

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-ANDE2826           | F2-ANDE2944           | F2-ANDE2948           | F2-ANDE2978           | F2-ANDE3052           | F2-ARIZ2765           |                         | F2-ARIZ2791           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             | Residence             | Residence             | Residence             | Residence             | Residence             |                         | Residence             |
|                                           |                                      |                             |                                  | Address:         | 2826 Anderson Avenue  | 2944 Anderson Avenue  | 2948 Anderson Avenue  | 2978 Anderson Avenue  | 3052 Anderson Avenue  | 2765 Arizona Road     |                         | 2791 Arizona Road     |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0010742-24092-N | F2-TW-0009596-24092-N | F2-TW-0009597-24092-N | F2-TW-0009603-24092-N | F2-TW-0010763-24092-N | F2-TW-0010772-24092-N | F2-TW-0010772-24092-3-N | F2-TW-0010784-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-04-25            | 2024-05-21            | 2024-05-21            | 2024-05-21            | 2024-05-22            | 2024-05-17            | 2024-05-17              | 2024-05-17            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | FD (Field Duplicate)    | N (Normal)            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                       |                       |                       |                       |                         |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | Absent                | Absent                | Absent                | Absent                | Absent                | Absent                | Absent                  | Present               |
|                                           | E. coli                              | --                          | --                               | --               | Absent                | Absent                | Absent                | Absent                | Absent                | Absent                | Absent                  | Absent                |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | --               | 10.0                  | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | 171                   |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 580              | 630                   | 670                   | 590                   | 560                   | 930                   | --                    | --                      | 840                   |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.32             | 7.27                  | 7.35                  | 7.45                  | 7.37                  | 7.30                  | --                    | --                      | 7.34                  |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.210            | 0.250                 | 0.240                 | 0.240                 | 0.230                 | 0.240                 | --                    | --                      | 0.240                 |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 26.4             | 25.8                  | 26.0                  | 24.9                  | 25.1                  | 24.6                  | --                    | --                      | 24.7                  |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 10.2             | 0.230                 | 0.320                 | 0.00                  | 0.100                 | 0.230                 | --                    | --                      | 0.250                 |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 49500            | 53000                 | 52900                 | 54000                 | 55200                 | 53700                 | 53500                 | 53500                   | 54400                 |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 5.40             | 4.40                  | 5.90                  | 5.60                  | 4.40                  | 4.00                  | 2.70                  | 2.70                    | 2.20                  |
|                                           | Lead                                 | 15                          | MCL                              | 0.150            | ND                    | 0.130                 | ND                    | 0.140                 | ND                    | ND                    | ND                      | ND                    |
|                                           | Mercury                              | 2                           | MCL                              | ND               | ND                    | ND                    | ND                    | ND                    | 0.0280                | ND                    | ND                      | ND                    |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                    | ND                    | 0.0190                | 0.0130                | ND                    | ND                    | ND                      | ND                    |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |

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| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                        |                             |                                  | Location ID:     | F2-ANDE2826           | F2-ANDE2944           | F2-ANDE2948           | F2-ANDE2978           | F2-ANDE3052           | F2-ARIZ2765           |                         | F2-ARIZ2791           |
|----------------------------------|------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|
|                                  |                        |                             |                                  | Location Type:   | Residence             | Residence             | Residence             | Residence             | Residence             | Residence             |                         | Residence             |
|                                  |                        |                             |                                  | Address:         | 2826 Anderson Avenue  | 2944 Anderson Avenue  | 2948 Anderson Avenue  | 2978 Anderson Avenue  | 3052 Anderson Avenue  | 2765 Arizona Road     |                         | 2791 Arizona Road     |
|                                  |                        |                             |                                  | Field Sample ID: | F2-TW-0010742-24092-N | F2-TW-0009596-24092-N | F2-TW-0009597-24092-N | F2-TW-0009603-24092-N | F2-TW-0010763-24092-N | F2-TW-0010772-24092-N | F2-TW-0010772-24092-3-N | F2-TW-0010784-24092-N |
|                                  |                        |                             |                                  | Sample Date:     | 2024-04-25            | 2024-05-21            | 2024-05-21            | 2024-05-21            | 2024-05-22            | 2024-05-17            | 2024-05-17              | 2024-05-17            |
|                                  |                        |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | FD (Field Duplicate)    | N (Normal)            |
| Method Group                     | Analyte                | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                       |                       |                       |                       |                         |                       |
| Volatile Organic Compounds (ppb) | 1,3,5-Trimethylbenzene | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                  | Benzene                | 5                           | MCL                              | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                  | Ethylbenzene           | 700                         | MCL                              | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                  | m,p-Xylene             | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                  | o-Xylene               | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                  | Toluene                | 1000                        | MCL                              | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                  | Xylenes, Total         | 10000                       | MCL                              | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
| Trihalomethanes (ppb)            | Bromodichloromethane   | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                  | Bromoform              | --                          | --                               | 0.410            | ND                    | 0.340                 | 0.570                 | 0.410                 | 0.320                 | 0.330                 |                         | ND                    |
|                                  | Chloroform             | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    | ND                      | ND                    |
|                                  | Dibromochloromethane   | --                          | --                               | 0.290            | ND                    | 0.290                 | 0.520                 | 0.280                 | 0.290                 | 0.290                 |                         | ND                    |
|                                  | Total Trihalomethanes  | 80                          | MCL                              | 0.700            | ND                    | 0.630                 | 1.09                  | 0.690                 | 0.610                 | 0.620                 |                         | ND                    |

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| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
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| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-ARIZ2791              | F2-ARIZ2819           | F2-ARIZ2869           | F2-ARIZ2872           | F2-ARIZ2883           |                         | F2-ARIZ2907           |                         |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence                | Residence             | Residence             | Residence             | Residence             |                         | Residence             |                         |
|                                           |                                      |                             |                                  | Address:         | 2791 Arizona Road        | 2819 Arizona Road     | 2869 Arizona Road     | 2872 Arizona Road     | 2883 Arizona Road     |                         | 2907 Arizona Road     |                         |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0010784-24092-N-R1 | F2-TW-0010993-24092-N | F2-TW-0011010-24092-N | F2-TW-0011012-24092-N | F2-TW-0011015-24092-N | F2-TW-0011015-24092-N-H | F2-TW-0011019-24092-N | F2-TW-0011019-24092-N-H |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-05-29               | 2024-05-17            | 2024-04-25            | 2024-05-21            | 2024-06-14            | 2024-06-14              | 2024-06-14            | 2024-06-14              |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)               | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                          |                       |                       |                       |                       |                         |                       |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | Absent                   | --                    | Absent                | Absent                | --                    | Absent                  | --                    |                         |
|                                           | E. coli                              | --                          | --                               | Absent           | Absent                   | --                    | Absent                | Absent                | --                    | Absent                  | --                    |                         |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                       | --                    | ND                    | ND                    | ND                    | ND                      | ND                    | ND                      |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 730              | 800                      | 500                   | 680                   | 520                   | 570                   | 340                     | 220                   |                         |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.42             | 7.38                     | 7.39                  | 7.35                  | 7.54                  | 7.41                  | 7.37                    | 7.53                  |                         |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.240            | 0.240                    | 0.250                 | 0.220                 | 0.270                 | 0.270                 | 0.260                   | 0.250                 |                         |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 24.3             | 25.5                     | 24.3                  | 24.7                  | 26.6                  | 47.8                  | 26.2                    | 30.1                  |                         |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.0880           | 0.510                    | 0.00                  | 0.00                  | 1.29                  | 0.670                 | 1.06                    | 0.0670                |                         |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | --               | 53000                    | 47500                 | 53900                 | 63100                 | --                    | 63600                   | --                    |                         |
|                                           | Total Organic Carbon                 | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | --                    | ND                      | --                    |                         |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | --                    | ND                      | --                    |                         |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | --                    | ND                      | --                    |                         |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | --                    | ND                      | --                    |                         |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | --                    | ND                      | --                    |                         |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | --               | 5.30                     | 1.30                  | 12.6                  | 3.50                  | --                    | 4.40                    | --                    |                         |
|                                           | Lead                                 | 15                          | MCL                              | --               | 0.220                    | ND                    | 0.160                 | 0.180                 | --                    | 4.30                    | --                    |                         |
|                                           | Mercury                              | 2                           | MCL                              | --               | ND                       | ND                    | ND                    | ND                    | --                    | ND                      | --                    |                         |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | --                    | ND                      | --                    |                         |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | --                    | ND                      | --                    |                         |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | --               | ND                       | ND                    | ND                    | ND                    | --                    | 0.0150                  | --                    |                         |
|                                           | Naphthalene                          | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | --                    | ND                      | --                    |                         |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | --                    | ND                      | --                    |                         |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | --                    | ND                      | --                    |                         |

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| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
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| MPN/mL = Most probable number per milliliter                                                         |

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|                                  |                       |                             |                                  | Location ID:     | F2-ARIZ2791              | F2-ARIZ2819           | F2-ARIZ2869           | F2-ARIZ2872           | F2-ARIZ2883           |                         | F2-ARIZ2907           |                         |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence                | Residence             | Residence             | Residence             | Residence             |                         | Residence             |                         |
|                                  |                       |                             |                                  | Address:         | 2791 Arizona Road        | 2819 Arizona Road     | 2869 Arizona Road     | 2872 Arizona Road     | 2883 Arizona Road     |                         | 2907 Arizona Road     |                         |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0010784-24092-N-R1 | F2-TW-0010993-24092-N | F2-TW-0011010-24092-N | F2-TW-0011012-24092-N | F2-TW-0011015-24092-N | F2-TW-0011015-24092-N-H | F2-TW-0011019-24092-N | F2-TW-0011019-24092-N-H |
|                                  |                       |                             |                                  | Sample Date:     | 2024-05-29               | 2024-05-17            | 2024-04-25            | 2024-05-21            | 2024-06-14            | 2024-06-14              | 2024-06-14            | 2024-06-14              |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)               | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                          |                       |                       |                       |                       |                         |                       |                         |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | --               | ND                       | ND                    | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Ethylbenzene          | 700                         | MCL                              | --               | ND                       | ND                    | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | m,p-Xylene            | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | o-Xylene              | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Toluene               | 1000                        | MCL                              | --               | ND                       | ND                    | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Xylenes, Total        | 10000                       | MCL                              | --               | ND                       | ND                    | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | --               | 0.370                    | ND                    | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Bromoform             | --                          | --                               | --               | 2.30                     | 0.420                 | 0.450                 | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Chloroform            | --                          | --                               | --               | ND                       | ND                    | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Dibromochloromethane  | --                          | --                               | --               | 1.30                     | 0.310                 | 0.400                 | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Total Trihalomethanes | 80                          | MCL                              | --               | 3.97                     | 0.730                 | 0.850                 | ND                    | ND                    | --                      | ND                    | --                      |

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| Parts per Million (ppm)                                                                              |
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Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-ARIZ2981           | F2-ARIZ3017           |                          |        | F2-ARIZ3035           | F2-ARIZ3072                 |                             |                           | F2-BENF5437           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|--------------------------|--------|-----------------------|-----------------------------|-----------------------------|---------------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             | Residence             |                          |        | Residence             | Residence                   |                             |                           | Residence             |
|                                           |                                      |                             |                                  | Address:         | 2981 Arizona Road     | 3017 Arizona Road     |                          |        | 3035 Arizona Road     | 3072 Arizona Road           |                             |                           | 5437 Benfold Lane     |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0011023-24092-N | F2-TW-0011031-24092-N | F2-TW-0011031-24092-N-R1 |        | F2-TW-0011037-24092-N | F2-TW-0011045-24092-N-C-WQI | F2-TW-0011045-24092-N-H-WQI | F2-TW-0011045-24092-N-WQI | F2-TW-0011062-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-05-22            | 2024-05-17            | 2024-07-17               |        | 2024-05-20            | 2024-04-18                  | 2024-04-18                  | 2024-04-18                | 2024-05-17            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)               |        | N (Normal)            | N (Normal)                  | N (Normal)                  | N (Normal)                | N (Normal)            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                          |        |                       |                             |                             |                           |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | Present               | Absent                |                          | Absent | Absent                | --                          | --                          |                           | Absent                |
|                                           | E. coli                              | --                          | --                               | Absent           | Absent                | Absent                |                          | Absent | Absent                | --                          | --                          |                           | Absent                |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | 355                   | ND                    |                          | ND     | ND                    | 4.00                        | --                          |                           | ND                    |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 550              | 560                   | 480                   |                          | 550    | 390                   | 820                         | 390                         |                           | 360                   |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.34             | 7.29                  | 7.11                  |                          | 7.38   | 7.44                  | 7.55                        | 7.42                        |                           | 7.39                  |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.230            | 0.230                 | 0.290                 |                          | 0.260  | 0.230                 | 0.240                       | 0.230                       |                           | 0.250                 |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 24.2             | 25.6                  | 25.3                  |                          | 25.4   | 24.1                  | 40.3                        | 22.5                        |                           | 23.9                  |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.110            | 2.88                  | 0.120                 |                          | 0.450  | 0.0990                | 0.00                        | 0.00                        |                           | 0.120                 |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 54500            | 53400                 | --                    |                          | 52300  | --                    | --                          | 55000                       |                           | 54100                 |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 8.80             | 4.90                  | --                    |                          | 7.00   | --                    | --                          | 3.40                        |                           | 11.8                  |
|                                           | Lead                                 | 15                          | MCL                              | ND               | 0.170                 | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
|                                           | Mercury                              | 2                           | MCL                              | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                    | --                    |                          | ND     | --                    | --                          | ND                          |                           | ND                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-ARIZ2981           |    | F2-ARIZ3017           |                          | F2-ARIZ3035           |       | F2-ARIZ3072                 |                             |                           | F2-BENF5437           |  |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|----|-----------------------|--------------------------|-----------------------|-------|-----------------------------|-----------------------------|---------------------------|-----------------------|--|
|                                  |                       |                             |                                  | Location Type:   | Residence             |    | Residence             |                          | Residence             |       | Residence                   |                             |                           | Residence             |  |
|                                  |                       |                             |                                  | Address:         | 2981 Arizona Road     |    | 3017 Arizona Road     |                          | 3035 Arizona Road     |       | 3072 Arizona Road           |                             |                           | 5437 Benfold Lane     |  |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0011023-24092-N |    | F2-TW-0011031-24092-N | F2-TW-0011031-24092-N-R1 | F2-TW-0011037-24092-N |       | F2-TW-0011045-24092-N-C-WQI | F2-TW-0011045-24092-N-H-WQI | F2-TW-0011045-24092-N-WQI | F2-TW-0011062-24092-N |  |
|                                  |                       |                             |                                  | Sample Date:     | 2024-05-22            |    | 2024-05-17            | 2024-07-17               | 2024-05-20            |       | 2024-04-18                  | 2024-04-18                  | 2024-04-18                | 2024-05-17            |  |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            |    | N (Normal)            | N (Normal)               | N (Normal)            |       | N (Normal)                  | N (Normal)                  | N (Normal)                | N (Normal)            |  |
|                                  |                       | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |    |                       |                          |                       |       |                             |                             |                           |                       |  |
| Method Group                     | Analyte               |                             |                                  |                  |                       |    |                       |                          |                       |       |                             |                             |                           |                       |  |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | ND                    | -- | ND                    | --                       | --                    | ND    | --                          | --                          | ND                        | ND                    |  |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | ND                    | -- | ND                    | --                       | --                    | ND    | --                          | --                          | ND                        | ND                    |  |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                    | -- | ND                    | --                       | --                    | ND    | --                          | --                          | ND                        | ND                    |  |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                    | -- | ND                    | --                       | --                    | ND    | --                          | --                          | ND                        | ND                    |  |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                    | -- | ND                    | --                       | --                    | ND    | --                          | --                          | ND                        | ND                    |  |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                    | -- | ND                    | --                       | --                    | ND    | --                          | --                          | ND                        | ND                    |  |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | ND                    | -- | ND                    | --                       | --                    | ND    | --                          | --                          | ND                        | ND                    |  |
|                                  | Bromoform             | --                          | --                               | 0.500            | 0.660                 | -- | 0.650                 | --                       | --                    | 0.550 | --                          | --                          | 0.370                     |                       |  |
|                                  | Chloroform            | --                          | --                               | ND               | ND                    | -- | ND                    | --                       | --                    | ND    | --                          | --                          | ND                        | ND                    |  |
|                                  | Dibromochloromethane  | --                          | --                               | 0.460            | 0.590                 | -- | 0.490                 | --                       | --                    | 0.450 | --                          | --                          | 0.320                     |                       |  |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 0.960            | 1.25                  | -- | 1.14                  | --                       | --                    | 1.00  | --                          | --                          | 0.690                     |                       |  |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-BENF5440           | F2-BENF5446           | F2-BRID3073           |                         | F2-BRID3077           | F2-CATL5224           | F2-CATL5225           | F2-CATL5228           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             | Residence             | Residence             |                         | Residence             | Residence             | Residence             | Residence             |
|                                           |                                      |                             |                                  | Address:         | 5440 Benfold Lane     | 5446 Benfold Lane     | 3073 Bridges Street   |                         | 3077 Bridges Street   | 5224 Catlin Lane      | 5225 Catlin Lane      | 5228 Catlin Lane      |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0011064-24092-N | F2-TW-0011066-24092-N | F2-TW-0011072-24092-N | F2-TW-0011072-24092-N-H | F2-TW-0011073-24092-N | F2-TW-0011090-24092-N | F2-TW-0011091-24092-N | F2-TW-0011094-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-05-20            | 2024-05-20            | 2024-06-18            | 2024-06-18              | 2024-05-20            | 2024-05-21            | 2024-05-22            | 2024-05-22            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                       |                         |                       |                       |                       |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | Absent                | Absent                | --                    | Absent                  | Absent                | Absent                | Absent                | Absent                |
|                                           | E. coli                              | --                          | --                               | Absent           | Absent                | Absent                | --                    | Absent                  | Absent                | Absent                | Absent                | Absent                |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                    | ND                    | ND                    | 8.00                    | ND                    | ND                    | ND                    | ND                    |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 230              | 520                   | 650                   | 500                   | 500                     | 760                   | 540                   | 650                   | 650                   |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.34             | 7.31                  | 7.19                  | 7.20                  | 7.36                    | 7.33                  | 7.25                  | 7.34                  | 7.34                  |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.250            | 0.230                 | 0.280                 | 0.270                 | 0.230                   | 0.220                 | 0.270                 | 0.230                 | 0.230                 |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 25.1             | 23.4                  | 27.4                  | 36.4                  | 26.0                    | 26.7                  | 31.0                  | 25.8                  | 25.8                  |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.680            | 0.170                 | 0.140                 | 0.230                 | 0.640                   | 0.00                  | 0.600                 | 0.240                 | 0.240                 |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 52100            | 52700                 | 55300                 | --                    | 54500                   | 52300                 | 55700                 | 55800                 | 55800                 |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 11.5             | 7.50                  | 2.10                  | --                    | 1.50                    | 11.5                  | 12.3                  | 7.50                  | 7.50                  |
|                                           | Lead                                 | 15                          | MCL                              | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | 0.170                 | 0.170                 |
|                                           | Mercury                              | 2                           | MCL                              | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-BENF5440           | F2-BENF5446           | F2-BRID3073           |                         | F2-BRID3077           | F2-CATL5224           | F2-CATL5225           | F2-CATL5228           |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             | Residence             | Residence             |                         | Residence             | Residence             | Residence             | Residence             |
|                                  |                       |                             |                                  | Address:         | 5440 Benfold Lane     | 5446 Benfold Lane     | 3073 Bridges Street   |                         | 3077 Bridges Street   | 5224 Catlin Lane      | 5225 Catlin Lane      | 5228 Catlin Lane      |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0011064-24092-N | F2-TW-0011066-24092-N | F2-TW-0011072-24092-N | F2-TW-0011072-24092-N-H | F2-TW-0011073-24092-N | F2-TW-0011090-24092-N | F2-TW-0011091-24092-N | F2-TW-0011094-24092-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-05-20            | 2024-05-20            | 2024-06-18            | 2024-06-18              | 2024-05-20            | 2024-05-21            | 2024-05-22            | 2024-05-22            |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            |
|                                  |                       |                             |                                  |                  |                       |                       |                       |                         |                       |                       |                       |                       |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                       |                         |                       |                       |                       |                       |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | Bromoform             | --                          | --                               | 0.820            | ND                    | 0.370                 | --                    | 0.470                   | ND                    | ND                    | ND                    | ND                    |
|                                  | Chloroform            | --                          | --                               | ND               | ND                    | ND                    | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | Dibromochloromethane  | --                          | --                               | 0.690            | ND                    | 0.360                 | --                    | 0.370                   | ND                    | ND                    | ND                    | ND                    |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 1.51             | ND                    | 0.730                 | --                    | 0.840                   | ND                    | ND                    | ND                    | ND                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-CATL5231           |                         | F2-CATL5268           | F2-CATL5290           | F2-CATL5310           |                         | F2-COLE4115           |                         |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             |                         | Residence             | Residence             | Residence             |                         | Residence             |                         |
|                                           |                                      |                             |                                  | Address:         | 5231 Catlin Lane      |                         | 5268 Catlin Lane      | 5290 Catlin Lane      | 5310 Catlin Lane      |                         | 4115 Colegrove Street |                         |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0011097-24092-N | F2-TW-0011097-24092-N-H | F2-TW-0011102-24092-N | F2-TW-0011109-24092-N | F2-TW-0011118-24092-N | F2-TW-0011118-24092-N-H | F2-TW-0011129-24092-N | F2-TW-0011129-24092-N-H |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-14            | 2024-06-14              | 2024-05-22            | 2024-05-22            | 2024-05-31            | 2024-05-31              | 2024-05-31            | 2024-05-31              |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                       |                       |                         |                       |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | --                    |                         | Absent                | Absent                | Absent                | --                      | Absent                | --                      |
|                                           | E. coli                              | --                          | --                               | Absent           | --                    |                         | Absent                | Absent                | Absent                | --                      | Absent                | --                      |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | 17.0                  |                         | 2.00                  | ND                    | ND                    | 12.0                    | ND                    | ND                      |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 700              | 810                   |                         | 690                   | 620                   | 550                   | 360                     | 550                   | 830                     |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.06             | 7.12                  |                         | 7.33                  | 7.33                  | 7.38                  | 7.71                    | 7.42                  | 7.46                    |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.250            | 0.270                 |                         | 0.230                 | 0.230                 | --                    | --                      | --                    | --                      |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 24.4             | 40.6                  |                         | 25.8                  | 24.9                  | --                    | --                      | --                    | --                      |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.00             | 0.00                  |                         | 0.240                 | 1.17                  | 0.00                  | 0.100                   | 0.380                 | 0.0460                  |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 59800            | --                    |                         | 56600                 | 55800                 | 65600                 | --                      | 67700                 | --                      |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 11.2             | --                    |                         | 10.1                  | 13.7                  | 28.6                  | --                      | 6.20                  | --                      |
|                                           | Lead                                 | 15                          | MCL                              | 0.130            | --                    |                         | 0.170                 | 0.130                 | 0.310                 | --                      | ND                    | --                      |
|                                           | Mercury                              | 2                           | MCL                              | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | Naphthalene                          | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-CATL5231           |                         | F2-CATL5268           | F2-CATL5290           | F2-CATL5310           |                         | F2-COLE4115           |                         |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             |                         | Residence             | Residence             | Residence             |                         | Residence             |                         |
|                                  |                       |                             |                                  | Address:         | 5231 Catlin Lane      |                         | 5268 Catlin Lane      | 5290 Catlin Lane      | 5310 Catlin Lane      |                         | 4115 Colegrove Street |                         |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0011097-24092-N | F2-TW-0011097-24092-N-H | F2-TW-0011102-24092-N | F2-TW-0011109-24092-N | F2-TW-0011118-24092-N | F2-TW-0011118-24092-N-H | F2-TW-0011129-24092-N | F2-TW-0011129-24092-N-H |
|                                  |                       |                             |                                  | Sample Date:     | 2024-06-14            | 2024-06-14              | 2024-05-22            | 2024-05-22            | 2024-05-31            | 2024-05-31              | 2024-05-31            | 2024-05-31              |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                       |                       |                         |                       |                         |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | m,p-Xylene            | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | o-Xylene              | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Toluene               | 1000                        | MCL                              | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Bromoform             | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Chloroform            | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Dibromochloromethane  | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | 0.280                 | --                      |
|                                  | Total Trihalomethanes | 80                          | MCL                              | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | 0.280                 | --                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-COLE4124           |                         | F2-CURT3001           |                         | F2-CURT3013           | F2-DICK0575           |                         | F2-DORI2265A            |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-------------------------|-------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             |                         | Residence             |                         | Residence             | Residence             |                         | Residence               |
|                                           |                                      |                             |                                  | Address:         | 4124 Colegrove Street |                         | 3001 Curtis Drive     |                         | 3013 Curtis Drive     | 575 Dickson Lane      |                         | 2265A Doris Miller Loop |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0011131-24092-N | F2-TW-0011131-24092-N-H | F2-TW-0011132-24092-N | F2-TW-0011132-24092-N-H | F2-TW-0011138-24092-N | F2-TW-0011178-24092-N | F2-TW-0011178-24092-N-H | F2-TW-0011188-24092-N   |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-05-31            | 2024-05-31              | 2024-05-31            | 2024-05-31              | 2024-05-20            | 2024-05-31            | 2024-05-31              | 2024-05-31              |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)              |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                         |                       |                       |                         |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | --                    |                         | Absent                | --                      | Absent                | Absent                | --                      | Absent                  |
|                                           | E. coli                              | --                          | --                               | Absent           | --                    |                         | Absent                | --                      | Absent                | Absent                | --                      | Absent                  |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | 4.00             | 19.0                  |                         | ND                    | ND                      | ND                    | ND                    | ND                      | ND                      |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 480              | 470                   |                         | 590                   | 350                     | 350                   | 560                   | 630                     | 250                     |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.41             | 7.39                  |                         | 7.35                  | 7.38                    | 7.33                  | 7.47                  | 7.59                    | 7.34                    |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | --               | --                    |                         | 0.250                 | 0.270                   | 0.250                 | 0.230                 | 0.250                   | 0.230                   |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | --               | --                    |                         | 24.3                  | 47.0                    | 24.6                  | 25.8                  | 39.9                    | 27.8                    |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.0670           | 0.0400                |                         | 0.430                 | 0.280                   | 0.540                 | 0.470                 | 0.510                   | 1.04                    |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 64300            | --                    |                         | 61500                 | --                      | 55300                 | 66600                 | --                      | 56300                   |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | ND                    | --                      | ND                      |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | ND                    | --                      | ND                      |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | ND                    | --                      | ND                      |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | ND                    | --                      | ND                      |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | ND                    | --                      | ND                      |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 6.30             | --                    |                         | 15.0                  | --                      | 9.90                  | 9.20                  | --                      | 29.3                    |
|                                           | Lead                                 | 15                          | MCL                              | 0.270            | --                    |                         | ND                    | --                      | ND                    | 0.290                 | --                      | ND                      |
|                                           | Mercury                              | 2                           | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | ND                    | --                      | ND                      |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | ND                    | --                      | ND                      |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | ND                    | --                      | ND                      |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | ND                    | --                      | ND                      |
|                                           | Naphthalene                          | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | ND                    | --                      | ND                      |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | ND                    | --                      | ND                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                        |                             |                                  | Location ID:     | F2-COLE4124           |                         | F2-CURT3001           |                         | F2-CURT3013           | F2-DICK0575           |                         | F2-DORI2265A            |
|----------------------------------|------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-------------------------|-------------------------|
|                                  |                        |                             |                                  | Location Type:   | Residence             |                         | Residence             |                         | Residence             | Residence             |                         | Residence               |
|                                  |                        |                             |                                  | Address:         | 4124 Colegrove Street |                         | 3001 Curtis Drive     |                         | 3013 Curtis Drive     | 575 Dickson Lane      |                         | 2265A Doris Miller Loop |
|                                  |                        |                             |                                  | Field Sample ID: | F2-TW-0011131-24092-N | F2-TW-0011131-24092-N-H | F2-TW-0011132-24092-N | F2-TW-0011132-24092-N-H | F2-TW-0011138-24092-N | F2-TW-0011178-24092-N | F2-TW-0011178-24092-N-H | F2-TW-0011188-24092-N   |
|                                  |                        |                             |                                  | Sample Date:     | 2024-05-31            | 2024-05-31              | 2024-05-31            | 2024-05-31              | 2024-05-20            | 2024-05-31            | 2024-05-31              | 2024-05-31              |
|                                  |                        |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)              |
| Method Group                     | Analyte                | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                         |                       |                       |                         |                         |
| Volatile Organic Compounds (ppb) | 1,3,5-Trimethylbenzene | --                          | --                               | ND               | --                    | ND                      | --                    | ND                      | ND                    | --                    | ND                      |                         |
|                                  | Benzene                | 5                           | MCL                              | ND               | --                    | ND                      | --                    | ND                      | ND                    | --                    | ND                      |                         |
|                                  | Ethylbenzene           | 700                         | MCL                              | ND               | --                    | ND                      | --                    | ND                      | ND                    | --                    | ND                      |                         |
|                                  | m,p-Xylene             | --                          | --                               | ND               | --                    | ND                      | --                    | ND                      | ND                    | --                    | ND                      |                         |
|                                  | o-Xylene               | --                          | --                               | ND               | --                    | ND                      | --                    | ND                      | ND                    | --                    | ND                      |                         |
|                                  | Toluene                | 1000                        | MCL                              | ND               | --                    | ND                      | --                    | ND                      | ND                    | --                    | ND                      |                         |
|                                  | Xylenes, Total         | 10000                       | MCL                              | ND               | --                    | ND                      | --                    | ND                      | ND                    | --                    | ND                      |                         |
| Trihalomethanes (ppb)            | Bromodichloromethane   | --                          | --                               | ND               | --                    | ND                      | --                    | ND                      | ND                    | --                    | ND                      |                         |
|                                  | Bromoform              | --                          | --                               | 0.440            | --                    | ND                      | --                    | ND                      | ND                    | --                    | ND                      |                         |
|                                  | Chloroform             | --                          | --                               | ND               | --                    | ND                      | --                    | ND                      | ND                    | --                    | ND                      |                         |
|                                  | Dibromochloromethane   | --                          | --                               | 0.420            | --                    | ND                      | --                    | ND                      | 0.280                 | --                    | ND                      |                         |
|                                  | Total Trihalomethanes  | 80                          | MCL                              | 0.860            | --                    | ND                      | --                    | ND                      | 0.280                 | --                    | ND                      |                         |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-DORI2265A            |       | F2-DORI2268B            |                         | F2-DORI2269A            |                         | F2-DORI2270C            |                         | F2-DORI2275B            |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-------------------------|-------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence               |       | Residence               |                         | Residence               |                         | Residence               |                         | Residence               |
|                                           |                                      |                             |                                  | Address:         | 2265A Doris Miller Loop |       | 2268B Doris Miller Loop |                         | 2269A Doris Miller Loop |                         | 2270C Doris Miller Loop |                         | 2275B Doris Miller Loop |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0011188-24092-N-H |       | F2-TW-0011401-24092-N   | F2-TW-0011401-24092-N-H | F2-TW-0011404-24092-N   | F2-TW-0011404-24092-N-H | F2-TW-0011410-24092-N   | F2-TW-0011410-24092-N-H | F2-TW-0011429-24092-N   |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-05-31              |       | 2024-06-14              | 2024-06-14              | 2024-06-18              | 2024-06-18              | 2024-06-14              | 2024-06-14              | 2024-06-14              |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)              |       | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |       |                         |                         |                         |                         |                         |                         |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | Absent                  | --    | Absent                  | --                      | Absent                  | --                      | Absent                  | --                      | Absent                  |
|                                           | E. coli                              | --                          | --                               | --               | Absent                  | --    | Absent                  | --                      | Absent                  | --                      | Absent                  | --                      | Absent                  |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                      | ND    | ND                      | ND                      | 311                     | 311                     | 43.0                    | ND                      | ND                      |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 650              | 750                     | 240   | 400                     | 300                     | 890                     | 410                     | 620                     |                         |                         |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.42             | 7.44                    | 7.36  | 7.25                    | 7.30                    | 7.46                    | 7.60                    | 7.00                    |                         |                         |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.240            | 0.250                   | 0.260 | 0.260                   | 0.260                   | 0.250                   | 0.260                   | --                      |                         |                         |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 39.3             | 27.0                    | 48.5  | 27.1                    | 37.3                    | 26.4                    | 39.3                    | --                      |                         |                         |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.930            | 0.0930                  | 0.360 | 0.300                   | 0.330                   | 0.110                   | 0.360                   | 0.310                   |                         |                         |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | --               | 62500                   | --    | 57000                   | --                      | 65200                   | --                      | 65000                   |                         |                         |
|                                           | Total Organic Carbon                 | --                          | --                               | --               | ND                      | --    | ND                      | --                      | ND                      | --                      | ND                      |                         |                         |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | --               | ND                      | --    | ND                      | --                      | ND                      | --                      | ND                      |                         |                         |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | --               | ND                      | --    | ND                      | --                      | ND                      | --                      | ND                      |                         |                         |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | --               | ND                      | --    | ND                      | --                      | ND                      | --                      | ND                      |                         |                         |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | --               | ND                      | --    | ND                      | --                      | ND                      | --                      | ND                      |                         |                         |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | --               | 32.7                    | --    | 111                     | --                      | 30.4                    | --                      | 29.4                    |                         |                         |
|                                           | Lead                                 | 15                          | MCL                              | --               | 0.610                   | --    | 0.220                   | --                      | ND                      | --                      | ND                      |                         |                         |
|                                           | Mercury                              | 2                           | MCL                              | --               | ND                      | --    | ND                      | --                      | ND                      | --                      | ND                      |                         |                         |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | --               | ND                      | --    | ND                      | --                      | ND                      | --                      | ND                      |                         |                         |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | --               | ND                      | --    | ND                      | --                      | ND                      | --                      | ND                      |                         |                         |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | --               | 0.0140                  | --    | ND                      | --                      | ND                      | --                      | ND                      |                         |                         |
|                                           | Naphthalene                          | --                          | --                               | --               | ND                      | --    | ND                      | --                      | ND                      | --                      | ND                      |                         |                         |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | --               | ND                      | --    | ND                      | --                      | ND                      | --                      | ND                      |                         |                         |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                        |                             |                                  | Location ID:     | F2-DORI2265A            | F2-DORI2268B            |                         | F2-DORI2269A            |                         | F2-DORI2270C            |                         | F2-DORI2275B            |
|----------------------------------|------------------------|-----------------------------|----------------------------------|------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                                  |                        |                             |                                  | Location Type:   | Residence               | Residence               |                         | Residence               |                         | Residence               |                         | Residence               |
|                                  |                        |                             |                                  | Address:         | 2265A Doris Miller Loop | 2268B Doris Miller Loop |                         | 2269A Doris Miller Loop |                         | 2270C Doris Miller Loop |                         | 2275B Doris Miller Loop |
|                                  |                        |                             |                                  | Field Sample ID: | F2-TW-0011188-24092-N-H | F2-TW-0011401-24092-N   | F2-TW-0011401-24092-N-H | F2-TW-0011404-24092-N   | F2-TW-0011404-24092-N-H | F2-TW-0011410-24092-N   | F2-TW-0011410-24092-N-H | F2-TW-0011429-24092-N   |
|                                  |                        |                             |                                  | Sample Date:     | 2024-05-31              | 2024-06-14              | 2024-06-14              | 2024-06-18              | 2024-06-18              | 2024-06-14              | 2024-06-14              | 2024-06-14              |
|                                  |                        |                             |                                  | Sample Type:     | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              |
| Method Group                     | Analyte                | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                         |                         |                         |                         |                         |                         |                         |
| Volatile Organic Compounds (ppb) | 1,3,5-Trimethylbenzene | --                          | --                               | --               | ND                      | --                      |                         | ND                      | --                      | ND                      | --                      | ND                      |
|                                  | Benzene                | 5                           | MCL                              | --               | ND                      | --                      |                         | ND                      | --                      | ND                      | --                      | ND                      |
|                                  | Ethylbenzene           | 700                         | MCL                              | --               | ND                      | --                      |                         | ND                      | --                      | ND                      | --                      | ND                      |
|                                  | m,p-Xylene             | --                          | --                               | --               | ND                      | --                      |                         | ND                      | --                      | ND                      | --                      | ND                      |
|                                  | o-Xylene               | --                          | --                               | --               | ND                      | --                      |                         | ND                      | --                      | ND                      | --                      | ND                      |
|                                  | Toluene                | 1000                        | MCL                              | --               | ND                      | --                      |                         | ND                      | --                      | ND                      | --                      | ND                      |
|                                  | Xylenes, Total         | 10000                       | MCL                              | --               | ND                      | --                      |                         | ND                      | --                      | ND                      | --                      | ND                      |
| Trihalomethanes (ppb)            | Bromodichloromethane   | --                          | --                               | --               | ND                      | --                      |                         | ND                      | --                      | ND                      | --                      | ND                      |
|                                  | Bromoform              | --                          | --                               | --               | ND                      | --                      |                         | 0.350                   | --                      | ND                      | --                      | ND                      |
|                                  | Chloroform             | --                          | --                               | --               | ND                      | --                      |                         | ND                      | --                      | ND                      | --                      | ND                      |
|                                  | Dibromochloromethane   | --                          | --                               | --               | ND                      | --                      |                         | 0.300                   | --                      | ND                      | --                      | ND                      |
|                                  | Total Trihalomethanes  | 80                          | MCL                              | --               | ND                      | --                      |                         | 0.650                   | --                      | ND                      | --                      | ND                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-DORI2275B            | F2-DORI2277B            | F2-ENGE4074           | F2-FINC4131           |                         | F2-FINC4162           |                         | F2-FINC4175           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-------------------------|-------------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence               | Residence               | Residence             | Residence             |                         | Residence             |                         | Residence             |
|                                           |                                      |                             |                                  | Address:         | 2275B Doris Miller Loop | 2277B Doris Miller Loop | 4074 Enger Street     | 4131 Fincher Street   |                         | 4162 Fincher Street   |                         | 4175 Fincher Street   |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0011429-24092-N-H | F2-TW-0011437-24092-N   | F2-TW-0011465-24092-N | F2-TW-0011475-24092-N | F2-TW-0011475-24092-N-H | F2-TW-0011485-24092-N | F2-TW-0011485-24092-N-H | F2-TW-0011489-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-14              | 2024-05-21              | 2024-05-17            | 2024-06-14            | 2024-06-14              | 2024-06-14            | 2024-06-14              | 2024-06-14            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)              | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                         |                       |                       |                         |                       |                         |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | Absent                  | Absent                  | Absent                | --                    | Absent                  | --                    | Absent                  |                       |
|                                           | E. coli                              | --                          | --                               | --               | Absent                  | Absent                  | Absent                | --                    | Absent                  | --                    | Absent                  |                       |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                      | ND                      | ND                    | ND                    | ND                      | 414                   | ND                      |                       |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 30.0             | 270                     | 790                     | 690                   | 80.0                  | 660                     | 460                   | 650                     |                       |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.44             | 7.29                    | 7.32                    | 7.30                  | 7.24                  | 7.10                    | 6.97                  | 7.27                    |                       |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | --               | 0.240                   | 0.280                   | 0.220                 | 0.260                 | --                      | --                    | 0.240                   |                       |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | --               | 25.9                    | 24.5                    | 25.4                  | 34.9                  | --                      | --                    | 24.9                    |                       |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.270            | 0.630                   | 0.00                    | 0.350                 | 0.430                 | 0.170                   | 0.140                 | 0.00                    |                       |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | --               | 51900                   | 51600                   | 62500                 | --                    | 56500                   | --                    | 64800                   |                       |
|                                           | Total Organic Carbon                 | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | --               | 33.7                    | 2.50                    | 0.840                 | --                    | 3.20                    | --                    | 1.80                    |                       |
|                                           | Lead                                 | 15                          | MCL                              | --               | 0.190                   | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                           | Mercury                              | 2                           | MCL                              | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                           | Naphthalene                          | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                        |                             |                                  | Location ID:     | F2-DORI2275B            | F2-DORI2277B            | F2-ENGE4074           | F2-FINC4131           |                         | F2-FINC4162           |                         | F2-FINC4175           |
|----------------------------------|------------------------|-----------------------------|----------------------------------|------------------|-------------------------|-------------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|
|                                  |                        |                             |                                  | Location Type:   | Residence               | Residence               | Residence             | Residence             |                         | Residence             |                         | Residence             |
|                                  |                        |                             |                                  | Address:         | 2275B Doris Miller Loop | 2277B Doris Miller Loop | 4074 Enger Street     | 4131 Fincher Street   |                         | 4162 Fincher Street   |                         | 4175 Fincher Street   |
|                                  |                        |                             |                                  | Field Sample ID: | F2-TW-0011429-24092-N-H | F2-TW-0011437-24092-N   | F2-TW-0011465-24092-N | F2-TW-0011475-24092-N | F2-TW-0011475-24092-N-H | F2-TW-0011485-24092-N | F2-TW-0011485-24092-N-H | F2-TW-0011489-24092-N |
|                                  |                        |                             |                                  | Sample Date:     | 2024-06-14              | 2024-05-21              | 2024-05-17            | 2024-06-14            | 2024-06-14              | 2024-06-14            | 2024-06-14              | 2024-06-14            |
|                                  |                        |                             |                                  | Sample Type:     | N (Normal)              | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            |
| Method Group                     | Analyte                | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                         |                       |                       |                         |                       |                         |                       |
| Volatile Organic Compounds (ppb) | 1,3,5-Trimethylbenzene | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                  | Benzene                | 5                           | MCL                              | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                  | Ethylbenzene           | 700                         | MCL                              | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                  | m,p-Xylene             | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                  | o-Xylene               | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                  | Toluene                | 1000                        | MCL                              | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                  | Xylenes, Total         | 10000                       | MCL                              | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
| Trihalomethanes (ppb)            | Bromodichloromethane   | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                  | Bromoform              | --                          | --                               | --               | ND                      | 0.420                   | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                  | Chloroform             | --                          | --                               | --               | ND                      | ND                      | ND                    | --                    | ND                      | --                    | ND                      |                       |
|                                  | Dibromochloromethane   | --                          | --                               | --               | ND                      | 0.330                   | 0.270                 | --                    | 0.320                   | --                    | ND                      |                       |
|                                  | Total Trihalomethanes  | 80                          | MCL                              | --               | ND                      | 0.750                   | 0.270                 | --                    | 0.320                   | --                    | ND                      |                       |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-FINC4175             | F2-GORD2615           |                         | F2-GORD2636           | F2-GORD2639           |                         | F2-GORD2687           |                         |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence               | Residence             |                         | Residence             | Residence             |                         | Residence             |                         |
|                                           |                                      |                             |                                  | Address:         | 4175 Fincher Street     | 2615 Gordon Street    |                         | 2636 Gordon Street    | 2639 Gordon Street    |                         | 2687 Gordon Street    |                         |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0011489-24092-N-H | F2-TW-0011542-24092-N | F2-TW-0011542-24092-N-H | F2-TW-0011551-24092-N | F2-TW-0011553-24092-N | F2-TW-0011553-24092-N-H | F2-TW-0011576-24092-N | F2-TW-0011576-24092-N-H |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-14              | 2024-06-14            | 2024-06-14              | 2024-05-17            | 2024-06-17            | 2024-06-17              | 2024-06-14            | 2024-06-14              |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                       |                         |                       |                       |                         |                       |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | Absent                  | --                    | Absent                  | Absent                | --                    | Absent                  | --                    |                         |
|                                           | E. coli                              | --                          | --                               | --               | Absent                  | --                    | Absent                  | Absent                | --                    | Absent                  | --                    |                         |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                      | ND                    | ND                      | ND                    | ND                    | ND                      | ND                    | ND                      |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 400              | 480                     | 560                   | 600                     | 540                   | 340                   | 650                     | 440                   |                         |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.21             | 7.23                    | 7.16                  | 7.31                    | 7.14                  | 7.16                  | 7.34                    | 7.46                  |                         |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.260            | 0.250                   | 0.260                 | 0.240                   | 0.240                 | 0.270                 | 0.250                   | 0.260                 |                         |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 39.8             | 24.8                    | 37.9                  | 26.3                    | 27.4                  | 56.4                  | 24.6                    | 37.5                  |                         |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.0710           | 0.550                   | 0.620                 | 0.450                   | 0.230                 | 0.0180                | 0.230                   | 0.00                  |                         |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | --               | 65000                   | --                    | 53800                   | 61300                 | --                    | 62900                   | --                    |                         |
|                                           | Total Organic Carbon                 | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | --               | 0.680                   | --                    | 28.9                    | 6.90                  | --                    | 5.70                    | --                    |                         |
|                                           | Lead                                 | 15                          | MCL                              | --               | ND                      | --                    | 0.290                   | 0.140                 | --                    | 0.210                   | --                    |                         |
|                                           | Mercury                              | 2                           | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | Naphthalene                          | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-FINC4175             | F2-GORD2615           |                         | F2-GORD2636           | F2-GORD2639           |                         | F2-GORD2687           |                         |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence               | Residence             |                         | Residence             | Residence             |                         | Residence             |                         |
|                                  |                       |                             |                                  | Address:         | 4175 Fincher Street     | 2615 Gordon Street    |                         | 2636 Gordon Street    | 2639 Gordon Street    |                         | 2687 Gordon Street    |                         |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0011489-24092-N-H | F2-TW-0011542-24092-N | F2-TW-0011542-24092-N-H | F2-TW-0011551-24092-N | F2-TW-0011553-24092-N | F2-TW-0011553-24092-N-H | F2-TW-0011576-24092-N | F2-TW-0011576-24092-N-H |
|                                  |                       |                             |                                  | Sample Date:     | 2024-06-14              | 2024-06-14            | 2024-06-14              | 2024-05-17            | 2024-06-17            | 2024-06-17              | 2024-06-14            | 2024-06-14              |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                       |                         |                       |                       |                         |                       |                         |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | Ethylbenzene          | 700                         | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | m,p-Xylene            | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | o-Xylene              | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | Toluene               | 1000                        | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | Xylenes, Total        | 10000                       | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | Bromoform             | --                          | --                               | --               | ND                      | --                    | 0.370                   | 0.380                 | --                    | ND                      | --                    |                         |
|                                  | Chloroform            | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | Dibromochloromethane  | --                          | --                               | --               | ND                      | --                    | 0.340                   | 0.420                 | --                    | ND                      | --                    |                         |
|                                  | Total Trihalomethanes | 80                          | MCL                              | --               | ND                      | --                    | 0.710                   | 0.800                 | --                    | ND                      | --                    |                         |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-GORD2769           | F2-GORD2784           |                         |         | F2-GORD2788           |                         | F2-GORD2834           |                         | F2-GORD2838           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-------------------------|---------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             | Residence             |                         |         | Residence             |                         | Residence             |                         | Residence             |
|                                           |                                      |                             |                                  | Address:         | 2769 Gordon Street    | 2784 Gordon Street    |                         |         | 2788 Gordon Street    |                         | 2834 Gordon Street    |                         | 2838 Gordon Street    |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0011600-24092-N | F2-TW-0011602-24092-N | F2-TW-0011602-24092-N-H |         | F2-TW-0011603-24092-N | F2-TW-0011603-24092-N-H | F2-TW-0011611-24092-N | F2-TW-0011611-24092-N-H | F2-TW-0011613-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-05-21            | 2024-06-17            | 2024-06-17              |         | 2024-06-14            | 2024-06-14              | 2024-06-14            | 2024-06-14              | 2024-06-14            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)              |         | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                         |         |                       |                         |                       |                         |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | Absent                | --                    |                         | Absent  | --                    |                         | Absent                | --                      | Absent                |
|                                           | E. coli                              | --                          | --                               | Absent           | Absent                | --                    |                         | Absent  | --                    |                         | Absent                | --                      | Absent                |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                    | ND                    |                         | 15.0    | 74.0                  |                         | ND                    | ND                      | ND                    |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 660              | 320                   | 250                   |                         | 380     | 430                   |                         | 380                   | 210                     | 660                   |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.32             | 7.14                  | 7.06                  |                         | 7.26    | 7.22                  |                         | 7.36                  | 7.36                    | 7.33                  |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.250            | 0.240                 | 0.250                 |                         | 0.240   | 0.250                 |                         | 0.250                 | 0.260                   | 0.240                 |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 25.3             | 28.0                  | 36.2                  |                         | 23.5    | 32.4                  |                         | 26.6                  | 37.5                    | 25.0                  |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 1.96             | 2.12                  | 1.00                  |                         | 0.00510 | 0.00250               |                         | 0.0440                | 0.390                   | 0.00430               |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 50400            | 62900                 | --                    |                         | 63000   | --                    |                         | 67200                 | --                      | 62600                 |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 3.00             | 2.90                  | --                    |                         | 3.30    | --                    |                         | 2.50                  | --                      | 5.90                  |
|                                           | Lead                                 | 15                          | MCL                              | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | 0.130                 |
|                                           | Mercury                              | 2                           | MCL                              | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                    | --                    |                         | ND      | --                    |                         | ND                    | --                      | ND                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-GORD2769           | F2-GORD2784           |                         |                       | F2-GORD2788             |                       | F2-GORD2834             |                       | F2-GORD2838        |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|--------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             | Residence             |                         |                       | Residence               |                       | Residence               |                       | Residence          |
|                                  |                       |                             |                                  | Address:         | 2769 Gordon Street    | 2784 Gordon Street    |                         |                       | 2788 Gordon Street      |                       | 2834 Gordon Street      |                       | 2838 Gordon Street |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0011600-24092-N | F2-TW-0011602-24092-N | F2-TW-0011602-24092-N-H | F2-TW-0011603-24092-N | F2-TW-0011603-24092-N-H | F2-TW-0011611-24092-N | F2-TW-0011611-24092-N-H | F2-TW-0011613-24092-N |                    |
|                                  |                       |                             |                                  | Sample Date:     | 2024-05-21            | 2024-06-17            | 2024-06-17              | 2024-06-14            | 2024-06-14              | 2024-06-14            | 2024-06-14              | 2024-06-14            |                    |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            |                    |
|                                  |                       |                             |                                  |                  |                       |                       |                         |                       |                         |                       |                         |                       |                    |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                         |                       |                         |                       |                         |                       |                    |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | ND                    | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    |                    |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | ND                    | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    |                    |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                    | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    |                    |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                    | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    |                    |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                    | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    |                    |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                    | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    |                    |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | ND                    | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    |                    |
|                                  | Bromoform             | --                          | --                               | 0.380            | ND                    | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    |                    |
|                                  | Chloroform            | --                          | --                               | ND               | ND                    | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    |                    |
|                                  | Dibromochloromethane  | --                          | --                               | 0.320            | ND                    | --                    |                         | 0.280                 | --                      | ND                    | --                      | ND                    |                    |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 0.700            | ND                    | --                    |                         | 0.280                 | --                      | ND                    | --                      | ND                    |                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-GORD2838             | F2-GORD2859           |                         | F2-HAIL3110           | F2-HAMM5308           | F2-HAMP4118           |                         | F2-HAMP4124           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence               | Residence             |                         | Residence             | Residence             | Residence             |                         | Residence             |
|                                           |                                      |                             |                                  | Address:         | 2838 Gordon Street      | 2859 Gordon Street    |                         | 3110 Hailey Court     | 5308 Hammond Lane     | 4118 Hampton Street   |                         | 4124 Hampton Street   |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0011613-24092-N-H | F2-TW-0011620-24092-N | F2-TW-0011620-24092-N-H | F2-TW-0011639-24092-N | F2-TW-0011671-24092-N | F2-TW-0011673-24092-N | F2-TW-0011673-24092-N-H | F2-TW-0011676-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-14              | 2024-06-14            | 2024-06-14              | 2024-05-20            | 2024-05-17            | 2024-06-14            | 2024-06-14              | 2024-06-17            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                       |                         |                       |                       |                       |                         |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | Absent                  | --                    | --                      | Absent                | Absent                | Absent                | --                      | Absent                |
|                                           | E. coli                              | --                          | --                               | --               | Absent                  | --                    | --                      | Absent                | Absent                | Absent                | --                      | Absent                |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                      | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      | 4.00                  |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 460              | 520                     | 470                   | 390                     | 730                   | 570                   | 490                   | 710                     |                       |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.38             | 6.84                    | 6.92                  | 7.29                    | 7.41                  | 7.33                  | 7.26                  | 7.12                    |                       |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.260            | --                      | --                    | 0.230                   | 0.260                 | 0.250                 | 0.260                 | 0.250                   |                       |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 45.4             | --                      | --                    | 24.5                    | 24.6                  | 25.9                  | 40.9                  | 25.6                    |                       |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.00             | 0.00490                 | 0.0120                | 0.260                   | 1.02                  | 0.900                 | 0.920                 | 0.0580                  |                       |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | --               | 60800                   | --                    | 52900                   | 52100                 | 65400                 | --                    | 64100                   |                       |
|                                           | Total Organic Carbon                 | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | --                    | ND                      |                       |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | --                    | ND                      |                       |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | --                    | ND                      |                       |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | --                    | ND                      |                       |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | --                    | ND                      |                       |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | --               | 3.80                    | --                    | 16.8                    | 14.8                  | 1.80                  | --                    | 3.40                    |                       |
|                                           | Lead                                 | 15                          | MCL                              | --               | ND                      | --                    | ND                      | 0.210                 | ND                    | --                    | ND                      |                       |
|                                           | Mercury                              | 2                           | MCL                              | --               | ND                      | --                    | ND                      | ND                    | ND                    | --                    | ND                      |                       |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | --                    | ND                      |                       |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | --                    | ND                      |                       |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | --               | ND                      | --                    | ND                      | 0.0160                | ND                    | --                    | ND                      |                       |
|                                           | Naphthalene                          | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | --                    | ND                      |                       |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | --                    | ND                      |                       |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | --                    | ND                      |                       |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-GORD2838             | F2-GORD2859           |                         | F2-HAIL3110           | F2-HAMM5308           | F2-HAMP4118           |                         | F2-HAMP4124           |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence               | Residence             |                         | Residence             | Residence             | Residence             |                         | Residence             |
|                                  |                       |                             |                                  | Address:         | 2838 Gordon Street      | 2859 Gordon Street    |                         | 3110 Hailey Court     | 5308 Hammond Lane     | 4118 Hampton Street   |                         | 4124 Hampton Street   |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0011613-24092-N-H | F2-TW-0011620-24092-N | F2-TW-0011620-24092-N-H | F2-TW-0011639-24092-N | F2-TW-0011671-24092-N | F2-TW-0011673-24092-N | F2-TW-0011673-24092-N-H | F2-TW-0011676-24092-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-06-14              | 2024-06-14            | 2024-06-14              | 2024-05-20            | 2024-05-17            | 2024-06-14            | 2024-06-14              | 2024-06-17            |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                       |                         |                       |                       |                       |                         |                       |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | --                      | ND                    |
|                                  | Ethylbenzene          | 700                         | MCL                              | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | --                      | ND                    |
|                                  | m,p-Xylene            | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | --                      | ND                    |
|                                  | o-Xylene              | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | --                      | ND                    |
|                                  | Toluene               | 1000                        | MCL                              | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | --                      | ND                    |
|                                  | Xylenes, Total        | 10000                       | MCL                              | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | --                      | ND                    |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | --               | 0.530                   | --                    | ND                      | ND                    | ND                    | ND                    | --                      | ND                    |
|                                  | Bromoform             | --                          | --                               | --               | 0.840                   | --                    | 0.310                   | 0.370                 | ND                    | ND                    | --                      | ND                    |
|                                  | Chloroform            | --                          | --                               | --               | 0.420                   | --                    | ND                      | ND                    | ND                    | ND                    | --                      | ND                    |
|                                  | Dibromochloromethane  | --                          | --                               | --               | 0.950                   | --                    | 0.250                   | 0.350                 | 0.270                 | ND                    | --                      | ND                    |
|                                  | Total Trihalomethanes | 80                          | MCL                              | --               | 2.74                    | --                    | 0.560                   | 0.720                 | 0.270                 | ND                    | --                      | ND                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-HAMP4124             | F2-HAMP4138           |                         | F2-HAYS0813           | F2-JALU3295           |                         | F2-KILM3342           |                         |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence               | Residence             |                         | Residence             | Residence             |                         | Residence             |                         |
|                                           |                                      |                             |                                  | Address:         | 4124 Hampton Street     | 4138 Hampton Street   |                         | 813 Hays Street       | 3295 JaluIt Lane      |                         | 3342 Kilmer Street    |                         |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0011676-24092-N-H | F2-TW-0011680-24092-N | F2-TW-0011680-24092-N-H | F2-TW-0011686-24092-N | F2-TW-0011704-24092-N | F2-TW-0011704-24092-N-H | F2-TW-0011728-24092-N | F2-TW-0011728-24092-N-H |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-17              | 2024-06-14            | 2024-06-14              | 2024-05-17            | 2024-06-14            | 2024-06-14              | 2024-06-14            | 2024-06-14              |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                       |                         |                       |                       |                         |                       |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | Absent                  | --                    | Absent                  | Absent                | --                    | Absent                  | --                    |                         |
|                                           | E. coli                              | --                          | --                               | --               | Absent                  | --                    | Absent                  | Absent                | --                    | Absent                  | --                    |                         |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | 33.0             | ND                      | ND                    | ND                      | ND                    | ND                    | ND                      | 26.0                  |                         |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 500              | 670                     | 440                   | 670                     | 340                   | 230                   | 660                     | 580                   |                         |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.08             | 7.22                    | 7.04                  | 7.37                    | 7.32                  | 7.44                  | 7.04                    | 6.79                  |                         |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.270            | --                      | --                    | 0.260                   | 0.250                 | 0.260                 | --                      | --                    |                         |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 39.8             | --                      | --                    | 25.3                    | 26.0                  | 41.7                  | --                      | --                    |                         |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.140            | 0.100                   | 0.110                 | 0.00                    | 0.490                 | 0.750                 | 0.100                   | 0.0680                |                         |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | --               | 64900                   | --                    | 53400                   | 64900                 | --                    | 60300                   | --                    |                         |
|                                           | Total Organic Carbon                 | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | 200                     | --                    |                         |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | --               | 3.40                    | --                    | 3.80                    | 9.00                  | --                    | 12.2                    | --                    |                         |
|                                           | Lead                                 | 15                          | MCL                              | --               | ND                      | --                    | 0.190                   | 0.150                 | --                    | 1.20                    | --                    |                         |
|                                           | Mercury                              | 2                           | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | 0.0170                  | --                    |                         |
|                                           | Naphthalene                          | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-HAMP4124             | F2-HAMP4138           |                         | F2-HAYS0813           | F2-JALU3295           |                         | F2-KILM3342           |                         |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence               | Residence             |                         | Residence             | Residence             |                         | Residence             |                         |
|                                  |                       |                             |                                  | Address:         | 4124 Hampton Street     | 4138 Hampton Street   |                         | 813 Hays Street       | 3295 JaluIt Lane      |                         | 3342 Kilmer Street    |                         |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0011676-24092-N-H | F2-TW-0011680-24092-N | F2-TW-0011680-24092-N-H | F2-TW-0011686-24092-N | F2-TW-0011704-24092-N | F2-TW-0011704-24092-N-H | F2-TW-0011728-24092-N | F2-TW-0011728-24092-N-H |
|                                  |                       |                             |                                  | Sample Date:     | 2024-06-17              | 2024-06-14            | 2024-06-14              | 2024-05-17            | 2024-06-14            | 2024-06-14              | 2024-06-14            | 2024-06-14              |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                       |                         |                       |                       |                         |                       |                         |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | Ethylbenzene          | 700                         | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | m,p-Xylene            | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | o-Xylene              | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | Toluene               | 1000                        | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | Xylenes, Total        | 10000                       | MCL                              | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | Bromoform             | --                          | --                               | --               | ND                      | --                    | 0.410                   | ND                    | --                    | ND                      | --                    |                         |
|                                  | Chloroform            | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | --                    | ND                      | --                    |                         |
|                                  | Dibromochloromethane  | --                          | --                               | --               | ND                      | --                    | 0.330                   | ND                    | --                    | 0.290                   | --                    |                         |
|                                  | Total Trihalomethanes | 80                          | MCL                              | --               | ND                      | --                    | 0.740                   | ND                    | --                    | 0.290                   | --                    |                         |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-KILM5407           |                         | F2-KOAI1657           |                         | F2-KOEL5303           |                         | F2-LIPP2086           | F2-LOUN4115               |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|---------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             |                         | Residence             |                         | Residence             |                         | Residence             | Residence                 |
|                                           |                                      |                             |                                  | Address:         | 5407 Kilmer Lane      |                         | 1657 Koaia Court      |                         | 5303 Koelsch Lane     |                         | 2086 Lippia Loop      | 4115 Lounsbury Street     |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0011742-24092-N | F2-TW-0011742-24092-N-H | F2-TW-0009839-24092-N | F2-TW-0009839-24092-N-H | F2-TW-0009849-24092-N | F2-TW-0009849-24092-N-H | F2-TW-0009881-24092-N | F2-TW-0009889-24092-N-WQI |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-14            | 2024-06-14              | 2024-06-17            | 2024-06-17              | 2024-06-14            | 2024-06-14              | 2024-05-17            | 2024-04-11                |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)                |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                         |                       |                         |                       |                           |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | --                    |                         | Absent                | --                      | Absent                | --                      | Absent                | --                        |
|                                           | E. coli                              | --                          | --                               | Absent           | --                    |                         | Absent                | --                      | Absent                | --                      | Absent                | --                        |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | 6.00             | 26.0                  |                         | ND                    | ND                      | 4.00                  | ND                      | ND                    | --                        |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 440              | 240                   |                         | 240                   | 470                     | 650                   | 410                     | 600                   | 540                       |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.16             | 7.29                  |                         | 7.05                  | 6.99                    | 7.34                  | 7.41                    | 7.41                  | 7.41                      |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.260            | 0.260                 |                         | --                    | --                      | 0.250                 | 0.260                   | 0.250                 | 0.230                     |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 24.7             | 32.7                  |                         | --                    | --                      | 24.1                  | 43.3                    | 27.9                  | 23.9                      |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.300            | 0.00                  |                         | 0.180                 | 0.260                   | 0.420                 | 0.150                   | 0.00                  | 0.370                     |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 66700            | --                    |                         | 63400                 | --                      | 62100                 | --                      | 53100                 | 52500                     |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 13.4             | --                    |                         | 49.2                  | --                      | 4.80                  | --                      | 57.0                  | 2.90                      |
|                                           | Lead                                 | 15                          | MCL                              | 0.130            | --                    |                         | ND                    | --                      | 0.180                 | --                      | 0.320                 | ND                        |
|                                           | Mercury                              | 2                           | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                           | Naphthalene                          | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-KILM5407           |                         | F2-KOAI1657           |                         | F2-KOEL5303           |                         | F2-LIPP2086           | F2-LOUN4115               |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|---------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             |                         | Residence             |                         | Residence             |                         | Residence             | Residence                 |
|                                  |                       |                             |                                  | Address:         | 5407 Kilmer Lane      |                         | 1657 Koaia Court      |                         | 5303 Koelsch Lane     |                         | 2086 Lippia Loop      | 4115 Lounsbury Street     |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0011742-24092-N | F2-TW-0011742-24092-N-H | F2-TW-0009839-24092-N | F2-TW-0009839-24092-N-H | F2-TW-0009849-24092-N | F2-TW-0009849-24092-N-H | F2-TW-0009881-24092-N | F2-TW-0009889-24092-N-WQI |
|                                  |                       |                             |                                  | Sample Date:     | 2024-06-14            | 2024-06-14              | 2024-06-17            | 2024-06-17              | 2024-06-14            | 2024-06-14              | 2024-05-17            | 2024-04-11                |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)                |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                         |                       |                         |                       |                           |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                  | m,p-Xylene            | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                  | o-Xylene              | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                  | Toluene               | 1000                        | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                  | Bromoform             | --                          | --                               | 0.340            | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                  | Chloroform            | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                  | Dibromochloromethane  | --                          | --                               | 0.360            | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 0.700            | --                    |                         | ND                    | --                      | ND                    | --                      | ND                    | ND                        |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-LOUN4115                 |                             | F2-MCCU1024           |                         | F2-MCCU1028           |                         | F2-MCCU1031           | F2-MCCU1034           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------------|-----------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence                   |                             | Residence             |                         | Residence             |                         | Residence             | Residence             |
|                                           |                                      |                             |                                  | Address:         | 4115 Lounsbury Street       |                             | 1024 McCurry Place    |                         | 1028 McCurry Place    |                         | 1031 McCurry Place    | 1034 McCurry Place    |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0009889-24092-N-C-WQI | F2-TW-0009889-24092-N-H-WQI | F2-TW-0009911-24092-N | F2-TW-0009911-24092-N-H | F2-TW-0009915-24092-N | F2-TW-0009915-24092-3-N | F2-TW-0009918-24092-N | F2-TW-0009921-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-04-11                  | 2024-04-11                  | 2024-06-17            | 2024-06-17              | 2024-05-21            | 2024-05-21              | 2024-05-17            | 2024-05-17            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)                  | N (Normal)                  | N (Normal)            | N (Normal)              | N (Normal)            | FD (Field Duplicate)    | N (Normal)            | N (Normal)            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                             |                             |                       |                         |                       |                         |                       |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | --                          |                             | Absent                | --                      | Absent                | Absent                  | Absent                | Absent                |
|                                           | E. coli                              | --                          | --                               | Absent           | --                          |                             | Absent                | --                      | Absent                | Absent                  | Absent                | Absent                |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                          |                             | 15.0                  | 239                     | 6.00                  | 4.00                    | ND                    | ND                    |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 540              | 430                         |                             | 490                   | 10.0                    | 720                   | --                      | 710                   | 710                   |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.41             | 7.47                        |                             | 6.83                  | 7.32                    | 7.32                  | --                      | 7.40                  | 7.40                  |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | --               | --                          |                             | --                    | --                      | 0.230                 | --                      | 0.230                 | 0.220                 |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 23.6             | 44.8                        |                             | --                    | --                      | 25.4                  | --                      | 29.1                  | 24.5                  |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | --               | --                          |                             | 0.220                 | 0.180                   | 0.00                  | --                      | 0.240                 | 0.120                 |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | --               | --                          |                             | 61400                 | --                      | 54200                 | 53900                   | 52900                 | 52300                 |
|                                           | Total Organic Carbon                 | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | --               | --                          |                             | 6.40                  | --                      | 2.10                  | 2.00                    | 2.30                  | 4.50                  |
|                                           | Lead                                 | 15                          | MCL                              | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | 0.300                 | 0.150                 |
|                                           | Mercury                              | 2                           | MCL                              | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                           | Naphthalene                          | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-LOUN4115                 |                             | F2-MCCU1024           |                         | F2-MCCU1028           |                         | F2-MCCU1031           | F2-MCCU1034           |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------------|-----------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence                   |                             | Residence             |                         | Residence             |                         | Residence             | Residence             |
|                                  |                       |                             |                                  | Address:         | 4115 Lounsbury Street       |                             | 1024 McCurry Place    |                         | 1028 McCurry Place    |                         | 1031 McCurry Place    | 1034 McCurry Place    |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0009889-24092-N-C-WQI | F2-TW-0009889-24092-N-H-WQI | F2-TW-0009911-24092-N | F2-TW-0009911-24092-N-H | F2-TW-0009915-24092-N | F2-TW-0009915-24092-3-N | F2-TW-0009918-24092-N | F2-TW-0009921-24092-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-04-11                  | 2024-04-11                  | 2024-06-17            | 2024-06-17              | 2024-05-21            | 2024-05-21              | 2024-05-17            | 2024-05-17            |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)                  | N (Normal)                  | N (Normal)            | N (Normal)              | N (Normal)            | FD (Field Duplicate)    | N (Normal)            | N (Normal)            |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                             |                             |                       |                         |                       |                         |                       |                       |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                  | Ethylbenzene          | 700                         | MCL                              | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                  | m,p-Xylene            | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                  | o-Xylene              | --                          | --                               | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                  | Toluene               | 1000                        | MCL                              | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
|                                  | Xylenes, Total        | 10000                       | MCL                              | --               | --                          |                             | ND                    | --                      | ND                    | ND                      | ND                    | ND                    |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | --               | --                          |                             | 0.650                 | --                      | ND                    | ND                      | ND                    | ND                    |
|                                  | Bromoform             | --                          | --                               | --               | --                          |                             | 1.20                  | --                      | 0.350                 | 0.340                   | 0.480                 | 0.460                 |
|                                  | Chloroform            | --                          | --                               | --               | --                          |                             | 0.510                 | --                      | ND                    | ND                      | ND                    | ND                    |
|                                  | Dibromochloromethane  | --                          | --                               | --               | --                          |                             | 1.30                  | --                      | 0.320                 | 0.300                   | 0.440                 | 0.410                 |
|                                  | Total Trihalomethanes | 80                          | MCL                              | --               | --                          |                             | 3.66                  | --                      | 0.670                 | 0.640                   | 0.920                 | 0.870                 |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-MCCU1055           | F2-MCCU1059           |                         |        | F2-MCFA0807           | F2-MEYE3405           | F2-MURR0756           | F2-MURR0795           |                         |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-------------------------|--------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             | Residence             |                         |        | Residence             | Residence             | Residence             | Residence             |                         |
|                                           |                                      |                             |                                  | Address:         | 1055 McCurry Place    | 1059 McCurry Place    |                         |        | 807 McFaddin Street   | 3405 Meyerkord Place  | 756 Murray Drive      | 795 Murray Drive      |                         |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0009927-24092-N | F2-TW-0009931-24092-N | F2-TW-0009931-24092-N-H |        | F2-TW-0009935-24092-N | F2-TW-0009976-24092-N | F2-TW-0010096-24092-N | F2-TW-0010113-24092-N | F2-TW-0010113-24092-N-H |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-05-17            | 2024-06-18            | 2024-06-18              |        | 2024-05-20            | 2024-05-17            | 2024-05-17            | 2024-06-18            | 2024-06-18              |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)              |        | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                         |        |                       |                       |                       |                       |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | Absent                | --                    |                         | Absent | Absent                | Absent                | Absent                | Absent                | --                      |
|                                           | E. coli                              | --                          | --                               | Absent           | Absent                | --                    |                         | Absent | Absent                | Absent                | Absent                | Absent                | --                      |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                    | 30.0                  |                         | 4.00   | ND                    | ND                    | 2.00                  | 23.0                  |                         |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 530              | 410                   | 270                   |                         | 580    | 810                   | 760                   | 600                   | 390                   |                         |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.40             | 7.19                  | 7.10                  |                         | 7.19   | 7.25                  | 7.26                  | 7.03                  | 6.92                  |                         |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.230            | 0.260                 | 0.260                 |                         | 0.250  | 0.280                 | 0.250                 | 0.250                 | 0.260                 |                         |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 29.8             | 26.0                  | 38.8                  |                         | 27.1   | 25.0                  | 25.7                  | 22.9                  | 40.3                  |                         |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.780            | 0.0430                | 0.0550                |                         | 1.06   | 0.0240                | 0.560                 | 0.280                 | 0.100                 |                         |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 52000            | 56700                 | --                    |                         | 53600  | 51700                 | 52900                 | 54500                 | --                    |                         |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 4.40             | 3.10                  | --                    |                         | 2.00   | 12.2                  | 2.20                  | 4.40                  | --                    |                         |
|                                           | Lead                                 | 15                          | MCL                              | 0.280            | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
|                                           | Mercury                              | 2                           | MCL                              | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                    | --                    |                         | ND     | ND                    | ND                    | ND                    | --                    |                         |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-MCCU1055           | F2-MCCU1059           |                         |       | F2-MCFA0807           | F2-MEYE3405           | F2-MURR0756           | F2-MURR0795           |                         |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-------------------------|-------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             | Residence             |                         |       | Residence             | Residence             | Residence             | Residence             |                         |
|                                  |                       |                             |                                  | Address:         | 1055 McCurry Place    | 1059 McCurry Place    |                         |       | 807 McFaddin Street   | 3405 Meyerkord Place  | 756 Murray Drive      | 795 Murray Drive      |                         |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0009927-24092-N | F2-TW-0009931-24092-N | F2-TW-0009931-24092-N-H |       | F2-TW-0009935-24092-N | F2-TW-0009976-24092-N | F2-TW-0010096-24092-N | F2-TW-0010113-24092-N | F2-TW-0010113-24092-N-H |
|                                  |                       |                             |                                  | Sample Date:     | 2024-05-17            | 2024-06-18            | 2024-06-18              |       | 2024-05-20            | 2024-05-17            | 2024-05-17            | 2024-06-18            | 2024-06-18              |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)              |       | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                         |       |                       |                       |                       |                       |                         |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | ND                    | --                    |                         | ND    | ND                    | ND                    | ND                    | ND                    | --                      |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | ND                    | --                    |                         | ND    | ND                    | ND                    | ND                    | ND                    | --                      |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                    | --                    |                         | ND    | ND                    | ND                    | ND                    | ND                    | --                      |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                    | --                    |                         | ND    | ND                    | ND                    | ND                    | ND                    | --                      |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                    | --                    |                         | ND    | ND                    | ND                    | ND                    | ND                    | --                      |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                    | --                    |                         | ND    | ND                    | ND                    | ND                    | ND                    | --                      |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | 0.310                 | --                    |                         | ND    | ND                    | ND                    | ND                    | 0.890                 | --                      |
|                                  | Bromoform             | --                          | --                               | 0.480            | 0.570                 | --                    |                         | 0.300 | ND                    | 0.360                 | 1.40                  | --                    |                         |
|                                  | Chloroform            | --                          | --                               | ND               | ND                    | --                    |                         | ND    | ND                    | ND                    | 0.580                 | --                    |                         |
|                                  | Dibromochloromethane  | --                          | --                               | 0.400            | 0.710                 | --                    |                         | 0.270 | ND                    | 0.340                 | 1.70                  | --                    |                         |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 0.880            | 1.59                  | --                    |                         | 0.570 | ND                    | 0.700                 | 4.57                  | --                    |                         |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-MURR0840           |                         | F2-MURR0846           |                         |                         |                           | F2-MURR0886           |                         |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-------------------------|-------------------------|---------------------------|-----------------------|-------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             |                         | Residence             |                         |                         |                           | Residence             |                         |
|                                           |                                      |                             |                                  | Address:         | 840 Murray Drive      |                         | 846 Murray Drive      |                         |                         |                           | 886 Murray Drive      |                         |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0010126-24092-N | F2-TW-0010126-24092-N-H | F2-TW-0010128-24092-N | F2-TW-0010128-24092-N-H | F2-TW-0010128-24092-3-N | F2-TW-0010128-24092-3-N-H | F2-TW-0010155-24092-N | F2-TW-0010155-24092-N-H |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-14            | 2024-06-14              | 2024-06-14            | 2024-06-14              | 2024-06-14              | 2024-06-14                | 2024-06-14            | 2024-06-14              |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | FD (Field Duplicate)    | FD (Field Duplicate)      | N (Normal)            | N (Normal)              |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                         |                         |                           |                       |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | --                    |                         | Absent                | --                      | Absent                  | --                        | Absent                | --                      |
|                                           | E. coli                              | --                          | --                               | Absent           | --                    |                         | Absent                | --                      | Absent                  | --                        | Absent                | --                      |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                    |                         | ND                    | ND                      | ND                      | ND                        | ND                    | ND                      |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 450              | 340                   |                         | 660                   | 430                     | --                      | --                        | 590                   | 140                     |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.24             | 7.30                  |                         | 7.32                  | 7.34                    | --                      | --                        | 7.18                  | 7.21                    |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.260            | 0.260                 |                         | 0.250                 | 0.260                   | --                      | --                        | 0.250                 | 0.260                   |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 26.2             | 41.5                  |                         | 26.2                  | 40.9                    | --                      | --                        | 26.8                  | 41.9                    |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 7.19             | 0.270                 |                         | 0.0620                | 0.00                    | --                      | --                        | 0.00480               | 0.00                    |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 62400            | --                    |                         | 66500                 | --                      | 64000                   | --                        | 62800                 | --                      |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 5.10             | --                    |                         | 3.60                  | --                      | 3.60                    | --                        | 5.20                  | --                      |
|                                           | Lead                                 | 15                          | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | 0.140                 | --                      |
|                                           | Mercury                              | 2                           | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                           | Naphthalene                          | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-MURR0840           |                         | F2-MURR0846           |                         |                         |                           | F2-MURR0886           |                         |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-------------------------|-------------------------|---------------------------|-----------------------|-------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             |                         | Residence             |                         |                         |                           | Residence             |                         |
|                                  |                       |                             |                                  | Address:         | 840 Murray Drive      |                         | 846 Murray Drive      |                         |                         |                           | 886 Murray Drive      |                         |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0010126-24092-N | F2-TW-0010126-24092-N-H | F2-TW-0010128-24092-N | F2-TW-0010128-24092-N-H | F2-TW-0010128-24092-3-N | F2-TW-0010128-24092-3-N-H | F2-TW-0010155-24092-N | F2-TW-0010155-24092-N-H |
|                                  |                       |                             |                                  | Sample Date:     | 2024-06-14            | 2024-06-14              | 2024-06-14            | 2024-06-14              | 2024-06-14              | 2024-06-14                | 2024-06-14            | 2024-06-14              |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | FD (Field Duplicate)    | FD (Field Duplicate)      | N (Normal)            | N (Normal)              |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                         |                         |                           |                       |                         |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                  | m,p-Xylene            | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                  | o-Xylene              | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                  | Toluene               | 1000                        | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                  | Bromoform             | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | 0.300                 | --                      |
|                                  | Chloroform            | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                      | --                        | ND                    | --                      |
|                                  | Dibromochloromethane  | --                          | --                               | ND               | --                    |                         | 0.250                 | --                      | ND                      | --                        | 0.390                 | --                      |
|                                  | Total Trihalomethanes | 80                          | MCL                              | ND               | --                    |                         | 0.250                 | --                      | ND                      | --                        | 0.690                 | --                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-MURR0908           |                         | F2-MURR0910           |                         | F2-NOON4018           |                         |                         |                           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-------------------------|---------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             |                         | Residence             |                         | Residence             |                         |                         |                           |
|                                           |                                      |                             |                                  | Address:         | 908 Murray Drive      |                         | 910 Murray Drive      |                         | 4018 Noonan Street    |                         |                         |                           |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0010163-24092-N | F2-TW-0010163-24092-N-H | F2-TW-0010164-24092-N | F2-TW-0010164-24092-N-H | F2-TW-0010396-24092-N | F2-TW-0010396-24092-N-H | F2-TW-0010396-24092-3-N | F2-TW-0010396-24092-3-N-H |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-05-31            | 2024-05-31              | 2024-06-18            | 2024-06-18              | 2024-05-31            | 2024-05-31              | 2024-05-31              | 2024-05-31                |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | FD (Field Duplicate)    | FD (Field Duplicate)      |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                         |                       |                         |                         |                           |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | --                    |                         | Absent                | --                      | Absent                | --                      | Absent                  | --                        |
|                                           | E. coli                              | --                          | --                               | Absent           | --                    |                         | Absent                | --                      | Absent                | --                      | Absent                  | --                        |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                    |                         | ND                    | ND                      | 2.00                  | ND                      | 8.00                    | ND                        |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 640              | 590                   |                         | 630                   | 500                     | 560                   | 690                     | --                      | --                        |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.36             | 7.37                  |                         | 7.03                  | 7.04                    | 7.40                  | 7.41                    | --                      | --                        |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.240            | 0.260                 |                         | 0.250                 | 0.260                   | 0.240                 | 0.260                   | --                      | --                        |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 27.4             | 42.9                  |                         | 23.8                  | 40.5                    | 25.6                  | 33.5                    | --                      | --                        |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.230            | 0.280                 |                         | 0.0980                | 0.00370                 | 0.110                 | 0.0920                  | --                      | --                        |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 62500            | --                    |                         | 56700                 | --                      | 56700                 | --                      | 57500                   | --                        |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 2.40             | --                    |                         | 3.90                  | --                      | 1.60                  | --                      | 1.60                    | --                        |
|                                           | Lead                                 | 15                          | MCL                              | ND               | --                    |                         | 0.180                 | --                      | ND                    | --                      | ND                      | --                        |
|                                           | Mercury                              | 2                           | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                           | Naphthalene                          | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-MURR0908           |                         | F2-MURR0910           |                         | F2-NOON4018           |                         |                         |                           |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-------------------------|-----------------------|-------------------------|-------------------------|---------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             |                         | Residence             |                         | Residence             |                         |                         |                           |
|                                  |                       |                             |                                  | Address:         | 908 Murray Drive      |                         | 910 Murray Drive      |                         | 4018 Noonan Street    |                         |                         |                           |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0010163-24092-N | F2-TW-0010163-24092-N-H | F2-TW-0010164-24092-N | F2-TW-0010164-24092-N-H | F2-TW-0010396-24092-N | F2-TW-0010396-24092-N-H | F2-TW-0010396-24092-3-N | F2-TW-0010396-24092-3-N-H |
|                                  |                       |                             |                                  | Sample Date:     | 2024-05-31            | 2024-05-31              | 2024-06-18            | 2024-06-18              | 2024-05-31            | 2024-05-31              | 2024-05-31              | 2024-05-31                |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              | FD (Field Duplicate)    | FD (Field Duplicate)      |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                         |                       |                         |                         |                           |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                  | m,p-Xylene            | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                  | o-Xylene              | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                  | Toluene               | 1000                        | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                  | Bromoform             | --                          | --                               | 0.350            | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                  | Chloroform            | --                          | --                               | ND               | --                    |                         | ND                    | --                      | ND                    | --                      | ND                      | --                        |
|                                  | Dibromochloromethane  | --                          | --                               | 0.330            | --                    |                         | 0.360                 | --                      | 0.260                 | --                      | 0.260                   | --                        |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 0.680            | --                    |                         | 0.360                 | --                      | 0.260                 | --                      | 0.260                   | --                        |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-NOON4019           | F2-NYEC1722           |                         | F2-NYEP1938            |                       |                       |                         |                         |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-------------------------|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             | Residence             |                         | Residential Child Care |                       |                       |                         |                         |
|                                           |                                      |                             |                                  | Address:         | 4019 Noonan Street    | 1722 Nye Circle       |                         | 1938 Nye Place (CDH)   |                       |                       |                         |                         |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0010397-24092-N | F2-TW-0010435-24092-N | F2-TW-0010435-24092-N-H | F2-TW-0010449-24092-N  | F2-TW-0010449-24122-N | F2-TW-0010449-24153-N | F2-TW-0010449-24153-N-H | F2-TW-0010449-24153-3-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-04-26            | 2024-05-31            | 2024-05-31              | 2024-04-11             | 2024-05-01            | 2024-06-03            | 2024-06-03              | 2024-06-03              |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)             | N (Normal)            | N (Normal)            | N (Normal)              | FD (Field Duplicate)    |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                         |                        |                       |                       |                         |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | Absent                | --                    | --                      | --                     | --                    | Absent                | --                      | Absent                  |
|                                           | E. coli                              | --                          | --                               | --               | Absent                | --                    | --                      | --                     | --                    | Absent                | --                      | Absent                  |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | --               | ND                    | ND                    | --                      | --                     | --                    | ND                    | ND                      | ND                      |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 330              | 500                   | 110                   | 460                     | 180                    | 390                   | 290                   | --                      | --                      |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.31             | 7.35                  | 7.48                  | 7.40                    | 7.49                   | 7.40                  | 7.37                  | --                      | --                      |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.220            | 0.230                 | 0.260                 | 0.200                   | 0.240                  | 0.230                 | 0.250                 | --                      | --                      |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 24.9             | 24.9                  | 55.1                  | 26.5                    | 25.3                   | 31.3                  | 43.8                  | --                      | --                      |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 1.63             | 0.380                 | 0.850                 | 81.6                    | 0.0330                 | 1.20                  | 50.7                  | --                      | --                      |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 48800            | 60200                 | --                    | 51500                   | 47500                  | 53600                 | --                    | --                      | 50000                   |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 4.70             | 26.5                  | --                    | 44.8                    | 37.4                   | 28.8                  | --                    | --                      | 27.9                    |
|                                           | Lead                                 | 15                          | MCL                              | ND               | ND                    | --                    | 0.240                   | 0.150                  | ND                    | --                    | --                      | ND                      |
|                                           | Mercury                              | 2                           | MCL                              | ND               | ND                    | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | 0.0150                | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                     | ND                    | --                    | --                      | ND                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-NOON4019           |                       | F2-NYEC1722             |                       | F2-NYEP1938            |                       |                         |                         |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-------------------------|-----------------------|------------------------|-----------------------|-------------------------|-------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             |                       | Residence               |                       | Residential Child Care |                       |                         |                         |
|                                  |                       |                             |                                  | Address:         | 4019 Noonan Street    |                       | 1722 Nye Circle         |                       | 1938 Nye Place (CDH)   |                       |                         |                         |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0010397-24092-N | F2-TW-0010435-24092-N | F2-TW-0010435-24092-N-H | F2-TW-0010449-24092-N | F2-TW-0010449-24122-N  | F2-TW-0010449-24153-N | F2-TW-0010449-24153-N-H | F2-TW-0010449-24153-3-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-04-26            | 2024-05-31            | 2024-05-31              | 2024-04-11            | 2024-05-01             | 2024-06-03            | 2024-06-03              | 2024-06-03              |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)             | N (Normal)            | N (Normal)              | FD (Field Duplicate)    |
|                                  |                       | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                         |                       |                        |                       |                         |                         |
| Method Group                     | Analyte               |                             |                                  |                  |                       |                       |                         |                       |                        |                       |                         |                         |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | ND                    | --                    | ND                      | ND                    | ND                     | --                    | ND                      |                         |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | ND                    | --                    | ND                      | ND                    | ND                     | --                    | ND                      |                         |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                    | ND                     | --                    | ND                      |                         |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                    | ND                     | --                    | ND                      |                         |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                    | --                    | ND                      | ND                    | ND                     | --                    | ND                      |                         |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                    | --                    | ND                      | ND                    | ND                     | --                    | ND                      |                         |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                    | ND                     | --                    | ND                      |                         |
|                                  | Bromoform             | --                          | --                               | ND               | ND                    | --                    | 0.570                   | 1.10                  | ND                     | --                    | ND                      |                         |
|                                  | Chloroform            | --                          | --                               | ND               | ND                    | --                    | ND                      | ND                    | ND                     | --                    | ND                      |                         |
|                                  | Dibromochloromethane  | --                          | --                               | ND               | ND                    | --                    | 0.290                   | 0.380                 | ND                     | --                    | ND                      |                         |
|                                  | Total Trihalomethanes | 80                          | MCL                              | ND               | ND                    | --                    | 0.860                   | 1.48                  | ND                     | --                    | ND                      |                         |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-NYEP1938               | F2-OCAL1928            |                         | F2-OCAL1954            |                         | F2-OCAL1958            |                         | F2-PETE3224           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|---------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residential Child Care    | Residence              |                         | Residence              |                         | Residence              |                         | Residence             |
|                                           |                                      |                             |                                  | Address:         | 1938 Nye Place (CDH)      | 1928 O'Callahan Street |                         | 1954 O'Callahan Street |                         | 1958 O'Callahan Street |                         | 3224 Peterson Court   |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0010449-24153-3-N-H | F2-TW-0010466-24092-N  | F2-TW-0010466-24092-N-H | F2-TW-0010469-24092-N  | F2-TW-0010469-24092-N-H | F2-TW-0010471-24092-N  | F2-TW-0010471-24092-N-H | F2-TW-0010548-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-03                | 2024-05-31             | 2024-05-31              | 2024-05-31             | 2024-05-31              | 2024-05-31             | 2024-05-31              | 2024-06-14            |
|                                           |                                      |                             |                                  | Sample Type:     | FD (Field Duplicate)      | N (Normal)             | N (Normal)              | N (Normal)             | N (Normal)              | N (Normal)             | N (Normal)              | N (Normal)            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                           |                        |                         |                        |                         |                        |                         |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | Absent                    | --                     |                         | Absent                 | --                      | Absent                 | --                      | Absent                |
|                                           | E. coli                              | --                          | --                               | --               | Absent                    | --                     |                         | Absent                 | --                      | Absent                 | --                      | Absent                |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                        | ND                     |                         | ND                     | ND                      | 90.0                   | ND                      | 48.0                  |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | --               | 720                       | 670                    |                         | 650                    | 640                     | 580                    | 150                     | 620                   |
| Field Test (pH)                           | pH                                   | --                          | --                               | --               | 7.20                      | 7.24                   |                         | 7.11                   | 7.12                    | 7.21                   | 7.19                    | 7.37                  |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | --               | 0.260                     | 0.270                  |                         | 0.250                  | 0.270                   | 0.260                  | 0.270                   | 0.250                 |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | --               | 26.5                      | 38.1                   |                         | 23.4                   | 44.8                    | 21.4                   | 34.0                    | 24.5                  |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | --               | 0.00                      | 0.0520                 |                         | 0.00                   | 0.00                    | 0.00                   | 0.00                    | 0.00                  |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | --               | 55600                     | --                     |                         | 56700                  | --                      | 56300                  | --                      | 65500                 |
|                                           | Total Organic Carbon                 | --                          | --                               | --               | ND                        | --                     |                         | ND                     | --                      | ND                     | --                      | ND                    |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | --               | ND                        | --                     |                         | ND                     | --                      | ND                     | --                      | ND                    |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | --               | ND                        | --                     |                         | ND                     | --                      | ND                     | --                      | ND                    |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | --               | ND                        | --                     |                         | ND                     | --                      | ND                     | --                      | ND                    |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | --               | ND                        | --                     |                         | ND                     | --                      | ND                     | --                      | ND                    |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | --               | 12.8                      | --                     |                         | 1.60                   | --                      | 4.10                   | --                      | 27.7                  |
|                                           | Lead                                 | 15                          | MCL                              | --               | 0.390                     | --                     |                         | ND                     | --                      | 0.160                  | --                      | 0.170                 |
|                                           | Mercury                              | 2                           | MCL                              | --               | ND                        | --                     |                         | ND                     | --                      | ND                     | --                      | ND                    |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | --               | ND                        | --                     |                         | ND                     | --                      | ND                     | --                      | ND                    |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | --               | ND                        | --                     |                         | ND                     | --                      | ND                     | --                      | ND                    |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | --               | ND                        | --                     |                         | ND                     | --                      | ND                     | --                      | ND                    |
|                                           | Naphthalene                          | --                          | --                               | --               | ND                        | --                     |                         | ND                     | --                      | ND                     | --                      | ND                    |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | --               | ND                        | --                     |                         | ND                     | --                      | ND                     | --                      | ND                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                        |                             |                                  | Location ID:     | F2-NYEP1938               | F2-OCAL1928            |                         | F2-OCAL1954            |                         | F2-OCAL1958            |                         | F2-PETE3224           |
|----------------------------------|------------------------|-----------------------------|----------------------------------|------------------|---------------------------|------------------------|-------------------------|------------------------|-------------------------|------------------------|-------------------------|-----------------------|
|                                  |                        |                             |                                  | Location Type:   | Residential Child Care    | Residence              |                         | Residence              |                         | Residence              |                         | Residence             |
|                                  |                        |                             |                                  | Address:         | 1938 Nye Place (CDH)      | 1928 O'Callahan Street |                         | 1954 O'Callahan Street |                         | 1958 O'Callahan Street |                         | 3224 Peterson Court   |
|                                  |                        |                             |                                  | Field Sample ID: | F2-TW-0010449-24153-3-N-H | F2-TW-0010466-24092-N  | F2-TW-0010466-24092-N-H | F2-TW-0010469-24092-N  | F2-TW-0010469-24092-N-H | F2-TW-0010471-24092-N  | F2-TW-0010471-24092-N-H | F2-TW-0010548-24092-N |
|                                  |                        |                             |                                  | Sample Date:     | 2024-06-03                | 2024-05-31             | 2024-05-31              | 2024-05-31             | 2024-05-31              | 2024-05-31             | 2024-05-31              | 2024-06-14            |
|                                  |                        |                             |                                  | Sample Type:     | FD (Field Duplicate)      | N (Normal)             | N (Normal)              | N (Normal)             | N (Normal)              | N (Normal)             | N (Normal)              | N (Normal)            |
| Method Group                     | Analyte                | DOH Project Screening Level | Basis of Project Screening Level |                  |                           |                        |                         |                        |                         |                        |                         |                       |
| Volatile Organic Compounds (ppb) | 1,3,5-Trimethylbenzene | --                          | --                               | --               | ND                        | --                     | --                      | ND                     | --                      | ND                     | --                      | ND                    |
|                                  | Benzene                | 5                           | MCL                              | --               | ND                        | --                     | --                      | ND                     | --                      | ND                     | --                      | ND                    |
|                                  | Ethylbenzene           | 700                         | MCL                              | --               | ND                        | --                     | --                      | ND                     | --                      | ND                     | --                      | ND                    |
|                                  | m,p-Xylene             | --                          | --                               | --               | ND                        | --                     | --                      | ND                     | --                      | ND                     | --                      | ND                    |
|                                  | o-Xylene               | --                          | --                               | --               | ND                        | --                     | --                      | ND                     | --                      | ND                     | --                      | ND                    |
|                                  | Toluene                | 1000                        | MCL                              | --               | ND                        | --                     | --                      | ND                     | --                      | ND                     | --                      | ND                    |
|                                  | Xylenes, Total         | 10000                       | MCL                              | --               | ND                        | --                     | --                      | ND                     | --                      | ND                     | --                      | ND                    |
| Trihalomethanes (ppb)            | Bromodichloromethane   | --                          | --                               | --               | ND                        | --                     | --                      | ND                     | --                      | 0.370                  | --                      | ND                    |
|                                  | Bromoform              | --                          | --                               | --               | 0.430                     | --                     | --                      | ND                     | --                      | 0.730                  | --                      | ND                    |
|                                  | Chloroform             | --                          | --                               | --               | ND                        | --                     | --                      | ND                     | --                      | ND                     | --                      | ND                    |
|                                  | Dibromochloromethane   | --                          | --                               | --               | 0.410                     | --                     | --                      | ND                     | --                      | 0.810                  | --                      | ND                    |
|                                  | Total Trihalomethanes  | 80                          | MCL                              | --               | 0.840                     | --                     | --                      | ND                     | --                      | 1.91                   | --                      | ND                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-PETE3224             | F2-PETE3226           |                         | F2-PETE3234           | F2-POOL0733           | F2-ROGE0826           | F2-ROGE0830           |                         |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence               | Residence             |                         | Residence             | Residence             | Residence             | Residence             |                         |
|                                           |                                      |                             |                                  | Address:         | 3224 Peterson Court     | 3226 Peterson Court   |                         | 3234 Peterson Court   | 733 Pool Street       | 826 Rogers Street     | 830 Rogers Street     |                         |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0010548-24092-N-H | F2-TW-0010549-24092-N | F2-TW-0010549-24092-N-H | F2-TW-0010553-24092-N | F2-TW-0010839-24092-N | F2-TW-0010862-24092-N | F2-TW-0010864-24092-N | F2-TW-0010864-24092-3-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-14              | 2024-05-31            | 2024-05-31              | 2024-05-21            | 2024-05-20            | 2024-05-17            | 2024-04-30            | 2024-04-30              |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | FD (Field Duplicate)    |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                       |                         |                       |                       |                       |                       |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | Absent                  | --                    | --                      | Absent                | Absent                | Absent                | --                    | --                      |
|                                           | E. coli                              | --                          | --                               | --               | Absent                  | --                    | --                      | Absent                | Absent                | Absent                | --                    | --                      |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | 166              | ND                      | ND                    | ND                      | ND                    | ND                    | ND                    | --                    | --                      |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 370              | 540                     | 760                   | 270                     | 690                   | 890                   | 570                   | --                    | --                      |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.41             | 7.39                    | 7.36                  | 7.35                    | 7.21                  | 7.30                  | 7.32                  | --                    | --                      |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.250            | 0.230                   | 0.240                 | 0.220                   | 0.250                 | 0.240                 | 0.220                 | --                    | --                      |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 35.1             | 25.5                    | 35.6                  | 25.6                    | 27.0                  | 24.5                  | 24.2                  | --                    | --                      |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.00             | 0.690                   | 0.540                 | 0.00                    | 0.550                 | 0.250                 | 6.41                  | --                    | --                      |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | --               | 64000                   | --                    | 53900                   | 52200                 | 51300                 | 42500                 | 47500                 |                         |
|                                           | Total Organic Carbon                 | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | --               | 26.2                    | --                    | 20.9                    | 6.60                  | 3.50                  | 3.70                  |                       |                         |
|                                           | Lead                                 | 15                          | MCL                              | --               | 0.410                   | --                    | ND                      | 0.410                 | ND                    | ND                    | ND                    | ND                      |
|                                           | Mercury                              | 2                           | MCL                              | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    |                       | 0.0120                  |
|                                           | Naphthalene                          | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-PETE3224             | F2-PETE3226           |                         | F2-PETE3234           | F2-POOL0733           | F2-ROGE0826           | F2-ROGE0830           |                         |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence               | Residence             |                         | Residence             | Residence             | Residence             | Residence             |                         |
|                                  |                       |                             |                                  | Address:         | 3224 Peterson Court     | 3226 Peterson Court   |                         | 3234 Peterson Court   | 733 Pool Street       | 826 Rogers Street     | 830 Rogers Street     |                         |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0010548-24092-N-H | F2-TW-0010549-24092-N | F2-TW-0010549-24092-N-H | F2-TW-0010553-24092-N | F2-TW-0010839-24092-N | F2-TW-0010862-24092-N | F2-TW-0010864-24092-N | F2-TW-0010864-24092-3-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-06-14              | 2024-05-31            | 2024-05-31              | 2024-05-21            | 2024-05-20            | 2024-05-17            | 2024-04-30            | 2024-04-30              |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)              | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | FD (Field Duplicate)    |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                       |                         |                       |                       |                       |                       |                         |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                  | Ethylbenzene          | 700                         | MCL                              | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                  | m,p-Xylene            | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                  | o-Xylene              | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                  | Toluene               | 1000                        | MCL                              | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                  | Xylenes, Total        | 10000                       | MCL                              | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                  | Bromoform             | --                          | --                               | --               | ND                      | --                    | 0.410                   | 0.330                 | 0.350                 | 0.330                 | 0.360                 |                         |
|                                  | Chloroform            | --                          | --                               | --               | ND                      | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                      |
|                                  | Dibromochloromethane  | --                          | --                               | --               | ND                      | --                    | 0.320                   | 0.280                 | 0.290                 | 0.250                 | 0.250                 |                         |
|                                  | Total Trihalomethanes | 80                          | MCL                              | --               | ND                      | --                    | 0.730                   | 0.610                 | 0.640                 | 0.580                 | 0.610                 |                         |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-SAND0721           |                         | F2-SCHM2772           | F2-SHIE3278           | F2-SHIE3282           | F2-SHIE5234           | F2-SHIE5260           | F2-SHIE5310           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             |                         | Residence             | Residence             | Residence             | Residence             | Residence             | Residence             |
|                                           |                                      |                             |                                  | Address:         | 721 Sanders Circle    |                         | 2772 Schmitt Parkway  | 3278 Shields Lane     | 3282 Shields Lane     | 5234 Shields Street   | 5260 Shields Street   | 5310 Shields Street   |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0010869-24092-N | F2-TW-0010869-24092-3-N | F2-TW-0010884-24092-N | F2-TW-0010898-24092-N | F2-TW-0010900-24092-N | F2-TW-0010908-24092-N | F2-TW-0010915-24092-N | F2-TW-0010924-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-05-17            | 2024-05-17              | 2024-05-17            | 2024-05-17            | 2024-04-30            | 2024-04-30            | 2024-04-30            | 2024-04-30            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | FD (Field Duplicate)    | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                       |                       |                       |                       |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | Absent                | Absent                  | Absent                | --                    | --                    | --                    | --                    | --                    |
|                                           | E. coli                              | --                          | --                               | Absent           | Absent                | Absent                  | Absent                | --                    | --                    | --                    | --                    | --                    |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                    | ND                      | ND                    | --                    | --                    | --                    | --                    | --                    |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 650              | --                    | 730                     | 890                   | 540                   | 530                   | 560                   | 520                   |                       |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.37             | --                    | 7.34                    | 7.33                  | 7.31                  | 7.36                  | 7.35                  | 7.38                  |                       |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.250            | --                    | 0.250                   | 0.250                 | 0.220                 | 0.230                 | 0.220                 | 0.230                 |                       |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 25.9             | --                    | 26.5                    | 24.4                  | 23.3                  | 24.9                  | 24.0                  | 28.1                  |                       |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.100            | --                    | 19.1                    | 0.250                 | 0.480                 | 0.570                 | 0.730                 | 0.530                 |                       |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 51100            | 53900                 | 53300                   | 52500                 | 46300                 | 50000                 | 50000                 | 53800                 |                       |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 1.40             | 1.30                  | 2.50                    | 6.00                  | 4.90                  | 5.30                  | 6.80                  | 9.30                  |                       |
|                                           | Lead                                 | 15                          | MCL                              | ND               | ND                    | ND                      | 0.180                 | ND                    | 0.140                 | 0.130                 | ND                    |                       |
|                                           | Mercury                              | 2                           | MCL                              | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |                       |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-SAND0721           |                         | F2-SCHM2772           | F2-SHIE3278           | F2-SHIE3282           | F2-SHIE5234           | F2-SHIE5260           | F2-SHIE5310           |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             |                         | Residence             | Residence             | Residence             | Residence             | Residence             | Residence             |
|                                  |                       |                             |                                  | Address:         | 721 Sanders Circle    |                         | 2772 Schmitt Parkway  | 3278 Shields Lane     | 3282 Shields Lane     | 5234 Shields Street   | 5260 Shields Street   | 5310 Shields Street   |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0010869-24092-N | F2-TW-0010869-24092-3-N | F2-TW-0010884-24092-N | F2-TW-0010898-24092-N | F2-TW-0010900-24092-N | F2-TW-0010908-24092-N | F2-TW-0010915-24092-N | F2-TW-0010924-24092-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-05-17            | 2024-05-17              | 2024-05-17            | 2024-05-17            | 2024-04-30            | 2024-04-30            | 2024-04-30            | 2024-04-30            |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | FD (Field Duplicate)    | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                       |                       |                       |                       |                       |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | ND                    |                         | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | ND                    |                         | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                    |                         | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                    |                         | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                    |                         | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                    |                         | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | ND                    |                         | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Bromoform             | --                          | --                               | 0.540            | 0.530                 |                         | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Chloroform            | --                          | --                               | ND               | ND                    |                         | ND                    | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Dibromochloromethane  | --                          | --                               | 0.400            | 0.390                 |                         | 0.260                 | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 0.940            | 0.920                 |                         | 0.260                 | ND                    | ND                    | ND                    | ND                    | ND                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-SHIE5338           | F2-SHIE5352           | F2-SIBL0716           |                         | F2-SIBL0719           | F2-SIBL0722           | F2-SIBL0723           | F2-SIBL0770           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             | Residence             | Residence             |                         | Residence             | Residence             | Residence             | Residence             |
|                                           |                                      |                             |                                  | Address:         | 5338 Shields Street   | 5352 Shields Street   | 716 Sibley Street     |                         | 719 Sibley Street     | 722 Sibley Street     | 723 Sibley Street     | 770 Sibley Street     |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0010932-24092-N | F2-TW-0010936-24092-N | F2-TW-0010939-24092-N | F2-TW-0010939-24092-3-N | F2-TW-0010942-24092-N | F2-TW-0010945-24092-N | F2-TW-0010946-24092-N | F2-TW-0010567-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-04-30            | 2024-04-30            | 2024-04-30            | 2024-04-30              | 2024-05-17            | 2024-04-30            | 2024-04-30            | 2024-04-30            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)            | FD (Field Duplicate)    | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                       |                         |                       |                       |                       |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | --                    | --                    | --                    | --                      | Absent                | --                    | --                    | --                    |
|                                           | E. coli                              | --                          | --                               | --               | --                    | --                    | --                    | --                      | Absent                | --                    | --                    | --                    |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | --               | --                    | --                    | --                    | --                      | ND                    | --                    | --                    | --                    |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 480              | 370                   | 490                   | --                    | --                      | 750                   | 520                   | 520                   | 650                   |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.38             | 7.36                  | 7.37                  | --                    | --                      | 7.40                  | 7.36                  | 7.39                  | 7.38                  |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.230            | 0.240                 | 0.230                 | --                    | --                      | 0.240                 | 0.230                 | 0.230                 | 0.250                 |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 23.2             | 23.6                  | 23.4                  | --                    | --                      | 25.4                  | 27.2                  | 26.6                  | 24.8                  |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.300            | 0.660                 | 0.290                 | --                    | --                      | 0.00                  | 0.450                 | 0.640                 | 0.910                 |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 57500            | 52500                 | 41300                 | 51300                 | 51300                   | 53800                 | 50000                 | 55000                 | 52500                 |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 11.8             | 6.30                  | 3.50                  | 3.60                  | 3.60                    | 2.30                  | 4.50                  | 3.80                  | 3.70                  |
|                                           | Lead                                 | 15                          | MCL                              | 0.210            | ND                    | 0.150                 | 0.150                 | 0.150                   | ND                    | 0.150                 | 0.180                 | ND                    |
|                                           | Mercury                              | 2                           | MCL                              | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-SHIE5338           | F2-SHIE5352           | F2-SIBL0716           |                         | F2-SIBL0719           | F2-SIBL0722           | F2-SIBL0723           | F2-SIBL0770           |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             | Residence             | Residence             |                         | Residence             | Residence             | Residence             | Residence             |
|                                  |                       |                             |                                  | Address:         | 5338 Shields Street   | 5352 Shields Street   | 716 Sibley Street     |                         | 719 Sibley Street     | 722 Sibley Street     | 723 Sibley Street     | 770 Sibley Street     |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0010932-24092-N | F2-TW-0010936-24092-N | F2-TW-0010939-24092-N | F2-TW-0010939-24092-3-N | F2-TW-0010942-24092-N | F2-TW-0010945-24092-N | F2-TW-0010946-24092-N | F2-TW-0010567-24092-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-04-30            | 2024-04-30            | 2024-04-30            | 2024-04-30              | 2024-05-17            | 2024-04-30            | 2024-04-30            | 2024-04-30            |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)            | N (Normal)            | FD (Field Duplicate)    | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                       |                       |                         |                       |                       |                       |                       |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | Bromoform             | --                          | --                               | 0.270            | ND                    | 0.360                 | 0.340                 | 0.330                   | 0.390                 | 0.370                 | 0.350                 |                       |
|                                  | Chloroform            | --                          | --                               | ND               | ND                    | ND                    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                    |
|                                  | Dibromochloromethane  | --                          | --                               | ND               | ND                    | 0.280                 | 0.270                 | 0.290                   | 0.290                 | 0.270                 | 0.250                 |                       |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 0.270            | ND                    | 0.640                 | 0.610                 | 0.620                   | 0.680                 | 0.640                 | 0.600                 |                       |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      | Location ID:                | F2-SIBL0770                      |       | F2-SIBL0775           |                         | F2-SNYD3142           | F2-SNYD3162           | F2-SNYD3200           |                         |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|-------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------------------------|
|                                           |                                      | Location Type:              | Residence                        |       | Residence             |                         | Residence             | Residence             | Residence             |                         |
|                                           |                                      | Address:                    | 770 Sibley Street                |       | 775 Sibley Street     |                         | 3142 Snyder Court     | 3162 Snyder Court     | 3200 Snyder Court     |                         |
|                                           |                                      | Field Sample ID:            | F2-TW-0010567-24092-3-N          |       | F2-TW-0010568-24092-N | F2-TW-0010568-24092-3-N | F2-TW-0010572-24092-N | F2-TW-0010582-24092-N | F2-TW-0010971-24092-N | F2-TW-0010971-24092-3-N |
|                                           |                                      | Sample Date:                | 2024-04-30                       |       | 2024-05-17            | 2024-05-17              | 2024-05-22            | 2024-04-30            | 2024-06-14            | 2024-06-14              |
|                                           |                                      | Sample Type:                | FD (Field Duplicate)             |       | N (Normal)            | FD (Field Duplicate)    | N (Normal)            | N (Normal)            | N (Normal)            | FD (Field Duplicate)    |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |       |                       |                         |                       |                       |                       |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --    | Absent                | Absent                  | Absent                | --                    | Absent                | Absent                  |
|                                           | E. coli                              | --                          | --                               | --    | Absent                | Absent                  | Absent                | --                    | Absent                | Absent                  |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | --    | ND                    | ND                      | ND                    | --                    | 4.00                  | ND                      |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | --    | 680                   | --                      | 390                   | 510                   | 560                   | --                      |
| Field Test (pH)                           | pH                                   | --                          | --                               | --    | 7.33                  | --                      | 7.27                  | 7.33                  | 7.21                  | --                      |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | --    | 0.280                 | --                      | 0.260                 | 0.230                 | 0.260                 | --                      |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | --    | 25.0                  | --                      | 26.7                  | 23.1                  | 23.9                  | --                      |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | --    | 0.500                 | --                      | 0.350                 | 0.300                 | 1.05                  | --                      |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 50000 | 52500                 | 53400                   | 52600                 | 51300                 | 62200                 | 63000                   |
|                                           | Total Organic Carbon                 | --                          | --                               | ND    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 3.70  | 4.10                  | 4.00                    | 21.5                  | 38.3                  | 14.3                  | 13.6                    |
|                                           | Lead                                 | 15                          | MCL                              | ND    | 0.190                 | 0.200                   | ND                    | ND                    | ND                    | ND                      |
|                                           | Mercury                              | 2                           | MCL                              | ND    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND    | ND                    | 0.0130                  | ND                    | ND                    | ND                    | ND                      |
|                                           | Naphthalene                          | --                          | --                               | ND    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND    | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-SIBL0770             | F2-SIBL0775           |                         | F2-SNYD3142           | F2-SNYD3162           | F2-SNYD3200           |                         |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence               | Residence             |                         | Residence             | Residence             | Residence             |                         |
|                                  |                       |                             |                                  | Address:         | 770 Sibley Street       | 775 Sibley Street     |                         | 3142 Snyder Court     | 3162 Snyder Court     | 3200 Snyder Court     |                         |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0010567-24092-3-N | F2-TW-0010568-24092-N | F2-TW-0010568-24092-3-N | F2-TW-0010572-24092-N | F2-TW-0010582-24092-N | F2-TW-0010971-24092-N | F2-TW-0010971-24092-3-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-04-30              | 2024-05-17            | 2024-05-17              | 2024-05-22            | 2024-04-30            | 2024-06-14            | 2024-06-14              |
|                                  |                       |                             |                                  | Sample Type:     | FD (Field Duplicate)    | N (Normal)            | FD (Field Duplicate)    | N (Normal)            | N (Normal)            | N (Normal)            | FD (Field Duplicate)    |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                       |                         |                       |                       |                       |                         |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | ND                      | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | ND                      | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                      | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                      | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                      | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                      | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | ND                      | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                  | Bromoform             | --                          | --                               | 0.340            | 0.310                   | 0.310                 | 0.410                   | 0.290                 | ND                    | ND                    | ND                      |
|                                  | Chloroform            | --                          | --                               | ND               | ND                      | ND                    | ND                      | ND                    | ND                    | ND                    | ND                      |
|                                  | Dibromochloromethane  | --                          | --                               | 0.270            | 0.280                   | 0.280                 | 0.370                   | ND                    | ND                    | ND                    | ND                      |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 0.610            | 0.590                   | 0.590                 | 0.780                   | 0.290                 | ND                    | ND                    | ND                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-SNYD3200             |                           | F2-STOW2607           | F2-STOW2608           | F2-STOW2634           |                         | F2-STOW2643           |                         |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-------------------------|---------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence               |                           | Residence             | Residence             | Residence             |                         | Residence             |                         |
|                                           |                                      |                             |                                  | Address:         | 3200 Snyder Court       |                           | 2607 Stowell Circle   | 2608 Stowell Circle   | 2634 Stowell Circle   |                         | 2643 Stowell Circle   |                         |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0010971-24092-N-H | F2-TW-0010971-24092-3-N-H | F2-TW-0009241-24092-N | F2-TW-0009242-24092-N | F2-TW-0009247-24092-N | F2-TW-0009247-24092-N-H | F2-TW-0009248-24092-N | F2-TW-0009248-24092-N-H |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-14              | 2024-06-14                | 2024-05-17            | 2024-04-30            | 2024-06-17            | 2024-06-17              | 2024-06-14            | 2024-06-14              |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)              | FD (Field Duplicate)      | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                           |                       |                       |                       |                         |                       |                         |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | --                      |                           | Absent                | --                    | Absent                | --                      | Absent                | --                      |
|                                           | E. coli                              | --                          | --                               | --               | --                      |                           | Absent                | --                    | Absent                | --                      | Absent                | --                      |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                      |                           | ND                    | --                    | ND                    | ND                      | ND                    | ND                      |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 240              | --                      |                           | 800                   | 480                   | 610                   | 120                     | 670                   | 480                     |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.33             | --                      |                           | 7.39                  | 7.36                  | 7.41                  | 7.42                    | 7.39                  | 7.44                    |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.250            | --                      |                           | 0.250                 | 0.240                 | 0.220                 | 0.270                   | 0.250                 | 0.270                   |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 31.8             | --                      |                           | 26.5                  | 23.5                  | 26.7                  | 54.0                    | 25.5                  | 50.9                    |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.00             | --                      |                           | 0.680                 | 0.00                  | 0.380                 | 0.490                   | 0.170                 | 0.00                    |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | --               | --                      |                           | 53600                 | 57500                 | 64200                 | --                      | 60500                 | --                      |
|                                           | Total Organic Carbon                 | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | --               | --                      |                           | 2.50                  | 3.50                  | 2.10                  | --                      | 4.80                  | --                      |
|                                           | Lead                                 | 15                          | MCL                              | --               | --                      |                           | ND                    | 0.310                 | ND                    | --                      | 0.220                 | --                      |
|                                           | Mercury                              | 2                           | MCL                              | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | Naphthalene                          | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-SNYD3200             |                           | F2-STOW2607           | F2-STOW2608           | F2-STOW2634           |                         | F2-STOW2643           |                         |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-------------------------|---------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-------------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence               |                           | Residence             | Residence             | Residence             |                         | Residence             |                         |
|                                  |                       |                             |                                  | Address:         | 3200 Snyder Court       |                           | 2607 Stowell Circle   | 2608 Stowell Circle   | 2634 Stowell Circle   |                         | 2643 Stowell Circle   |                         |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0010971-24092-N-H | F2-TW-0010971-24092-3-N-H | F2-TW-0009241-24092-N | F2-TW-0009242-24092-N | F2-TW-0009247-24092-N | F2-TW-0009247-24092-N-H | F2-TW-0009248-24092-N | F2-TW-0009248-24092-N-H |
|                                  |                       |                             |                                  | Sample Date:     | 2024-06-14              | 2024-06-14                | 2024-05-17            | 2024-04-30            | 2024-06-17            | 2024-06-17              | 2024-06-14            | 2024-06-14              |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)              | FD (Field Duplicate)      | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)              |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                         |                           |                       |                       |                       |                         |                       |                         |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Ethylbenzene          | 700                         | MCL                              | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | m,p-Xylene            | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | o-Xylene              | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Toluene               | 1000                        | MCL                              | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Xylenes, Total        | 10000                       | MCL                              | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Bromoform             | --                          | --                               | --               | --                      |                           | ND                    | 0.320                 | ND                    | --                      | ND                    | --                      |
|                                  | Chloroform            | --                          | --                               | --               | --                      |                           | ND                    | ND                    | ND                    | --                      | ND                    | --                      |
|                                  | Dibromochloromethane  | --                          | --                               | --               | --                      |                           | 0.250                 | 0.260                 | ND                    | --                      | ND                    | --                      |
|                                  | Total Trihalomethanes | 80                          | MCL                              | --               | --                      |                           | 0.250                 | 0.580                 | ND                    | --                      | ND                    | --                      |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-STOW2664           |                         | F2-STOW2667           | F2-STOW2703           | F2-STOW2733           |                         | F2-STOW2761           | F2-STOW2772           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             |                         | Residence             | Residence             | Residence             |                         | Residence             | Residence             |
|                                           |                                      |                             |                                  | Address:         | 2664 Stowell Circle   |                         | 2667 Stowell Circle   | 2703 Stowell Circle   | 2733 Stowell Circle   |                         | 2761 Stowell Circle   | 2772 Stowell Circle   |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0009254-24092-N | F2-TW-0009254-24092-N-H | F2-TW-0009256-24092-N | F2-TW-0009267-24092-N | F2-TW-0009277-24092-N | F2-TW-0009277-24092-N-H | F2-TW-0009284-24092-N | F2-TW-0009287-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-17            | 2024-06-17              | 2024-04-30            | 2024-04-30            | 2024-06-17            | 2024-06-17              | 2024-04-30            | 2024-04-30            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                       |                       |                         |                       |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | --                    | --                      | --                    | --                    | Absent                | --                      | --                    | --                    |
|                                           | E. coli                              | --                          | --                               | Absent           | --                    | --                      | --                    | --                    | Absent                | --                      | --                    | --                    |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                    | --                      | --                    | --                    | ND                    | ND                      | --                    | --                    |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 600              | 340                   | 460                     | 720                   | 610                   | 420                   | 900                     | 480                   |                       |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.33             | 7.43                  | 7.36                    | 7.40                  | 7.68                  | 7.48                  | 7.40                    | 7.38                  |                       |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.250            | 0.270                 | 0.230                   | 0.250                 | 0.230                 | 0.270                 | 0.250                   | 0.250                 |                       |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 25.3             | 54.6                  | 30.4                    | 25.8                  | 25.2                  | 47.2                  | 26.1                    | 24.8                  |                       |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.0950           | 0.170                 | 0.420                   | 0.740                 | 0.250                 | 0.350                 | 0.880                   | 0.720                 |                       |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 62200            | --                    | 51300                   | 47500                 | 63700                 | --                    | 47500                   | 63800                 |                       |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 1.70             | --                    | 5.70                    | 2.40                  | 2.80                  | --                    | 3.50                    | 4.10                  |                       |
|                                           | Lead                                 | 15                          | MCL                              | ND               | --                    | 0.190                   | ND                    | ND                    | --                    | ND                      | 0.280                 |                       |
|                                           | Mercury                              | 2                           | MCL                              | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |
|                                           | Naphthalene                          | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | --                    | ND                      | ND                    |                       |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-STOW2664           |                         | F2-STOW2667           | F2-STOW2703           | F2-STOW2733           |                         | F2-STOW2761           | F2-STOW2772           |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             |                         | Residence             | Residence             | Residence             |                         | Residence             | Residence             |
|                                  |                       |                             |                                  | Address:         | 2664 Stowell Circle   |                         | 2667 Stowell Circle   | 2703 Stowell Circle   | 2733 Stowell Circle   |                         | 2761 Stowell Circle   | 2772 Stowell Circle   |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0009254-24092-N | F2-TW-0009254-24092-N-H | F2-TW-0009256-24092-N | F2-TW-0009267-24092-N | F2-TW-0009277-24092-N | F2-TW-0009277-24092-N-H | F2-TW-0009284-24092-N | F2-TW-0009287-24092-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-06-17            | 2024-06-17              | 2024-04-30            | 2024-04-30            | 2024-06-17            | 2024-06-17              | 2024-04-30            | 2024-04-30            |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                       |                       |                         |                       |                       |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | ND                    |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | ND                    |
|                                  | m,p-Xylene            | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | ND                    |
|                                  | o-Xylene              | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | ND                    |
|                                  | Toluene               | 1000                        | MCL                              | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | ND                    |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | ND                    |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | ND                    |
|                                  | Bromoform             | --                          | --                               | ND               | --                    |                         | 0.440                 | 0.340                 | 0.310                 | --                      | 0.370                 | 0.430                 |
|                                  | Chloroform            | --                          | --                               | ND               | --                    |                         | ND                    | ND                    | ND                    | --                      | ND                    | ND                    |
|                                  | Dibromochloromethane  | --                          | --                               | 0.270            | --                    |                         | 0.350                 | 0.270                 | 0.370                 | --                      | 0.290                 | 0.360                 |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 0.270            | --                    |                         | 0.790                 | 0.610                 | 0.680                 | --                      | 0.660                 | 0.790                 |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-TAPP2805           |                         | F2-TIAR1705           | F2-TIAR1713           | F2-VAES3046           | F2-VAES3052           | F2-VAES3080           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                           |                                      |                             |                                  | Location Type:   | Residence             |                         | Residence             | Residence             | Residence             | Residence             | Residence             |
|                                           |                                      |                             |                                  | Address:         | 2805 Tapp Street      |                         | 1705 Tiare Court      | 1713 Tiare Court      | 3046 Vaessen Court    | 3052 Vaessen Court    | 3080 Vaessen Court    |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0009307-24092-N | F2-TW-0009307-24092-N-H | F2-TW-0009314-24092-N | F2-TW-0009317-24092-N | F2-TW-0009337-24092-N | F2-TW-0009340-24092-N | F2-TW-0009354-24092-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-14            | 2024-06-14              | 2024-04-30            | 2024-04-30            | 2024-04-25            | 2024-04-25            | 2024-04-25            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            |
|                                           |                                      | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                       |                       |                       |                       |
| Method Group                              | Analyte                              |                             |                                  |                  |                       |                         |                       |                       |                       |                       |                       |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | --                    | --                      | --                    | --                    | --                    | --                    | --                    |
|                                           | E. coli                              | --                          | --                               | Absent           | --                    | --                      | --                    | --                    | --                    | --                    | --                    |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                    | --                      | --                    | --                    | --                    | --                    | --                    |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 620              | 290                   | 470                     | 370                   | 410                   | 400                   | 530                   |                       |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.01             | 6.97                  | 7.36                    | 7.35                  | 7.37                  | 7.32                  | 7.38                  |                       |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | --               | --                    | 0.230                   | 0.250                 | 0.250                 | 0.220                 | 0.220                 |                       |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | --               | --                    | 27.0                    | 25.8                  | 24.5                  | 26.7                  | 26.2                  |                       |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.270            | 0.250                 | 0.630                   | 0.440                 | 0.00                  | 0.00550               | 0.760                 |                       |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 61200            | --                    | 47500                   | 52500                 | 49500                 | 50000                 | 50000                 |                       |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |                       |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |                       |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 2.30             | --                    | 62.1                    | 66.6                  | 24.5                  | 23.2                  | 19.4                  |                       |
|                                           | Lead                                 | 15                          | MCL                              | ND               | --                    | 0.300                   | 0.360                 | 0.130                 | 0.370                 | 0.140                 |                       |
|                                           | Mercury                              | 2                           | MCL                              | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |                       |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | --                    | ND                      | ND                    | 0.0130                | 0.0150                | ND                    |                       |
|                                           | Naphthalene                          | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |                       |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |                       |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    |                       |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Residences in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-TAPP2805           |                         | F2-TIAR1705           | F2-TIAR1713           | F2-VAES3046           | F2-VAES3052           | F2-VAES3080           |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
|                                  |                       |                             |                                  | Location Type:   | Residence             |                         | Residence             | Residence             | Residence             | Residence             | Residence             |
|                                  |                       |                             |                                  | Address:         | 2805 Tapp Street      |                         | 1705 Tiare Court      | 1713 Tiare Court      | 3046 Vaessen Court    | 3052 Vaessen Court    | 3080 Vaessen Court    |
|                                  |                       |                             |                                  | Field Sample ID: | F2-TW-0009307-24092-N | F2-TW-0009307-24092-N-H | F2-TW-0009314-24092-N | F2-TW-0009317-24092-N | F2-TW-0009337-24092-N | F2-TW-0009340-24092-N | F2-TW-0009354-24092-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-06-14            | 2024-06-14              | 2024-04-30            | 2024-04-30            | 2024-04-25            | 2024-04-25            | 2024-04-25            |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)            | N (Normal)              | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            | N (Normal)            |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                       |                         |                       |                       |                       |                       |                       |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | m,p-Xylene            | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | o-Xylene              | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Toluene               | 1000                        | MCL                              | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Bromoform             | --                          | --                               | 0.320            | --                    | ND                      | ND                    | 0.320                 | ND                    | ND                    | ND                    |
|                                  | Chloroform            | --                          | --                               | ND               | --                    | ND                      | ND                    | ND                    | ND                    | ND                    | ND                    |
|                                  | Dibromochloromethane  | --                          | --                               | 0.400            | --                    | ND                      | ND                    | 0.300                 | ND                    | ND                    | ND                    |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 0.720            | --                    | ND                      | ND                    | 0.620                 | ND                    | ND                    | ND                    |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Child Development Centers  
in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-BLDG1928                                            |                         |                         |                         |                         |                           |                           |                             |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|--------------------------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|-----------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Child Development Center                               |                         |                         |                         |                         |                           |                           |                             |
|                                           |                                      |                             |                                  | Address:         | Building 1928,CHILD DEVELOPMT CENTER (530 PELTIER AVE) |                         |                         |                         |                         |                           |                           |                             |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0014145-24092-N-1                                | F2-TW-0014145-24092-N-2 | F2-TW-0014145-24122-N-1 | F2-TW-0014145-24122-N-2 | F2-TW-0014145-24153-N-1 | F2-TW-0014145-24153-N-1-H | F2-TW-0014145-24153-3-N-1 | F2-TW-0014145-24153-3-N-1-H |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-04-11                                             | 2024-04-11              | 2024-05-02              | 2024-05-02              | 2024-06-05              | 2024-06-05                | 2024-06-05                | 2024-06-05                  |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)                                             | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)                | FD (Field Duplicate)      | FD (Field Duplicate)        |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                                                        |                         |                         |                         |                         |                           |                           |                             |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | --                                                     | --                      | --                      | --                      | Absent                  | --                        | Absent                    | --                          |
|                                           | E. coli                              | --                          | --                               | --               | --                                                     | --                      | --                      | --                      | Absent                  | --                        | Absent                    | --                          |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | --               | --                                                     | --                      | --                      | --                      | ND                      | ND                        | ND                        | 19.0                        |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 360              | 440                                                    | 470                     | 320                     | 480                     | 330                     | --                        | --                        | --                          |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.26             | 7.31                                                   | 7.31                    | 7.34                    | 7.35                    | 7.42                    | --                        | --                        | --                          |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.240            | 0.240                                                  | 0.240                   | 0.240                   | 0.250                   | 0.240                   | --                        | --                        | --                          |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 23.8             | 24.0                                                   | 24.9                    | 25.5                    | 25.4                    | 37.8                    | --                        | --                        | --                          |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.160            | 0.190                                                  | 0.380                   | 0.350                   | 0.0000860               | 2.19                    | --                        | --                        | --                          |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 50000            | 53500                                                  | 49500                   | 50000                   | 53400                   | --                      | --                        | 51700                     | --                          |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | --                        | ND                        | --                          |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | --                        | ND                        | --                          |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | --                        | ND                        | --                          |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | --                        | ND                        | --                          |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | --                        | ND                        | --                          |
| Metals (ppb)                              | Copper                               | 1300                        | MCL                              | 36.4             | 39.3                                                   | 21.8                    | 46.0                    | 21.7                    | --                      | --                        | 21.7                      | --                          |
|                                           | Lead                                 | 15                          | MCL                              | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | --                        | ND                        | --                          |
|                                           | Mercury                              | 2                           | MCL                              | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | --                        | ND                        | --                          |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | --                        | ND                        | --                          |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | --                        | ND                        | --                          |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Child Development Centers  
in Zone F2

|                                   |                        |                             |                                  | Location ID:     | F2-BLDG1928                                            |                         |                         |                         |                         |                           |                           |                             |
|-----------------------------------|------------------------|-----------------------------|----------------------------------|------------------|--------------------------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|---------------------------|-----------------------------|
|                                   |                        |                             |                                  | Location Type:   | Child Development Center                               |                         |                         |                         |                         |                           |                           |                             |
|                                   |                        |                             |                                  | Address:         | Building 1928,CHILD DEVELOPMT CENTER (530 PELTIER AVE) |                         |                         |                         |                         |                           |                           |                             |
|                                   |                        |                             |                                  | Field Sample ID: | F2-TW-0014145-24092-N-1                                | F2-TW-0014145-24092-N-2 | F2-TW-0014145-24122-N-1 | F2-TW-0014145-24122-N-2 | F2-TW-0014145-24153-N-1 | F2-TW-0014145-24153-N-1-H | F2-TW-0014145-24153-3-N-1 | F2-TW-0014145-24153-3-N-1-H |
|                                   |                        |                             |                                  | Sample Date:     | 2024-04-11                                             | 2024-04-11              | 2024-05-02              | 2024-05-02              | 2024-06-05              | 2024-06-05                | 2024-06-05                | 2024-06-05                  |
|                                   |                        |                             |                                  | Sample Type:     | N (Normal)                                             | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)                | FD (Field Duplicate)      | FD (Field Duplicate)        |
| Method Group                      | Analyte                | DOH Project Screening Level | Basis of Project Screening Level |                  |                                                        |                         |                         |                         |                         |                           |                           |                             |
| Synthetic Organic Compounds (ppb) | Benzo(a)pyrene         | 0.2                         | MCL                              | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   | Naphthalene            | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
| Volatile Organic Compounds (ppb)  | 1,2,4-Trimethylbenzene | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   | 1,3,5-Trimethylbenzene | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   | Benzene                | 5                           | MCL                              | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   | Ethylbenzene           | 700                         | MCL                              | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   | m,p-Xylene             | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   | o-Xylene               | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   | Toluene                | 1000                        | MCL                              | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   | Xylenes, Total         | 10000                       | MCL                              | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   |                        |                             |                                  |                  |                                                        |                         |                         |                         |                         |                           |                           |                             |
| Trihalomethanes (ppb)             | Bromodichloromethane   | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   | Bromoform              | --                          | --                               | 0.340            | 0.350                                                  | 0.260                   | 0.320                   | 0.340                   | --                      | 0.370                     | --                        |                             |
|                                   | Chloroform             | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   | Dibromochloromethane   | --                          | --                               | ND               | ND                                                     | ND                      | ND                      | ND                      | --                      | ND                        | --                        |                             |
|                                   | Total Trihalomethanes  | 80                          | MCL                              | 0.340            | 0.350                                                  | 0.260                   | 0.320                   | 0.340                   | --                      | 0.370                     | --                        |                             |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Child Development Centers  
in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-BLDG1928                                               |                           | F2-BLDG4655                            |                         |                         |                         |                         |                           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------------------------------------------|---------------------------|----------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|---------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Child Development Center                                  |                           | Child Development Center               |                         |                         |                         |                         |                           |
|                                           |                                      |                             |                                  | Address:         | Building 1928,CHILD DEVELOPMT CENTER<br>(530 PELTIER AVE) |                           | Building 4655,CATLIN SCHOOL AGE CENTER |                         |                         |                         |                         |                           |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0014145-24153-N-2                                   | F2-TW-0014145-24153-N-2-H | F2-TW-0014156-24092-N-1                | F2-TW-0014156-24092-N-2 | F2-TW-0014156-24122-N-1 | F2-TW-0014156-24122-N-2 | F2-TW-0014156-24153-N-2 | F2-TW-0014156-24153-N-2-H |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-05                                                | 2024-06-05                | 2024-04-11                             | 2024-04-11              | 2024-05-03              | 2024-05-03              | 2024-06-05              | 2024-06-05                |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)                                                | N (Normal)                | N (Normal)                             | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)              | N (Normal)                |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                                                           |                           |                                        |                         |                         |                         |                         |                           |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | --                                                        | --                        | --                                     | --                      | --                      | --                      | Absent                  | --                        |
|                                           | E. coli                              | --                          | --                               | Absent           | --                                                        | --                        | --                                     | --                      | --                      | --                      | Absent                  | --                        |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                                                        | --                        | --                                     | --                      | --                      | --                      | ND                      | 2.00                      |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 340              | 420                                                       | 280                       | 400                                    | 310                     | 230                     | 340                     | 390                     |                           |
| Field Test (pH)                           | pH                                   | --                          | --                               | 5.67             | 6.71                                                      | 7.40                      | 7.40                                   | 7.49                    | 7.42                    | 7.37                    | 7.44                    |                           |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.0000540        | 0.240                                                     | 0.230                     | 0.230                                  | 0.230                   | 0.230                   | --                      | --                      |                           |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 26.3             | 36.9                                                      | 23.2                      | 24.6                                   | 23.4                    | 24.9                    | --                      | --                      |                           |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 125              | 96.0                                                      | 0.470                     | 0.270                                  | 0.00                    | 0.00                    | 1.15                    | 3.27                    |                           |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 52500            | --                                                        | 55000                     | 55000                                  | 50000                   | 50000                   | 56300                   | --                      |                           |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | --                                                        | ND                        | ND                                     | ND                      | ND                      | ND                      | --                      |                           |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | --                                                        | ND                        | ND                                     | ND                      | ND                      | ND                      | --                      |                           |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | --                                                        | ND                        | ND                                     | ND                      | ND                      | ND                      | --                      |                           |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | --                                                        | ND                        | ND                                     | ND                      | ND                      | ND                      | --                      |                           |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | --                                                        | ND                        | ND                                     | ND                      | ND                      | ND                      | --                      |                           |
| Metals (ppb)                              | Beryllium                            | 4                           | MCL                              | --               | --                                                        | --                        | --                                     | --                      | --                      | ND                      | --                      |                           |
|                                           | Copper                               | 1300                        | MCL                              | 22.8             | --                                                        | 98.6                      | 41.1                                   | 117                     | 77.0                    | 34.1                    | --                      |                           |
|                                           | Lead                                 | 15                          | MCL                              | ND               | --                                                        | ND                        | ND                                     | ND                      | 0.150                   | ND                      | --                      |                           |
|                                           | Mercury                              | 2                           | MCL                              | ND               | --                                                        | ND                        | ND                                     | ND                      | ND                      | ND                      | --                      |                           |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | --                                                        | ND                        | ND                                     | ND                      | ND                      | ND                      | --                      |                           |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Child Development Centers  
in Zone F2

|                                   |                        |                                   |                                        | Location ID:     | F2-BLDG1928                                               |                               | F2-BLDG4655                            |                             |                             |                             |                             |                               |
|-----------------------------------|------------------------|-----------------------------------|----------------------------------------|------------------|-----------------------------------------------------------|-------------------------------|----------------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-------------------------------|
|                                   |                        |                                   |                                        | Location Type:   | Child Development Center                                  |                               | Child Development Center               |                             |                             |                             |                             |                               |
|                                   |                        |                                   |                                        | Address:         | Building 1928,CHILD DEVELOPMT CENTER<br>(530 PELTIER AVE) |                               | Building 4655,CATLIN SCHOOL AGE CENTER |                             |                             |                             |                             |                               |
|                                   |                        |                                   |                                        | Field Sample ID: | F2-TW-0014145-<br>24153-N-2                               | F2-TW-0014145-<br>24153-N-2-H | F2-TW-0014156-<br>24092-N-1            | F2-TW-0014156-<br>24092-N-2 | F2-TW-0014156-<br>24122-N-1 | F2-TW-0014156-<br>24122-N-2 | F2-TW-0014156-<br>24153-N-2 | F2-TW-0014156-<br>24153-N-2-H |
|                                   |                        |                                   |                                        | Sample Date:     | 2024-06-05                                                | 2024-06-05                    | 2024-04-11                             | 2024-04-11                  | 2024-05-03                  | 2024-05-03                  | 2024-06-05                  | 2024-06-05                    |
|                                   |                        |                                   |                                        | Sample Type:     | N (Normal)                                                | N (Normal)                    | N (Normal)                             | N (Normal)                  | N (Normal)                  | N (Normal)                  | N (Normal)                  | N (Normal)                    |
| Method Group                      | Analyte                | DOH Project<br>Screening<br>Level | Basis of Project<br>Screening<br>Level |                  |                                                           |                               |                                        |                             |                             |                             |                             |                               |
| Synthetic Organic Compounds (ppb) | 2-Methylnaphthalene    | --                                | --                                     | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   | Benzo(a)pyrene         | 0.2                               | MCL                                    | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   | Naphthalene            | --                                | --                                     | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
| Volatile Organic Compounds (ppb)  | 1,2,4-Trimethylbenzene | --                                | --                                     | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   | 1,3,5-Trimethylbenzene | --                                | --                                     | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   | Benzene                | 5                                 | MCL                                    | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   | Ethylbenzene           | 700                               | MCL                                    | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   | m,p-Xylene             | --                                | --                                     | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   | o-Xylene               | --                                | --                                     | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   | Toluene                | 1000                              | MCL                                    | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   | Xylenes, Total         | 10000                             | MCL                                    | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   |                        |                                   |                                        |                  |                                                           |                               |                                        |                             |                             |                             |                             |                               |
| Trihalomethanes (ppb)             | Bromodichloromethane   | --                                | --                                     | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   | Bromoform              | --                                | --                                     | ND               | --                                                        | 0.800                         | 0.680                                  | ND                          | 1.40                        | ND                          | ND                          | --                            |
|                                   | Chloroform             | --                                | --                                     | ND               | --                                                        | ND                            | ND                                     | ND                          | ND                          | ND                          | ND                          | --                            |
|                                   | Dibromochloromethane   | --                                | --                                     | ND               | --                                                        | 0.460                         | 0.430                                  | ND                          | 0.550                       | ND                          | ND                          | --                            |
|                                   | Total Trihalomethanes  | 80                                | MCL                                    | ND               | --                                                        | 1.26                          | 1.11                                   | ND                          | 1.95                        | ND                          | ND                          | --                            |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Child Development Centers  
in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-BLDG4655                            |                           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|----------------------------------------|---------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Child Development Center               |                           |
|                                           |                                      |                             |                                  | Address:         | Building 4655,CATLIN SCHOOL AGE CENTER |                           |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-TW-0014156-24153-N-1                | F2-TW-0014156-24153-N-1-H |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-05                             | 2024-06-05                |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)                             | N (Normal)                |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                                        |                           |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | --                                     |                           |
|                                           | E. coli                              | --                          | --                               | Absent           | --                                     |                           |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                                     |                           |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 560              | 130                                    |                           |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.41             | 7.72                                   |                           |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.520            | 0.450                                  |                           |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 50900            | --                                     |                           |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | --                                     |                           |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | --                                     |                           |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | --                                     |                           |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | --                                     |                           |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | --                                     |                           |
| Metals (ppb)                              | Beryllium                            | 4                           | MCL                              | ND               | --                                     |                           |
|                                           | Copper                               | 1300                        | MCL                              | 67.5             | --                                     |                           |
|                                           | Lead                                 | 15                          | MCL                              | ND               | --                                     |                           |
|                                           | Mercury                              | 2                           | MCL                              | ND               | --                                     |                           |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | --                                     |                           |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | --                                     |                           |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | --                                     |                           |
|                                           | Naphthalene                          | --                          | --                               | ND               | --                                     |                           |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Child Development Centers  
in Zone F2

|                                  |                        |                             |                                  |                  |                                        |                           |
|----------------------------------|------------------------|-----------------------------|----------------------------------|------------------|----------------------------------------|---------------------------|
|                                  |                        |                             |                                  | Location ID:     | F2-BLDG4655                            |                           |
|                                  |                        |                             |                                  | Location Type:   | Child Development Center               |                           |
|                                  |                        |                             |                                  | Address:         | Building 4655,CATLIN SCHOOL AGE CENTER |                           |
|                                  |                        |                             |                                  | Field Sample ID: | F2-TW-0014156-24153-N-1                | F2-TW-0014156-24153-N-1-H |
|                                  |                        |                             |                                  | Sample Date:     | 2024-06-05                             | 2024-06-05                |
|                                  |                        |                             |                                  | Sample Type:     | N (Normal)                             | N (Normal)                |
| Method Group                     | Analyte                | DOH Project Screening Level | Basis of Project Screening Level |                  |                                        |                           |
| Volatile Organic Compounds (ppb) | 1,2,4-Trimethylbenzene | --                          | --                               | ND               | --                                     |                           |
|                                  | 1,3,5-Trimethylbenzene | --                          | --                               | ND               | --                                     |                           |
|                                  | Benzene                | 5                           | MCL                              | ND               | --                                     |                           |
|                                  | Ethylbenzene           | 700                         | MCL                              | ND               | --                                     |                           |
|                                  | m,p-Xylene             | --                          | --                               | ND               | --                                     |                           |
|                                  | o-Xylene               | --                          | --                               | ND               | --                                     |                           |
|                                  | Toluene                | 1000                        | MCL                              | ND               | --                                     |                           |
|                                  | Xylenes, Total         | 10000                       | MCL                              | ND               | --                                     |                           |
| Trihalomethanes (ppb)            | Bromodichloromethane   | --                          | --                               | ND               | --                                     |                           |
|                                  | Bromoform              | --                          | --                               | ND               | --                                     |                           |
|                                  | Chloroform             | --                          | --                               | ND               | --                                     |                           |
|                                  | Dibromochloromethane   | --                          | --                               | ND               | --                                     |                           |
|                                  | Total Trihalomethanes  | 80                          | MCL                              | ND               | --                                     |                           |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-HYD0002          |                      |                     |                     | F2-HYD0003          |                     |                     | F2-HYD0011          |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|---------------------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
|                                           |                                      |                             |                                  | Location Type:   | Hydrant             |                      |                     |                     | Hydrant             |                     |                     | Hydrant             |
|                                           |                                      |                             |                                  | Address:         | FH 2                |                      |                     |                     | FH 3                |                     |                     | FH 11               |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-DL-0017744-24092 | F2-DL-0017744-24092  | F2-DL-0017744-24122 | F2-DL-0017744-24153 | F2-DL-0017772-24092 | F2-DL-0017772-24122 | F2-DL-0017772-24153 | F2-DL-0017745-24092 |
|                                           |                                      |                             |                                  | Sample Date:     | -N                  | -3-N                 | -N                  | -N                  | -N                  | -N                  | -N                  | -N                  |
|                                           |                                      |                             |                                  | Sample Type:     | 2024-04-25          | 2024-04-25           | 2024-05-03          | 2024-06-18          | 2024-04-25          | 2024-05-03          | 2024-06-19          | 2024-04-25          |
|                                           |                                      |                             |                                  |                  | N (Normal)          | FD (Field Duplicate) | N (Normal)          | N (Normal)          | N (Normal)          | N (Normal)          | N (Normal)          | N (Normal)          |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                     |                      |                     |                     |                     |                     |                     |                     |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | --                  | --                   | --                  | Absent              | --                  | --                  | Absent              | --                  |
|                                           | E. coli                              | --                          | --                               | --               | --                  | --                   | --                  | Absent              | --                  | --                  | Absent              | --                  |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | --               | --                  | --                   | --                  | ND                  | --                  | --                  | ND                  | --                  |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 480              | --                  | 510                  | 460                 | 220                 | 200                 | 420                 | 180                 |                     |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.36             | --                  | 7.37                 | 7.37                | 7.38                | 7.42                | 7.39                | 7.91                |                     |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.250            | --                  | 0.220                | 0.240               | 0.220               | 0.230               | 0.250               | 0.250               |                     |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 24.0             | --                  | 24.9                 | 23.4                | 25.2                | 26.7                | 27.2                | 27.5                |                     |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.00             | --                  | 0.00                 | 0.580               | 0.00                | 0.130               | 0.380               | 2.99                |                     |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 42500            | 47500               | 47500                | 58300               | 46300               | 50000               | 60100               | 45000               |                     |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |
|                                           | 1,2-Dibromoethane (EDB)              | --                          | --                               | --               | --                  | --                   | ND                  | --                  | --                  | ND                  | --                  |                     |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |
|                                           | 2-(2-Methoxy ethoxy)ethanol          | --                          | --                               | --               | --                  | --                   | ND                  | --                  | --                  | ND                  | --                  |                     |
|                                           | Benzene                              | 5                           | MCL                              | ND               | ND                  | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  |                     |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-HYD0002                |                             |                           |                           | F2-HYD0003                |                           |                           | F2-HYD0011                |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|---------------------------|-----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
|                                  |                       |                             |                                  | Location Type:   | Hydrant                   |                             |                           |                           | Hydrant                   |                           |                           | Hydrant                   |
|                                  |                       |                             |                                  | Address:         | FH 2                      |                             |                           |                           | FH 3                      |                           |                           | FH 11                     |
|                                  |                       |                             |                                  | Field Sample ID: | F2-DL-0017744-24092<br>-N | F2-DL-0017744-24092<br>-3-N | F2-DL-0017744-24122<br>-N | F2-DL-0017744-24153<br>-N | F2-DL-0017772-24092<br>-N | F2-DL-0017772-24122<br>-N | F2-DL-0017772-24153<br>-N | F2-DL-0017745-24092<br>-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-04-25                | 2024-04-25                  | 2024-05-03                | 2024-06-18                | 2024-04-25                | 2024-05-03                | 2024-06-19                | 2024-04-25                |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)                | FD (Field Duplicate)        | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                           |                             |                           |                           |                           |                           |                           |                           |
| Volatile Organic Compounds (ppb) | Ethylbenzene          | 700                         | MCL                              | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |
|                                  | Bromoform             | --                          | --                               | ND               | ND                        | ND                          | ND                        | 0.570                     | 0.630                     | 0.730                     | 6.20                      |                           |
|                                  | Chloroform            | --                          | --                               | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |
|                                  | Dibromochloromethane  | --                          | --                               | ND               | ND                        | ND                          | ND                        | 0.380                     | 0.420                     | 0.510                     | 0.740                     |                           |
|                                  | Total Trihalomethanes | 80                          | MCL                              | ND               | ND                        | ND                          | ND                        | 0.950                     | 1.05                      | 1.24                      | 6.94                      |                           |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-HYD0011                |                           | F2-HYD0012                          |                           |                           | F2-HYD0014                |                             |                           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|---------------------------|---------------------------|-------------------------------------|---------------------------|---------------------------|---------------------------|-----------------------------|---------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Hydrant                   |                           | Hydrant                             |                           |                           | Hydrant                   |                             |                           |
|                                           |                                      |                             |                                  | Address:         | FH 11                     |                           | FH 12 (Correct LOCID is F2-HYD1338) |                           |                           | FH 14                     |                             |                           |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-DL-0017745-24122<br>-N | F2-DL-0017745-24153<br>-N | F2-DL-0017776-24092<br>-N           | F2-DL-0017776-24122<br>-N | F2-DL-0017776-24153<br>-N | F2-DL-0017746-24092<br>-N | F2-DL-0017746-24092<br>-3-N | F2-DL-0017746-24122<br>-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-05-03                | 2024-06-18                | 2024-04-25                          | 2024-05-03                | 2024-06-18                | 2024-04-25                | 2024-04-25                  | 2024-05-03                |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)                | N (Normal)                | N (Normal)                          | N (Normal)                | N (Normal)                | N (Normal)                | FD (Field Duplicate)        | N (Normal)                |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                           |                           |                                     |                           |                           |                           |                             |                           |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | Absent                    | --                        | --                                  | Absent                    | --                        | --                        | --                          | --                        |
|                                           | E. coli                              | --                          | --                               | --               | Absent                    | --                        | --                                  | Absent                    | --                        | --                        | --                          | --                        |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | --               | ND                        | --                        | --                                  | ND                        | --                        | --                        | --                          | --                        |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 360              | 380                       | 490                       | 560                                 | 550                       | 550                       | --                        | --                          | 540                       |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.62             | 7.52                      | 6.62                      | 7.77                                | 7.30                      | 7.35                      | --                        | --                          | 7.36                      |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.230            | 0.250                     | 0.220                     | 0.230                               | 0.240                     | 0.230                     | --                        | --                          | 0.240                     |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 28.8             | 27.3                      | 26.1                      | 25.3                                | 25.2                      | 26.3                      | --                        | --                          | 26.0                      |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 2.65             | 0.970                     | 0.970                     | 0.710                               | 0.990                     | 0.700                     | --                        | --                          | 0.990                     |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 52500            | 60000                     | 40000                     | 48800                               | 60000                     | 45000                     | 47500                     | --                          | 55000                     |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | --                          | ND                        |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | --                          | ND                        |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | --                          | ND                        |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | --                          | ND                        |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | --                          | ND                        |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | --                          | ND                        |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | --                          | ND                        |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                        | ND                        | ND                                  | ND                        | 0.0130                    | ND                        | --                          | ND                        |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | --                          | ND                        |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | --                          | ND                        |
|                                           | 1,2-Dibromoethane (EDB)              | --                          | --                               | --               | ND                        | --                        | --                                  | ND                        | --                        | --                        | --                          | --                        |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | --                          | ND                        |
|                                           | 2-(2-Methoxy ethoxy)ethanol          | --                          | --                               | --               | ND                        | --                        | --                                  | ND                        | --                        | --                        | --                          | --                        |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-HYD0011                |                           | F2-HYD0012                          |                           |                           | F2-HYD0014                |                             |                           |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|---------------------------|---------------------------|-------------------------------------|---------------------------|---------------------------|---------------------------|-----------------------------|---------------------------|
|                                  |                       |                             |                                  | Location Type:   | Hydrant                   |                           | Hydrant                             |                           |                           | Hydrant                   |                             |                           |
|                                  |                       |                             |                                  | Address:         | FH 11                     |                           | FH 12 (Correct LOCID is F2-HYD1338) |                           |                           | FH 14                     |                             |                           |
|                                  |                       |                             |                                  | Field Sample ID: | F2-DL-0017745-24122<br>-N | F2-DL-0017745-24153<br>-N | F2-DL-0017776-24092<br>-N           | F2-DL-0017776-24122<br>-N | F2-DL-0017776-24153<br>-N | F2-DL-0017746-24092<br>-N | F2-DL-0017746-24092<br>-3-N | F2-DL-0017746-24122<br>-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-05-03                | 2024-06-18                | 2024-04-25                          | 2024-05-03                | 2024-06-18                | 2024-04-25                | 2024-04-25                  | 2024-05-03                |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)                | N (Normal)                | N (Normal)                          | N (Normal)                | N (Normal)                | N (Normal)                | FD (Field Duplicate)        | N (Normal)                |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                           |                           |                                     |                           |                           |                           |                             |                           |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | ND                          | ND                        |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | ND                          | ND                        |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | ND                          | ND                        |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | ND                          | ND                        |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | ND                          | ND                        |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | ND                          | ND                        |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | 0.290                     | ND                        | ND                                  | ND                        | ND                        | ND                        | ND                          | ND                        |
|                                  | Bromoform             | --                          | --                               | 3.10             | 5.30                      | 0.310                     | 0.280                               | ND                        | 0.520                     | 0.430                     | 0.390                       |                           |
|                                  | Chloroform            | --                          | --                               | ND               | ND                        | ND                        | ND                                  | ND                        | ND                        | ND                        | ND                          | ND                        |
|                                  | Dibromochloromethane  | --                          | --                               | 0.530            | 1.00                      | 0.260                     | ND                                  | ND                        | 0.370                     | 0.330                     | 0.270                       |                           |
|                                  | Total Trihalomethanes | 80                          | MCL                              | 3.63             | 6.59                      | 0.570                     | 0.280                               | ND                        | 0.890                     | 0.760                     | 0.660                       |                           |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                           |                                      |                                   |                                        | Location ID:     | F2-HYD0014                |                             | F2-HYD0026                |                           |                           | F2-HYD0030                |                           |                             |
|-------------------------------------------|--------------------------------------|-----------------------------------|----------------------------------------|------------------|---------------------------|-----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-----------------------------|
|                                           |                                      |                                   |                                        | Location Type:   | Hydrant                   |                             | Hydrant                   |                           |                           | Hydrant                   |                           |                             |
|                                           |                                      |                                   |                                        | Address:         | FH 14                     |                             | FH 26                     |                           |                           | FH 30                     |                           |                             |
|                                           |                                      |                                   |                                        | Field Sample ID: | F2-DL-0017746-24153<br>-N | F2-DL-0017746-24153<br>-3-N | F2-DL-0017771-24092<br>-N | F2-DL-0017771-24122<br>-N | F2-DL-0017771-24153<br>-N | F2-DL-0017747-24092<br>-N | F2-DL-0017747-24122<br>-N | F2-DL-0017747-24122<br>-3-N |
|                                           |                                      |                                   |                                        | Sample Date:     | 2024-06-18                | 2024-06-18                  | 2024-04-25                | 2024-05-03                | 2024-06-19                | 2024-04-25                | 2024-05-21                | 2024-05-21                  |
|                                           |                                      |                                   |                                        | Sample Type:     | N (Normal)                | FD (Field Duplicate)        | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | FD (Field Duplicate)        |
| Method Group                              | Analyte                              | DOH Project<br>Screening<br>Level | Basis of Project<br>Screening<br>Level |                  |                           |                             |                           |                           |                           |                           |                           |                             |
| Bacterial Test (in 100 mL)                | Coliform                             | --                                | --                                     | Absent           | Absent                    | --                          | --                        | Absent                    | --                        | Absent                    | Absent                    |                             |
|                                           | E. coli                              | --                                | --                                     | Absent           | Absent                    | --                          | --                        | Absent                    | --                        | Absent                    | Absent                    |                             |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                                | --                                     | ND               | ND                        | --                          | --                        | ND                        | --                        | ND                        | ND                        |                             |
| Field Test (ppb)                          | Free Chlorine                        | 4000                              | MCL                                    | 560              | --                        | 430                         | 580                       | 490                       | 580                       | 600                       | --                        |                             |
| Field Test (pH)                           | pH                                   | --                                | --                                     | 7.25             | --                        | 5.12                        | 7.36                      | 7.25                      | 7.32                      | 7.31                      | --                        |                             |
| Field Test (ms/cm)                        | Specific Conductivity                | --                                | --                                     | 0.240            | --                        | 0.200                       | 0.230                     | 0.240                     | 0.230                     | 0.250                     | --                        |                             |
| Field Test (degrees Celcuis)              | Temperature                          | --                                | --                                     | 25.0             | --                        | 27.9                        | 26.8                      | 25.5                      | 28.6                      | 24.5                      | --                        |                             |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                                 | MCL                                    | 0.140            | --                        | 1.55                        | 1.03                      | 0.520                     | 1.28                      | 0.120                     | --                        |                             |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                                | --                                     | 62600            | 60200                     | 47500                       | 50000                     | 59800                     | 47500                     | 57900                     | 57000                     |                             |
|                                           | Total Organic Carbon                 | --                                | --                                     | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                                | --                                     | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                                | --                                     | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                                | --                                     | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |
|                                           | Petroleum Hydrocarbons, Total        | --                                | --                                     | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                                | --                                     | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |
|                                           | 2-Methylnaphthalene                  | --                                | --                                     | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |
|                                           | Benzo(a)pyrene                       | 0.2                               | MCL                                    | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |
|                                           | Naphthalene                          | --                                | --                                     | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                                | --                                     | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |
|                                           | 1,2-Dibromoethane (EDB)              | --                                | --                                     | ND               | ND                        | --                          | --                        | ND                        | --                        | --                        | --                        |                             |
|                                           | 1,3,5-Trimethylbenzene               | --                                | --                                     | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |
|                                           | 2-(2-Methoxy ethoxy)ethanol          | --                                | --                                     | ND               | ND                        | --                          | --                        | ND                        | --                        | --                        | --                        |                             |
|                                           | Benzene                              | 5                                 | MCL                                    | ND               | ND                        | ND                          | ND                        | ND                        | ND                        | ND                        | ND                        |                             |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                  |                       |       |     | Location ID:                | F2-HYD0014                       |                      | F2-HYD0026          |                     |                     | F2-HYD0030          |                     |                      |
|----------------------------------|-----------------------|-------|-----|-----------------------------|----------------------------------|----------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
|                                  |                       |       |     | Location Type:              | Hydrant                          |                      | Hydrant             |                     |                     | Hydrant             |                     |                      |
|                                  |                       |       |     | Address:                    | FH 14                            |                      | FH 26               |                     |                     | FH 30               |                     |                      |
|                                  |                       |       |     | Field Sample ID:            | F2-DL-0017746-24153              | F2-DL-0017746-24153  | F2-DL-0017771-24092 | F2-DL-0017771-24122 | F2-DL-0017771-24153 | F2-DL-0017747-24092 | F2-DL-0017747-24122 | F2-DL-0017747-24122  |
|                                  |                       |       |     |                             | -N                               | -3-N                 | -N                  | -N                  | -N                  | -N                  | -N                  | -3-N                 |
|                                  |                       |       |     | Sample Date:                | 2024-06-18                       | 2024-06-18           | 2024-04-25          | 2024-05-03          | 2024-06-19          | 2024-04-25          | 2024-05-21          | 2024-05-21           |
|                                  |                       |       |     | Sample Type:                | N (Normal)                       | FD (Field Duplicate) | N (Normal)          | N (Normal)          | N (Normal)          | N (Normal)          | N (Normal)          | FD (Field Duplicate) |
|                                  |                       |       |     |                             |                                  |                      |                     |                     |                     |                     |                     |                      |
|                                  |                       |       |     | DOH Project Screening Level | Basis of Project Screening Level |                      |                     |                     |                     |                     |                     |                      |
| Method Group                     | Analyte               |       |     |                             |                                  |                      |                     |                     |                     |                     |                     |                      |
| Volatile Organic Compounds (ppb) | Ethylbenzene          | 700   | MCL | ND                          | ND                               | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  | ND                   |
|                                  | m,p-Xylene            | --    | --  | ND                          | ND                               | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  | ND                   |
|                                  | o-Xylene              | --    | --  | ND                          | ND                               | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  | ND                   |
|                                  | Toluene               | 1000  | MCL | ND                          | ND                               | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  | ND                   |
|                                  | Xylenes, Total        | 10000 | MCL | ND                          | ND                               | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  | ND                   |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --    | --  | ND                          | ND                               | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  | ND                   |
|                                  | Bromoform             | --    | --  | 0.330                       | 0.370                            | ND                   | 0.270               | ND                  | 0.360               | ND                  | ND                  | ND                   |
|                                  | Chloroform            | --    | --  | ND                          | ND                               | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  | ND                   |
|                                  | Dibromochloromethane  | --    | --  | ND                          | 0.270                            | ND                   | ND                  | ND                  | ND                  | ND                  | ND                  | ND                   |
|                                  | Total Trihalomethanes | 80    | MCL | 0.330                       | 0.640                            | ND                   | 0.270               | ND                  | 0.360               | ND                  | ND                  | ND                   |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-HYD0030                | F2-HYD0031                |                           |                           |                           | F2-HYD0039                |                           |                           | F2-HYD003A |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------|
|                                           |                                      |                             |                                  | Location Type:   | Hydrant                   | Hydrant                   |                           |                           |                           | Hydrant                   |                           |                           | Hydrant    |
|                                           |                                      |                             |                                  | Address:         | FH 30                     | FH 31                     |                           |                           |                           | FH 39                     |                           |                           | FH 3A      |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-DL-0017747-24153<br>-N | F2-DL-0017748-24092<br>-N | F2-DL-0017748-24122<br>-N | F2-DL-0017748-24153<br>-N | F2-DL-0017749-24092<br>-N | F2-DL-0017749-24122<br>-N | F2-DL-0017749-24153<br>-N | F2-DL-0017773-24092<br>-N |            |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-06-19                | 2024-04-25                | 2024-05-21                | 2024-06-17                | 2024-04-25                | 2024-05-21                | 2024-06-19                | 2024-04-25                |            |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                |            |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                           |                           |                           |                           |                           |                           |                           |                           |            |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | --                        | Absent                    | Absent                    | --                        | Absent                    | Absent                    | --                        |                           |            |
|                                           | E. coli                              | --                          | --                               | Absent           | --                        | Absent                    | Absent                    | --                        | Absent                    | Absent                    | --                        |                           |            |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | --                        | ND                        | ND                        | --                        | ND                        | ND                        | --                        |                           |            |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 550              | 310                       | 410                       | 530                       | 550                       | 560                       | 520                       | 530                       |                           |            |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.29             | 7.44                      | 7.51                      | 6.86                      | 7.34                      | 7.37                      | 7.22                      | 7.34                      |                           |            |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.240            | 0.240                     | 0.230                     | --                        | 0.220                     | 0.240                     | 0.240                     | 0.250                     |                           |            |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 29.2             | 28.8                      | 26.4                      | --                        | 24.4                      | 24.8                      | 25.2                      | 27.4                      |                           |            |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 1.39             | 1.09                      | 2.03                      | 0.180                     | 0.00                      | 0.310                     | 1.20                      | 0.260                     |                           |            |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 62300            | 50500                     | 58700                     | 64500                     | 41300                     | 53900                     | 59300                     | 50000                     |                           |            |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                        | 0.0130                    | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |
|                                           | 1,2-Dibromoethane (EDB)              | --                          | --                               | ND               | --                        | --                        | ND                        | --                        | --                        | ND                        | --                        |                           |            |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |
|                                           | 2-(2-Methoxy ethoxy)ethanol          | --                          | --                               | ND               | --                        | --                        | ND                        | --                        | --                        | ND                        | --                        |                           |            |
|                                           | Benzene                              | 5                           | MCL                              | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |                           |            |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                  |                       |                                   |                                        | Location ID:     | F2-HYD0030                | F2-HYD0031                |                           |                           |                           | F2-HYD0039                |                           |                           | F2-HYD003A |
|----------------------------------|-----------------------|-----------------------------------|----------------------------------------|------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------|
|                                  |                       |                                   |                                        | Location Type:   | Hydrant                   | Hydrant                   |                           |                           |                           | Hydrant                   |                           |                           | Hydrant    |
|                                  |                       |                                   |                                        | Address:         | FH 30                     | FH 31                     |                           |                           |                           | FH 39                     |                           |                           | FH 3A      |
|                                  |                       |                                   |                                        | Field Sample ID: | F2-DL-0017747-24153<br>-N | F2-DL-0017748-24092<br>-N | F2-DL-0017748-24122<br>-N | F2-DL-0017748-24153<br>-N | F2-DL-0017749-24092<br>-N | F2-DL-0017749-24122<br>-N | F2-DL-0017749-24153<br>-N | F2-DL-0017773-24092<br>-N |            |
|                                  |                       |                                   |                                        | Sample Date:     | 2024-06-19                | 2024-04-25                | 2024-05-21                | 2024-06-17                | 2024-04-25                | 2024-05-21                | 2024-06-19                | 2024-04-25                |            |
|                                  |                       |                                   |                                        | Sample Type:     | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                |            |
|                                  |                       | DOH Project<br>Screening<br>Level | Basis of Project<br>Screening<br>Level |                  |                           |                           |                           |                           |                           |                           |                           |                           |            |
| Method Group                     | Analyte               |                                   |                                        |                  |                           |                           |                           |                           |                           |                           |                           |                           |            |
| Volatile Organic Compounds (ppb) | Ethylbenzene          | 700                               | MCL                                    | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |            |
|                                  | m,p-Xylene            | --                                | --                                     | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |            |
|                                  | o-Xylene              | --                                | --                                     | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |            |
|                                  | Toluene               | 1000                              | MCL                                    | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |            |
|                                  | Xylenes, Total        | 10000                             | MCL                                    | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |            |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                                | --                                     | ND               | 0.360                     | 0.490                     | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |            |
|                                  | Bromoform             | --                                | --                                     | ND               | 2.20                      | 2.40                      | 0.530                     | ND                        | 0.330                     | ND                        | 0.260                     |                           |            |
|                                  | Chloroform            | --                                | --                                     | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        | ND                        |            |
|                                  | Dibromochloromethane  | --                                | --                                     | ND               | 1.30                      | 1.60                      | 0.470                     | ND                        | 0.270                     | ND                        | ND                        | ND                        |            |
|                                  | Total Trihalomethanes | 80                                | MCL                                    | ND               | 3.86                      | 4.49                      | 1.00                      | ND                        | 0.600                     | ND                        | 0.260                     |                           |            |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-HYD003A                |                           | F2-HYD0047                |                           |                           | F2-HYD0213                   |                           |                           |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|---------------------------|---------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Hydrant                   |                           | Hydrant                   |                           |                           | Hydrant                      |                           |                           |
|                                           |                                      |                             |                                  | Address:         | FH 3A                     |                           | FH 47                     |                           |                           | FH 213 (Possibly F2-HYD0020) |                           |                           |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-DL-0017773-24122<br>-N | F2-DL-0017773-24153<br>-N | F2-DL-0017750-24092<br>-N | F2-DL-0017750-24122<br>-N | F2-DL-0017750-24153<br>-N | F2-DL-0017774-24092<br>-N    | F2-DL-0017774-24122<br>-N | F2-DL-0017774-24153<br>-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-05-21                | 2024-06-19                | 2024-04-25                | 2024-05-21                | 2024-06-19                | 2024-04-25                   | 2024-05-20                | 2024-06-18                |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                   | N (Normal)                | N (Normal)                |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                           |                           |                           |                           |                           |                              |                           |                           |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | Absent           | Absent                    | --                        | Absent                    | Absent                    | --                        | Absent                       | Absent                    |                           |
|                                           | E. coli                              | --                          | --                               | Absent           | Absent                    | --                        | Absent                    | Absent                    | --                        | Absent                       | Absent                    |                           |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | ND               | ND                        | --                        | ND                        | ND                        | --                        | ND                           | ND                        |                           |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 640              | 560                       | 480                       | 540                       | 540                       | 510                       | 630                          | 560                       |                           |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.32             | 7.34                      | 7.37                      | 7.34                      | 7.18                      | 7.34                      | 7.27                         | 7.42                      |                           |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.250            | 0.250                     | 0.250                     | 0.250                     | 0.240                     | 0.220                     | 0.250                        | 0.240                     |                           |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 25.8             | 26.8                      | 26.7                      | 25.6                      | 25.2                      | 24.7                      | 26.5                         | 25.3                      |                           |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 1.06             | 0.920                     | 0.130                     | 0.770                     | 0.930                     | 0.00                      | 0.900                        | 0.790                     |                           |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 56600            | 59700                     | 46300                     | 56400                     | 58200                     | 31300                     | 53800                        | 58600                     |                           |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        |                           |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        |                           |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        |                           |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        |                           |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        |                           |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        |                           |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        |                           |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        |                           |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        |                           |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        |                           |
|                                           | 1,2-Dibromoethane (EDB)              | --                          | --                               | --               | ND                        | --                        | --                        | ND                        | --                        | --                           | ND                        |                           |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        |                           |
|                                           | 2-(2-Methoxy ethoxy)ethanol          | --                          | --                               | --               | ND                        | --                        | --                        | ND                        | --                        | --                           | ND                        |                           |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-HYD003A                |                           | F2-HYD0047                |                           |                           | F2-HYD0213                   |                           |                           |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|---------------------------|---------------------------|
|                                  |                       |                             |                                  | Location Type:   | Hydrant                   |                           | Hydrant                   |                           |                           | Hydrant                      |                           |                           |
|                                  |                       |                             |                                  | Address:         | FH 3A                     |                           | FH 47                     |                           |                           | FH 213 (Possibly F2-HYD0020) |                           |                           |
|                                  |                       |                             |                                  | Field Sample ID: | F2-DL-0017773-24122<br>-N | F2-DL-0017773-24153<br>-N | F2-DL-0017750-24092<br>-N | F2-DL-0017750-24122<br>-N | F2-DL-0017750-24153<br>-N | F2-DL-0017774-24092<br>-N    | F2-DL-0017774-24122<br>-N | F2-DL-0017774-24153<br>-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-05-21                | 2024-06-19                | 2024-04-25                | 2024-05-21                | 2024-06-19                | 2024-04-25                   | 2024-05-20                | 2024-06-18                |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                   | N (Normal)                | N (Normal)                |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                           |                           |                           |                           |                           |                              |                           |                           |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        | ND                        |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        | ND                        |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        | ND                        |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        | ND                        |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        | ND                        |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        | ND                        |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        | ND                        |
|                                  | Bromoform             | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | 0.290                        | 0.360                     | ND                        |
|                                  | Chloroform            | --                          | --                               | ND               | ND                        | ND                        | ND                        | ND                        | ND                        | ND                           | ND                        | ND                        |
|                                  | Dibromochloromethane  | --                          | --                               | ND               | ND                        | 0.260                     | ND                        | ND                        | ND                        | 0.270                        | 0.290                     | ND                        |
|                                  | Total Trihalomethanes | 80                          | MCL                              | ND               | ND                        | 0.260                     | ND                        | ND                        | ND                        | 0.560                        | 0.650                     | ND                        |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                           |                                      |                             |                                  | Location ID:     | F2-HYD0520                   |                           |                           | F2-HYD071A                |                           |                           | F2-HYD1439                | F2-HYD305                 |
|-------------------------------------------|--------------------------------------|-----------------------------|----------------------------------|------------------|------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
|                                           |                                      |                             |                                  | Location Type:   | Hydrant                      |                           |                           | Hydrant                   |                           |                           | Hydrant                   | Hydrant                   |
|                                           |                                      |                             |                                  | Address:         | FH 520 (Possibly F2-HYD0018) |                           |                           | FH 71A                    |                           |                           | Physical Number: 41       | FH ID: FH-40              |
|                                           |                                      |                             |                                  | Field Sample ID: | F2-DL-0017775-24092<br>-N    | F2-DL-0017775-24122<br>-N | F2-DL-0017775-24153<br>-N | F2-DL-0017751-24092<br>-N | F2-DL-0017751-24122<br>-N | F2-DL-0017751-24153<br>-N | F2-DL-0018357-24092<br>-N | F2-DL-0000596-24092<br>-N |
|                                           |                                      |                             |                                  | Sample Date:     | 2024-04-25                   | 2024-05-22                | 2024-06-19                | 2024-04-25                | 2024-05-22                | 2024-06-19                | 2024-05-29                | 2024-05-29                |
|                                           |                                      |                             |                                  | Sample Type:     | N (Normal)                   | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                |
| Method Group                              | Analyte                              | DOH Project Screening Level | Basis of Project Screening Level |                  |                              |                           |                           |                           |                           |                           |                           |                           |
| Bacterial Test (in 100 mL)                | Coliform                             | --                          | --                               | --               | Absent                       | Absent                    | --                        | Absent                    | Absent                    | Absent                    | Absent                    | Absent                    |
|                                           | E. coli                              | --                          | --                               | --               | Absent                       | Absent                    | --                        | Absent                    | Absent                    | Absent                    | Absent                    | Absent                    |
| Bacterial Test (MPN/mL)                   | Heterotrophic Plate Count            | --                          | --                               | --               | ND                           | ND                        | --                        | 4.00                      | 26.0                      | ND                        | ND                        | ND                        |
| Field Test (ppb)                          | Free Chlorine                        | 4000                        | MCL                              | 490              | 840                          | 490                       | 310                       | 350                       | 440                       | 650                       | 570                       | 570                       |
| Field Test (pH)                           | pH                                   | --                          | --                               | 7.32             | 7.35                         | 7.34                      | 7.39                      | 7.36                      | 7.27                      | 7.37                      | 7.39                      | 7.39                      |
| Field Test (ms/cm)                        | Specific Conductivity                | --                          | --                               | 0.220            | 0.230                        | 0.240                     | 0.220                     | 0.260                     | 0.240                     | 0.240                     | 0.240                     | 0.240                     |
| Field Test (degrees Celcuis)              | Temperature                          | --                          | --                               | 24.5             | 25.8                         | 25.7                      | 28.2                      | 27.6                      | 30.3                      | 24.1                      | 23.3                      | 23.3                      |
| Field Test (nephelometric turbidity unit) | Turbidity                            | 5                           | MCL                              | 0.580            | 0.00                         | 0.920                     | 0.00990                   | 0.860                     | 0.720                     | 0.470                     | 0.0540                    | 0.0540                    |
| General Chemistry (ppb)                   | Alkalinity, Total (as CaCO3)         | --                          | --                               | 45000            | 56500                        | 62400                     | 46300                     | 55500                     | 62200                     | --                        | --                        | --                        |
|                                           | Total Organic Carbon                 | --                          | --                               | ND               | ND                           | 1500                      | ND                        | ND                        | ND                        | --                        | --                        | --                        |
| Hydrocarbons (ppb)                        | Petroleum Hydrocarbons (as Diesel)   | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | --                        | --                        | --                        |
|                                           | Petroleum Hydrocarbons (as Gasoline) | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | --                        | --                        | --                        |
|                                           | Petroleum Hydrocarbons (as Oil)      | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | --                        | --                        | --                        |
|                                           | Petroleum Hydrocarbons, Total        | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | --                        | --                        | --                        |
| Synthetic Organic Compounds (ppb)         | 1-Methylnaphthalene                  | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | --                        | --                        | --                        |
|                                           | 2-Methylnaphthalene                  | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | --                        | --                        | --                        |
|                                           | Benzo(a)pyrene                       | 0.2                         | MCL                              | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | --                        | --                        | --                        |
|                                           | Naphthalene                          | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | --                        | --                        | --                        |
| Volatile Organic Compounds (ppb)          | 1,2,4-Trimethylbenzene               | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | --                        | --                        | --                        |
|                                           | 1,2-Dibromoethane (EDB)              | --                          | --                               | --               | --                           | ND                        | --                        | --                        | ND                        | --                        | --                        | --                        |
|                                           | 1,3,5-Trimethylbenzene               | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | --                        | --                        | --                        |
|                                           | 2-(2-Methoxy ethoxy)ethanol          | --                          | --                               | --               | --                           | ND                        | --                        | --                        | ND                        | --                        | --                        | --                        |

Summary of Chemistry Results  
Zone F2  
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

|                                                                                                      |
|------------------------------------------------------------------------------------------------------|
| Notes:                                                                                               |
| ND = Not Detected                                                                                    |
| ISP = Incident Specific Parameter                                                                    |
| EAL = DOH Environmental Action Level                                                                 |
| EPA MCL = EPA Maximum Contaminant Level                                                              |
| All Results shown in Parts per Billion (ppb), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm)                                                                              |
| Parts per Thousand (ppth)                                                                            |
| § - Exceeds Screening Level                                                                          |
| -- = No Information Available                                                                        |
| N (Normal) = Full compliance sample                                                                  |
| FD (Field Duplicate) = Extra sample taken for quality control                                        |
| N (Grab, Resample) = Additional follow-up sample                                                     |
| MPN/mL = Most probable number per milliliter                                                         |

Drinking Water Samples Collected in April 2024 - June 2024 from Hydrants in Zone F2

|                                  |                       |                             |                                  | Location ID:     | F2-HYD0520                   |                           |                           | F2-HYD071A                |                           |                           | F2-HYD1439                | F2-HYD305                 |
|----------------------------------|-----------------------|-----------------------------|----------------------------------|------------------|------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
|                                  |                       |                             |                                  | Location Type:   | Hydrant                      |                           |                           | Hydrant                   |                           |                           | Hydrant                   | Hydrant                   |
|                                  |                       |                             |                                  | Address:         | FH 520 (Possibly F2-HYD0018) |                           |                           | FH 71A                    |                           |                           | Physical Number: 41       | FH ID: FH-40              |
|                                  |                       |                             |                                  | Field Sample ID: | F2-DL-0017775-24092<br>-N    | F2-DL-0017775-24122<br>-N | F2-DL-0017775-24153<br>-N | F2-DL-0017751-24092<br>-N | F2-DL-0017751-24122<br>-N | F2-DL-0017751-24153<br>-N | F2-DL-0018357-24092<br>-N | F2-DL-0000596-24092<br>-N |
|                                  |                       |                             |                                  | Sample Date:     | 2024-04-25                   | 2024-05-22                | 2024-06-19                | 2024-04-25                | 2024-05-22                | 2024-06-19                | 2024-05-29                | 2024-05-29                |
|                                  |                       |                             |                                  | Sample Type:     | N (Normal)                   | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                | N (Normal)                |
| Method Group                     | Analyte               | DOH Project Screening Level | Basis of Project Screening Level |                  |                              |                           |                           |                           |                           |                           |                           |                           |
| Volatile Organic Compounds (ppb) | Benzene               | 5                           | MCL                              | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | ND                        | --                        | --                        |
|                                  | Ethylbenzene          | 700                         | MCL                              | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | ND                        | --                        | --                        |
|                                  | m,p-Xylene            | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | ND                        | --                        | --                        |
|                                  | o-Xylene              | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | ND                        | --                        | --                        |
|                                  | Toluene               | 1000                        | MCL                              | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | ND                        | --                        | --                        |
|                                  | Xylenes, Total        | 10000                       | MCL                              | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | ND                        | --                        | --                        |
| Trihalomethanes (ppb)            | Bromodichloromethane  | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | 0.300                     | --                        | --                        |
|                                  | Bromoform             | --                          | --                               | ND               | 0.350                        | ND                        | 3.70                      | 3.70                      | 5.30                      |                           | --                        | --                        |
|                                  | Chloroform            | --                          | --                               | ND               | ND                           | ND                        | ND                        | ND                        | ND                        | ND                        | --                        | --                        |
|                                  | Dibromochloromethane  | --                          | --                               | ND               | 0.250                        | ND                        | 0.500                     | 0.610                     | 1.10                      |                           | --                        | --                        |
|                                  | Total Trihalomethanes | 80                          | MCL                              | ND               | 0.600                        | ND                        | 4.20                      | 4.31                      | 6.70                      |                           | --                        | --                        |