

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Residences in Zone F1

| |
|---|
| 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) |
| § - 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 |

| | | Location ID: | F1-ASHE4003 | F1-BENN5500 | | F1-BENN5528 | F1-BENN5604 | F1-BENN5615 | F1-BENN5619 | F1-CAKO4506 | |
|-----------------------------------|---------------------------------------|-----------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------|
| | | Location Type: | Residence | Residence | | Residence | Residence | Residence | Residence | Residence | |
| | | Address: | 4003 Asher Court | 5500 Bennion Drive | | 5528 Bennion Drive | 5604 Bennion Court | 5615 Bennion Court | 5619 Bennion Court | 4506 Cakon Place | |
| | | Field Sample ID: | F1-TW-0008947-22130-N | F1-TW-0008961-22130-3-N | F1-TW-0008961-22130-N | F1-TW-0008716-22130-N | F1-TW-0008700-22130-N | F1-TW-0008707-22130-N | F1-TW-0008709-22130-N | F1-TW-0008729-22130-N | |
| | | Sample Date: | 2022-05-26 | 2022-05-31 | 2022-05-31 | 2022-05-26 | 2022-05-27 | 2022-05-26 | 2022-05-26 | 2022-05-25 | |
| | | 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 | 320 | 450 | 450 | 510 | 150 | 370 | 320 | 430 |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 320 | 450 | 450 | 510 | 150 | 370 | 320 | 430 |
| General Chemistry (ppb) | Total Organic Carbon | 2000 | ISP | ND | ND | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | ND | 65.2 | ND | ND | 78.0 | ND | ND | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Motor Oil) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | 211 | ISP | ND | 65.2 | ND | ND | 78.0 | ND | ND | ND |
| Metals (ppb) | Antimony | 6 | MCL | ND | ND | ND | ND | 0.150 | ND | ND | ND |
| | Arsenic | 10 | MCL | ND | ND | 0.520 | ND | ND | ND | ND | 0.500 |
| | Barium | 2000 | MCL | 2.00 | 2.00 | 2.00 | 2.00 | 1.90 | 2.00 | 2.00 | 1.90 |
| | Beryllium | 4 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Cadmium | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chromium | 100 | MCL | 1.10 | 1.00 | 0.930 | 1.00 | 1.00 | 1.10 | 1.10 | 1.00 |
| | Copper | 1300 | MCL | 29.3 | 87.2 | 84.9 | 76.4 | 48.2 | 48.1 | 47.7 | 100 |
| | Lead | 15 | MCL | 2.50 | ND | ND | ND | 0.200 | 0.150 | 0.300 | ND |
| | Mercury | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Selenium | 50 | MCL | ND | 0.830 | 1.90 | 1.00 | 0.420 | ND | 0.870 | 2.20 |
| Synthetic Organic Compounds (ppb) | Thallium | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Bis(2-ethylhexyl)phthalate | 6 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Volatile Organic Compounds (ppb) | Naphthalene | 17 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,1-Trichloroethane | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,2-Trichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1-Dichloroethene | 7 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |

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Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

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| Notes: |
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| § - Exceeds Screening Level |
| -- = No Information Available |
| N (Normal) = Full compliance sample |
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| N (Grab, Resample) = Additional follow-up sample |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | F1-BENN5500 | | F1-BENN5528 | F1-BENN5604 | F1-BENN5615 | F1-BENN5619 | F1-CAKO4506 | |
|----------------------------------|--------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | | | Location Type: | Residence | | Residence | Residence | Residence | Residence | Residence | |
| | | | | Address: | 5500 Bennion Drive | | 5528 Bennion Drive | 5604 Bennion Court | 5615 Bennion Court | 5619 Bennion Court | 4506 Cakon Place | |
| | | | | Field Sample ID: | F1-TW-0008947-22130-N | F1-TW-0008961-22130-3-N | F1-TW-0008961-22130-N | F1-TW-0008716-22130-N | F1-TW-0008700-22130-N | F1-TW-0008707-22130-N | F1-TW-0008709-22130-N | F1-TW-0008729-22130-N |
| | | | | Sample Date: | 2022-05-26 | 2022-05-31 | 2022-05-31 | 2022-05-26 | 2022-05-27 | 2022-05-26 | 2022-05-26 | 2022-05-25 |
| | | | | Sample Type: | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) | N (Normal) | N (Normal) | N (Normal) |
| Volatile Organic Compounds (ppb) | 1,2,4-Trichlorobenzene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | 1,2-Dichlorobenzene | 600 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | 1,2-Dichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | 1,2-Dichloroethene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | 1,2-Dichloropropane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | 1,4-Dichlorobenzene | 75 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Carbon Tetrachloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Chlorobenzene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | cis-1,2-Dichloroethene | 70 | 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 | |
| | Methylene chloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Styrene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Tetrachloroethene (PCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | trans-1,2-Dichloroethene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Trichloroethene (TCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Vinyl chloride | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | | |
| Haloacetic Acids (ppb) | Bromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Chloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Dibromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Dichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | |

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| | | Location ID: | F1-ASHE4003 | F1-BENN5500 | | F1-BENN5528 | F1-BENN5604 | F1-BENN5615 | F1-BENN5619 | F1-CAKO4506 |
|------------------------|------------------------|-----------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | Location Type: | Residence | Residence | | Residence | Residence | Residence | Residence | Residence |
| | | Address: | 4003 Asher Court | 5500 Bennion Drive | | 5528 Bennion Drive | 5604 Bennion Court | 5615 Bennion Court | 5619 Bennion Court | 4506 Cakon Place |
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| | | Sample Date: | 2022-05-26 | 2022-05-31 | 2022-05-31 | 2022-05-26 | 2022-05-27 | 2022-05-26 | 2022-05-26 | 2022-05-25 |
| | | 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 | | | | | | | |
| Haloacetic Acids (ppb) | Trichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Total Haloacetic acids | 60 | MCL | ND | ND | ND | ND | ND | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Bromoform | -- | -- | 1.00 | 0.830 | 0.790 | ND | 1.60 | 0.710 | 0.770 |
| | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dibromochloromethane | -- | -- | 0.710 | ND | ND | ND | 1.00 | ND | ND |
| | Total Trihalomethanes | 80 | MCL | 1.80 | 0.830 | 0.790 | ND | 2.60 | 0.710 | 0.770 |

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| | | Location ID: | | F1-CLAR4400 | | F1-CLAR4401 | F1-CLAR4404 | F1-CLAR4414 | F1-FLAH4332 | | F1-FLAH4336 |
|-----------------------------------|---------------------------------------|------------------------------------|---|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|
| | | Location Type: | | Residence | | Residence | Residence | Residence | Residence | | Residence |
| | | Address: | | 4400 Clarey Boulevard | | 4401 Clarey Boulevard | 4404 Clarey Boulevard | 4414 Clarey Boulevard | 4332 Flaherty Circle | | 4336 Flaherty Circle |
| | | Field Sample ID: | | F1-TW-0009171-22130-3-N | F1-TW-0009171-22130-N | F1-TW-0009172-22130-N | F1-TW-0009175-22130-N | F1-TW-0009184-22130-N | F1-TW-0009205-22130-3-N | F1-TW-0009205-22130-N | F1-TW-0009208-22130-N |
| | | Sample Date: | | 2022-05-26 | 2022-05-26 | 2022-05-27 | 2022-05-27 | 2022-05-25 | 2022-05-27 | 2022-05-27 | 2022-06-01 |
| | | Sample Type: | | FD (Field Duplicate) | 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 | | | | | | | | |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 410 | 410 | 20.0 | 110 | 260 | 420 | 420 | 580 |
| General Chemistry (ppb) | Total Organic Carbon | 2000 | ISP | ND | ND | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | ND | ND | ND | ND | ND | 69.5 | 76.9 | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Motor Oil) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | 211 | ISP | ND | ND | ND | ND | ND | 69.5 | 76.9 | ND |
| Metals (ppb) | Antimony | 6 | MCL | ND | ND | 0.160 | ND | ND | ND | ND | ND |
| | Arsenic | 10 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Barium | 2000 | MCL | 2.10 | 2.20 | 2.10 | 2.00 | 1.90 | 2.10 | 2.10 | 2.10 |
| | Beryllium | 4 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Cadmium | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chromium | 100 | MCL | 1.10 | 1.10 | 0.940 | 0.960 | 0.900 | 1.00 | 1.10 | 0.990 |
| | Copper | 1300 | MCL | 38.2 | 48.3 | 151 | 97.0 | 35.1 | 47.6 | 47.6 | 16.4 |
| | Lead | 15 | MCL | 0.150 | ND | 0.210 | ND | ND | 0.130 | ND | 0.250 |
| | Mercury | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Selenium | 50 | MCL | ND | ND | 0.820 | 0.520 | ND | 1.20 | 1.10 | 0.900 |
| Synthetic Organic Compounds (ppb) | Thallium | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Bis(2-ethylhexyl)phthalate | 6 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Volatile Organic Compounds (ppb) | Naphthalene | 17 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,1-Trichloroethane | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,2-Trichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1-Dichloroethene | 7 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |

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| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | F1-CLAR4400 | F1-CLAR4401 | F1-CLAR4404 | F1-CLAR4414 | F1-FLAH4332 | | F1-FLAH4336 | |
|----------------------------------|--------------------------|-----------------------------|----------------------------------|------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|
| | | | | Location Type: | Residence | Residence | Residence | Residence | Residence | | Residence | |
| | | | | Address: | 4400 Clarey Boulevard | | 4401 Clarey Boulevard | 4404 Clarey Boulevard | 4414 Clarey Boulevard | 4332 Flaherty Circle | | 4336 Flaherty Circle |
| | | | | Field Sample ID: | F1-TW-0009171-22130-3-N | F1-TW-0009171-22130-N | F1-TW-0009172-22130-N | F1-TW-0009175-22130-N | F1-TW-0009184-22130-N | F1-TW-0009205-22130-3-N | F1-TW-0009205-22130-N | F1-TW-0009208-22130-N |
| | | | | Sample Date: | 2022-05-26 | 2022-05-26 | 2022-05-27 | 2022-05-27 | 2022-05-25 | 2022-05-27 | 2022-05-27 | 2022-06-01 |
| | | | | Sample Type: | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) |
| Volatile Organic Compounds (ppb) | 1,2,4-Trichlorobenzene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichlorobenzene | 600 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloropropane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,4-Dichlorobenzene | 75 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Carbon Tetrachloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chlorobenzene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | cis-1,2-Dichloroethene | 70 | 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 |
| | Methylene chloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Styrene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Tetrachloroethene (PCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | trans-1,2-Dichloroethene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Trichloroethene (TCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Vinyl chloride | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| Haloacetic Acids (ppb) | Bromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Dibromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Dichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |

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|------------------------|------------------------|-----------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|
| | | | | Residence | Residence | Residence | Residence | Residence | | Residence | |
| | | | | 4400 Clarey Boulevard | | 4401 Clarey Boulevard | 4404 Clarey Boulevard | 4414 Clarey Boulevard | 4332 Flaherty Circle | | 4336 Flaherty Circle |
| | | | | F1-TW-0009171-22130-3-N | F1-TW-0009171-22130-N | F1-TW-0009172-22130-N | F1-TW-0009175-22130-N | F1-TW-0009184-22130-N | F1-TW-0009205-22130-3-N | F1-TW-0009205-22130-N | F1-TW-0009208-22130-N |
| | | | | 2022-05-26 | 2022-05-26 | 2022-05-27 | 2022-05-27 | 2022-05-25 | 2022-05-27 | 2022-05-27 | 2022-06-01 |
| | | | | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) |
| Haloacetic Acids (ppb) | Trichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Total Haloacetic acids | 60 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Bromoform | -- | -- | 1.40 | 1.30 | 9.20 | 0.690 | 1.60 | 1.80 | 1.60 | ND |
| | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Dibromochloromethane | -- | -- | 0.780 | 0.570 | 0.830 | ND | ND | 0.630 | 0.640 | ND |
| | Total Trihalomethanes | 80 | MCL | 2.20 | 1.90 | 10.0 | 0.690 | 1.60 | 2.40 | 2.20 | ND |

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| | | Location ID: | F1-FUQU5204 | F1-FUQU5205 | F1-JONE4814 | F1-KIDD5031 | | F1-MCMO5400 | F1-MCMO5415 | F1-MCMO5425 | |
|-----------------------------------|---------------------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------|
| | | Location Type: | Residence | Residence | Residence | Residence | | Residence | Residence | Residence | |
| | | Address: | 5204 Fuqua Lane | 5205 Fuqua Lane | 4814 Jones Court | 5031 Kidd Street | | 5400 McMorris Drive | 5415 McMorris Drive | 5425 McMorris Drive | |
| | | Field Sample ID: | F1-TW-0009216-22130-N-R1 | F1-TW-0009217-22130-N | F1-TW-0008784-22130-N | F1-TW-0008828-22130-3-N | F1-TW-0008828-22130-N | F1-TW-0008832-22130-N | F1-TW-0008844-22130-N | F1-TW-0008850-22130-N | |
| | | Sample Date: | 2022-06-16 | 2022-05-31 | 2022-05-31 | 2022-05-25 | 2022-05-25 | 2022-05-26 | 2022-05-25 | 2022-06-01 | |
| | | Sample Type: | N (Grab, Resample) | 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 | | | | | | | | |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 150 | 70.0 | 510 | 280 | 280 | 120 | 390 | 60.0 |
| General Chemistry (ppb) | Total Organic Carbon | 2000 | ISP | ND | ND | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | 64.1 | 84.9 | 57.1 | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Motor Oil) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | 211 | ISP | 64.1 | 84.9 | 57.1 | ND | ND | ND | ND | ND |
| Metals (ppb) | Antimony | 6 | MCL | ND | ND | ND | ND | ND | 0.130 | ND | ND |
| | Arsenic | 10 | MCL | ND | ND | 0.510 | ND | ND | ND | ND | ND |
| | Barium | 2000 | MCL | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 1.90 | 2.10 |
| | Beryllium | 4 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Cadmium | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chromium | 100 | MCL | 1.20 | 1.10 | 0.990 | 1.20 | 0.990 | 1.10 | 1.10 | 1.00 |
| | Copper | 1300 | MCL | 50.5 | 68.6 | 38.1 | 57.4 | 48.5 | 53.7 | 42.5 | 106 |
| | Lead | 15 | MCL | 0.270 | 0.340 | 0.500 | ND | ND | 0.140 | ND | 1.20 |
| | Mercury | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Selenium | 50 | MCL | 1.40 | 1.30 | 0.910 | 0.990 | 0.860 | 0.770 | 0.860 | 0.480 |
| Synthetic Organic Compounds (ppb) | Thallium | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Bis(2-ethylhexyl)phthalate | 6 | MCL | 0.540 | ND | ND | ND | 1.80 | ND | ND | ND |
| Volatile Organic Compounds (ppb) | Naphthalene | 17 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,1-Trichloroethane | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,2-Trichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1-Dichloroethene | 7 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Residences in Zone F1

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| Notes: |
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| EAL = DOH Environmental Action Level |
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| All Results shown in Parts per Billion (ppb) |
| § - 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 |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | F1-FUQU5204 | F1-FUQU5205 | F1-JONE4814 | F1-KIDD5031 | | F1-MCMO5400 | F1-MCMO5415 | F1-MCMO5425 |
|----------------------------------|--------------------------|-----------------------------|----------------------------------|----------------|--------------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | | | Location Type: | Address: | Field Sample ID: | Sample Date: | Sample Type: | Residence | Residence | Residence | Residence |
| | | | | | 5204 Fuqua Lane | 5205 Fuqua Lane | 4814 Jones Court | 5031 Kidd Street | | 5400 McMorris Drive | 5415 McMorris Drive | 5425 McMorris Drive |
| | | | | | F1-TW-0009216-22130-N-R1 | F1-TW-0009217-22130-N | F1-TW-0008784-22130-N | F1-TW-0008828-22130-3-N | F1-TW-0008828-22130-N | F1-TW-0008832-22130-N | F1-TW-0008844-22130-N | F1-TW-0008850-22130-N |
| | | | | | 2022-06-16 | 2022-05-31 | 2022-05-31 | 2022-05-25 | 2022-05-25 | 2022-05-26 | 2022-05-25 | 2022-06-01 |
| | | | | | N (Grab, Resample) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) | N (Normal) |
| | | | | | | | | | | | | |
| Volatile Organic Compounds (ppb) | 1,2,4-Trichlorobenzene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichlorobenzene | 600 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloropropane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,4-Dichlorobenzene | 75 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Carbon Tetrachloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chlorobenzene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | cis-1,2-Dichloroethene | 70 | 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 |
| | Methylene chloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Styrene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Tetrachloroethene (PCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | trans-1,2-Dichloroethene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Trichloroethene (TCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Vinyl chloride | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Haloacetic Acids (ppb) | Bromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Dibromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Dichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Residences in Zone F1

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| Notes: |
| ND = Not Detected |
| ISP = Incident Specific Parameter |
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| All Results shown in Parts per Billion (ppb) |
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| -- = No Information Available |
| N (Normal) = Full compliance sample |
| FD (Field Duplicate) = Extra sample taken for quality control |
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| | | Location ID: | F1-FUQU5204 | F1-FUQU5205 | F1-JONE4814 | F1-KIDD5031 | | F1-MCMO5400 | F1-MCMO5415 | F1-MCMO5425 |
|------------------------|------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | Location Type: | Residence | Residence | Residence | Residence | | Residence | Residence | Residence |
| | | Address: | 5204 Fuqua Lane | 5205 Fuqua Lane | 4814 Jones Court | 5031 Kidd Street | | 5400 McMorris Drive | 5415 McMorris Drive | 5425 McMorris Drive |
| | | Field Sample ID: | F1-TW-0009216-22130-N-R1 | F1-TW-0009217-22130-N | F1-TW-0008784-22130-N | F1-TW-0008828-22130-3-N | F1-TW-0008828-22130-N | F1-TW-0008832-22130-N | F1-TW-0008844-22130-N | F1-TW-0008850-22130-N |
| | | Sample Date: | 2022-06-16 | 2022-05-31 | 2022-05-31 | 2022-05-25 | 2022-05-25 | 2022-05-26 | 2022-05-25 | 2022-06-01 |
| | | Sample Type: | N (Grab, Resample) | 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 | | | | | | | |
| Haloacetic Acids (ppb) | Trichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Total Haloacetic acids | 60 | MCL | ND | ND | ND | ND | ND | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Bromoform | -- | -- | 0.680 | 0.510 | 0.870 | 0.580 | 0.510 | 3.70 | ND |
| | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dibromochloromethane | -- | -- | ND | ND | ND | ND | ND | 0.660 | ND |
| | Total Trihalomethanes | 80 | MCL | 0.680 | 0.510 | 0.870 | 0.580 | 0.510 | 4.30 | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

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| Notes: |
| ND = Not Detected |
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| All Results shown in Parts per Billion (ppb) |
| § - 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 |

| | | Location ID: | F1-MCMO5475 | F1-MORE3023 | F1-MORE3029 | F1-PHAR4305 | F1-REEV4700 | F1-ROOD4123 | F1-TAYL3404 | F1-TAYL3406 | |
|-----------------------------------|---------------------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------|
| | | Location Type: | Residence | Residence | Residence | Residence | Residence | Residence | Residence | Residence | |
| | | Address: | 5475 McMorris Drive | 3023 Moreell Circle | 3029 Moreell Circle | 4305 Pharris Place | 4700 Reeves Loop | 4123 Rood Court | 3404 Taylor Street | 3406 Taylor Street | |
| | | Field Sample ID: | F1-TW-0008973-22130-N | F1-TW-0008991-22130-N | F1-TW-0008994-22130-N | F1-TW-0009043-22130-N | F1-TW-0009059-22130-N | F1-TW-0009114-22130-N | F1-TW-0009147-22130-N | F1-TW-0009149-22130-N | |
| | | Sample Date: | 2022-05-26 | 2022-05-31 | 2022-05-27 | 2022-05-26 | 2022-05-25 | 2022-05-25 | 2022-05-27 | 2022-05-26 | |
| | | 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 | | | | | | | | |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 70.0 | 350 | 320 | 140 | 660 | 60.0 | 480 | 20.0 |
| General Chemistry (ppb) | Total Organic Carbon | 2000 | ISP | ND | ND | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | 69.3 | 58.4 | ND | ND | 119 | ND | ND | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Motor Oil) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | 211 | ISP | 69.3 | 58.4 | ND | ND | 119 | ND | ND | ND |
| Metals (ppb) | Antimony | 6 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Arsenic | 10 | MCL | ND | 0.500 | ND | ND | ND | ND | ND | ND |
| | Barium | 2000 | MCL | 2.10 | 2.10 | 2.00 | 2.10 | 1.90 | 2.00 | 2.00 | 2.10 |
| | Beryllium | 4 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Cadmium | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chromium | 100 | MCL | 1.00 | 0.980 | 0.940 | 1.10 | 0.760 | 1.10 | 0.820 | 1.00 |
| | Copper | 1300 | MCL | 47.1 | 25.0 | 24.9 | 146 | 45.2 | 45.4 | 16.0 | 32.3 |
| | Lead | 15 | MCL | 0.230 | 0.310 | 0.320 | ND | 0.270 | ND | ND | 0.330 |
| | Mercury | 2 | MCL | ND | ND | ND | ND | 0.100 | ND | ND | ND |
| | Selenium | 50 | MCL | ND | 1.10 | ND | ND | 1.30 | ND | 0.400 | 1.30 |
| Synthetic Organic Compounds (ppb) | Thallium | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Bis(2-ethylhexyl)phthalate | 6 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Volatile Organic Compounds (ppb) | Naphthalene | 17 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,1-Trichloroethane | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,2-Trichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1-Dichloroethene | 7 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |

**Summary of Chemistry Results
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| N (Normal) = Full compliance sample |
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| | | Location ID: | F1-MCMO5475 | F1-MORE3023 | F1-MORE3029 | F1-PHAR4305 | F1-REEV4700 | F1-ROOD4123 | F1-TAYL3404 | F1-TAYL3406 |
|----------------------------------|--------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | Location Type: | Residence | Residence | Residence | Residence | Residence | Residence | Residence | Residence |
| | | Address: | 5475 McMorris Drive | 3023 Moreell Circle | 3029 Moreell Circle | 4305 Pharris Place | 4700 Reeves Loop | 4123 Rood Court | 3404 Taylor Street | 3406 Taylor Street |
| | | Field Sample ID: | F1-TW-0008973-22130-N | F1-TW-0008991-22130-N | F1-TW-0008994-22130-N | F1-TW-0009043-22130-N | F1-TW-0009059-22130-N | F1-TW-0009114-22130-N | F1-TW-0009147-22130-N | F1-TW-0009149-22130-N |
| | | Sample Date: | 2022-05-26 | 2022-05-31 | 2022-05-27 | 2022-05-26 | 2022-05-25 | 2022-05-25 | 2022-05-27 | 2022-05-26 |
| | | 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) | 1,2,4-Trichlorobenzene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichlorobenzene | 600 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloropropane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,4-Dichlorobenzene | 75 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Carbon Tetrachloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Chlorobenzene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | cis-1,2-Dichloroethene | 70 | 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 |
| | Methylene chloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Styrene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Tetrachloroethene (PCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | trans-1,2-Dichloroethene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Trichloroethene (TCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Vinyl chloride | 2 | MCL | ND | ND | ND | ND | ND | ND | ND |
| Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Haloacetic Acids (ppb) | Bromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Chloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dibromoacetic acid | -- | -- | ND | ND | ND | ND | 2.20 | ND | ND |
| | Dichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |

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|------------------------|------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | Location Type: | Residence | Residence | Residence | Residence | Residence | Residence | Residence | Residence |
| | | Address: | 5475 McMorris Drive | 3023 Moreell Circle | 3029 Moreell Circle | 4305 Pharris Place | 4700 Reeves Loop | 4123 Rood Court | 3404 Taylor Street | 3406 Taylor Street |
| | | Field Sample ID: | F1-TW-0008973-22130-N | F1-TW-0008991-22130-N | F1-TW-0008994-22130-N | F1-TW-0009043-22130-N | F1-TW-0009059-22130-N | F1-TW-0009114-22130-N | F1-TW-0009147-22130-N | F1-TW-0009149-22130-N |
| | | Sample Date: | 2022-05-26 | 2022-05-31 | 2022-05-27 | 2022-05-26 | 2022-05-25 | 2022-05-25 | 2022-05-27 | 2022-05-26 |
| | | 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 | | | | | | | |
| Haloacetic Acids (ppb) | Trichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Total Haloacetic acids | 60 | MCL | ND | ND | ND | ND | ND | 2.20 | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Bromoform | -- | -- | 1.10 | 0.780 | 0.690 | ND | ND | 10.3 | 0.710 |
| | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dibromochloromethane | -- | -- | ND | ND | ND | ND | ND | 0.960 | ND |
| | Total Trihalomethanes | 80 | MCL | 1.10 | 0.780 | 0.690 | ND | ND | 11.2 | 0.710 |

**Summary of Chemistry Results
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| N (Normal) = Full compliance sample |
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| | | Location ID: | F1-TAYL3424 | F1-TAYL3470 | F1-TAYL3496 | F1-THOM4220 | F1-TOMI3177 | | F1-TOMI3225 | F1-TOMI3226 | |
|-----------------------------------|---------------------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------|
| | | Location Type: | Residence | Residence | Residence | Residence | Residence | | Residence | Residence | |
| | | Address: | 3424 Taylor Street | 3470 Taylor Street | 3496 Taylor Street | 4220 Thomas Way | 3177 Tomich Court | | 3225 Tomich Court | 3226 Tomich Court | |
| | | Field Sample ID: | F1-TW-0008542-22130-N | F1-TW-0008566-22130-N | F1-TW-0008880-22130-N | F1-TW-0008899-22130-N | F1-TW-0008900-22130-3-N | F1-TW-0008900-22130-N | F1-TW-0008649-22130-N | F1-TW-0008912-22130-N | |
| | | Sample Date: | 2022-05-31 | 2022-05-27 | 2022-06-08 | 2022-05-25 | 2022-05-26 | 2022-05-26 | 2022-05-25 | 2022-05-25 | |
| | | Sample Type: | N (Normal) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) | |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | | | |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 170 | 110 | 750 | 20.0 | 490 | 490 | 120 | 440 |
| General Chemistry (ppb) | Total Organic Carbon | 2000 | ISP | ND | ND | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | 65.2 | 63.7 | ND | ND | ND | ND | 53.2 | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Motor Oil) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | 211 | ISP | 65.2 | 63.7 | ND | ND | ND | ND | 53.2 | ND |
| Metals (ppb) | Antimony | 6 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Arsenic | 10 | MCL | 0.620 | ND | ND | ND | ND | ND | ND | ND |
| | Barium | 2000 | MCL | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.10 | 2.00 | 1.90 |
| | Beryllium | 4 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Cadmium | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chromium | 100 | MCL | 1.10 | 1.00 | 0.530 | 1.20 | 1.00 | 1.20 | 1.10 | 0.780 |
| | Copper | 1300 | MCL | 38.2 | 46.8 | 39.2 | 30.7 | 37.9 | 34.5 | 65.5 | 54.6 |
| | Lead | 15 | MCL | ND | 0.200 | ND | ND | ND | ND | ND | ND |
| | Mercury | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Selenium | 50 | MCL | 1.70 | 0.540 | ND | ND | 0.980 | 1.10 | ND | 0.890 |
| Synthetic Organic Compounds (ppb) | Thallium | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Bis(2-ethylhexyl)phthalate | 6 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Volatile Organic Compounds (ppb) | Naphthalene | 17 | EAL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,1-Trichloroethane | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,2-Trichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,1-Dichloroethene | 7 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Residences in Zone F1

| |
|---|
| 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) |
| § - 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 |

| | | Location ID: | F1-TAYL3424 | F1-TAYL3470 | F1-TAYL3496 | F1-THOM4220 | F1-TOMI3177 | | F1-TOMI3225 | F1-TOMI3226 |
|----------------------------------|--------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|
| | | Location Type: | Residence | Residence | Residence | Residence | Residence | | Residence | Residence |
| | | Address: | 3424 Taylor Street | 3470 Taylor Street | 3496 Taylor Street | 4220 Thomas Way | 3177 Tomich Court | | 3225 Tomich Court | 3226 Tomich Court |
| | | Field Sample ID: | F1-TW-0008542-22130-N | F1-TW-0008566-22130-N | F1-TW-0008880-22130-N | F1-TW-0008899-22130-N | F1-TW-0008900-22130-3-N | F1-TW-0008900-22130-N | F1-TW-0008649-22130-N | F1-TW-0008912-22130-N |
| | | Sample Date: | 2022-05-31 | 2022-05-27 | 2022-06-08 | 2022-05-25 | 2022-05-26 | 2022-05-26 | 2022-05-25 | 2022-05-25 |
| | | Sample Type: | N (Normal) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | | |
| Volatile Organic Compounds (ppb) | 1,2,4-Trichlorobenzene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichlorobenzene | 600 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloropropane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,4-Dichlorobenzene | 75 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Carbon Tetrachloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Chlorobenzene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | cis-1,2-Dichloroethene | 70 | 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 |
| | Methylene chloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Styrene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Tetrachloroethene (PCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | trans-1,2-Dichloroethene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Trichloroethene (TCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Vinyl chloride | 2 | MCL | ND | ND | ND | ND | ND | ND | ND |
| Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Haloacetic Acids (ppb) | Bromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Chloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dibromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Residences in Zone F1

| |
|---|
| 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) |
| § - 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 |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | F1-TAYL3424 | F1-TAYL3470 | F1-TAYL3496 | F1-THOM4220 | F1-TOMI3177 | | F1-TOMI3225 | F1-TOMI3226 |
|------------------------|------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|
| | | | | Location Type: | Residence | Residence | Residence | Residence | Residence | | Residence | Residence |
| | | | | Address: | 3424 Taylor Street | 3470 Taylor Street | 3496 Taylor Street | 4220 Thomas Way | 3177 Tomich Court | | 3225 Tomich Court | 3226 Tomich Court |
| | | | | Field Sample ID: | F1-TW-0008542-22130-N | F1-TW-0008566-22130-N | F1-TW-0008880-22130-N | F1-TW-0008899-22130-N | F1-TW-0008900-22130-3-N | F1-TW-0008900-22130-N | F1-TW-0008649-22130-N | F1-TW-0008912-22130-N |
| | | | | Sample Date: | 2022-05-31 | 2022-05-27 | 2022-06-08 | 2022-05-25 | 2022-05-26 | 2022-05-26 | 2022-05-25 | 2022-05-25 |
| | | | | Sample Type: | N (Normal) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) |
| Haloacetic Acids (ppb) | Trichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Total Haloacetic acids | 60 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Bromoform | -- | -- | 7.90 | ND | ND | 0.810 | 0.700 | ND | 3.20 | 0.670 | |
| | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Dibromochloromethane | -- | -- | 0.710 | ND | ND | ND | ND | ND | 1.50 | ND | |
| | Total Trihalomethanes | 80 | MCL | 8.60 | ND | ND | 0.810 | 0.700 | ND | 4.70 | 0.670 | |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Residences in Zone F1

| |
|---|
| Notes: |
| ND = Not Detected |
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| EAL = DOH Environmental Action Level |
| EPA MCL = EPA Maximum Contaminant Level |
| All Results shown in Parts per Billion (ppb) |
| § - 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 |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | Location ID: | Location ID: |
|-----------------------------------|---------------------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|
| | | | | F1-TOMI3231 | F1-TOMI3244 | F1-WARD5146 |
| | | | | Residence | Residence | Residence |
| | | | | Address: | Address: | Address: |
| | | | | 3231 Tomich Court | 3244 Tomich Court | 5146 Warden Court |
| | | | | Field Sample ID: | Field Sample ID: | Field Sample ID: |
| | | | | F1-TW-0008917-22130-N | F1-TW-0008926-22130-N | F1-TW-0008660-22130-N |
| | | | | Sample Date: | Sample Date: | Sample Date: |
| | | | | 2022-05-27 | 2022-05-25 | 2022-05-27 |
| | | | | Sample Type: | Sample Type: | Sample Type: |
| | | | | N (Normal) | N (Normal) | N (Normal) |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 940 | 490 | 160 |
| General Chemistry (ppb) | Total Organic Carbon | 2000 | ISP | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | 81.9 | ND | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND |
| | Petroleum Hydrocarbons (as Motor Oil) | -- | -- | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | 211 | ISP | 81.9 | ND | ND |
| Metals (ppb) | Antimony | 6 | MCL | ND | ND | ND |
| | Arsenic | 10 | MCL | ND | ND | ND |
| | Barium | 2000 | MCL | 2.10 | 2.00 | 2.00 |
| | Beryllium | 4 | MCL | ND | ND | ND |
| | Cadmium | 5 | MCL | ND | ND | ND |
| | Chromium | 100 | MCL | 1.10 | 0.880 | 0.890 |
| | Copper | 1300 | MCL | 14.3 | 66.0 | 123 |
| | Lead | 15 | MCL | 0.260 | 0.150 | ND |
| | Mercury | 2 | MCL | ND | 0.0770 | ND |
| | Selenium | 50 | MCL | ND | 1.00 | ND |
| Synthetic Organic Compounds (ppb) | Thallium | 2 | MCL | ND | ND | ND |
| | 1-Methylnaphthalene | 10 | EAL | ND | ND | ND |
| | 2-Methylnaphthalene | 10 | EAL | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND |
| | Bis(2-ethylhexyl)phthalate | 6 | MCL | ND | ND | ND |
| Volatile Organic Compounds (ppb) | Naphthalene | 17 | EAL | ND | ND | ND |
| | 1,1,1-Trichloroethane | -- | -- | ND | ND | ND |
| | 1,1,2-Trichloroethane | 5 | MCL | ND | ND | ND |
| | 1,1-Dichloroethene | 7 | MCL | ND | ND | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Residences in Zone F1

| |
|---|
| 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) |
| § - 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 |

| | | Location ID: | F1-TOMI3231 | F1-TOMI3244 | F1-WARD5146 | |
|----------------------------------|--------------------------|------------------------------------|---|-----------------------|-----------------------|----|
| | | Location Type: | Residence | Residence | Residence | |
| | | Address: | 3231 Tomich Court | 3244 Tomich Court | 5146 Warden Court | |
| | | Field Sample ID: | F1-TW-0008917-22130-N | F1-TW-0008926-22130-N | F1-TW-0008660-22130-N | |
| | | Sample Date: | 2022-05-27 | 2022-05-25 | 2022-05-27 | |
| | | Sample Type: | N (Normal) | N (Normal) | N (Normal) | |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | |
| Volatile Organic Compounds (ppb) | 1,2,4-Trichlorobenzene | 70 | MCL | ND | ND | ND |
| | 1,2-Dichlorobenzene | 600 | MCL | ND | ND | ND |
| | 1,2-Dichloroethane | 5 | MCL | ND | ND | ND |
| | 1,2-Dichloroethene | 70 | MCL | ND | ND | ND |
| | 1,2-Dichloropropane | 5 | MCL | ND | ND | ND |
| | 1,4-Dichlorobenzene | 75 | MCL | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND |
| | Carbon Tetrachloride | 5 | MCL | ND | ND | ND |
| | Chlorobenzene | 100 | MCL | ND | ND | ND |
| | cis-1,2-Dichloroethene | 70 | MCL | ND | ND | ND |
| | Ethylbenzene | 700 | MCL | ND | ND | ND |
| | m,p-Xylene | -- | -- | ND | ND | ND |
| | Methylene chloride | 5 | MCL | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND |
| | Styrene | 100 | MCL | ND | ND | ND |
| | Tetrachloroethene (PCE) | 5 | MCL | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND |
| | trans-1,2-Dichloroethene | 100 | MCL | ND | ND | ND |
| | Trichloroethene (TCE) | 5 | MCL | ND | ND | ND |
| | Vinyl chloride | 2 | MCL | ND | ND | ND |
| Xylenes, Total | 10000 | MCL | ND | ND | ND | |
| Haloacetic Acids (ppb) | Bromoacetic acid | -- | -- | ND | ND | ND |
| | Chloroacetic acid | -- | -- | ND | ND | ND |
| | Dibromoacetic acid | -- | -- | ND | ND | ND |
| | Dichloroacetic acid | -- | -- | ND | ND | ND |

**Summary of Chemistry Results
 Zone F1 Long Term Monitoring
 Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Residences in Zone F1

| |
|---|
| 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) |
| § - 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 |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | Location ID: | Location ID: |
|------------------------|------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|
| | | | | F1-TOMI3231 | F1-TOMI3244 | F1-WARD5146 |
| | | | | Residence | Residence | Residence |
| | | | | 3231 Tomich Court | 3244 Tomich Court | 5146 Warden Court |
| | | | | F1-TW-0008917-22130-N | F1-TW-0008926-22130-N | F1-TW-0008660-22130-N |
| | | | | 2022-05-27 | 2022-05-25 | 2022-05-27 |
| | | | | N (Normal) | N (Normal) | N (Normal) |
| Haloacetic Acids (ppb) | Trichloroacetic acid | -- | -- | ND | ND | ND |
| | Total Haloacetic acids | 60 | MCL | ND | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND | ND | ND |
| | Bromoform | -- | -- | 0.690 | 0.850 | 0.870 |
| | Chloroform | -- | -- | ND | ND | ND |
| | Dibromochloromethane | -- | -- | ND | 0.590 | ND |
| | Total Trihalomethanes | 80 | MCL | 0.690 | 1.40 | 0.870 |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Schools in Zone F1

| |
|---|
| 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) |
| § - 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 |

| | | | | Location ID: F1-MOAN0001 | | | | | | |
|-----------------------------------|---------------------------------------|-----------------------------|----------------------------------|--|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| | | | | Location Type: School | | | | | | |
| | | | | Address: Pearl Harbor Elementary School 1 Moanalua Ridge, Honolulu, HI | | | | | | |
| | | | | Field Sample ID: | F1-TW-0017726-22130-3-N-4 | F1-TW-0017726-22130-N-1 | F1-TW-0017726-22130-N-2 | F1-TW-0017726-22130-N-3 | F1-TW-0017726-22130-N-4 | F1-TW-0017726-22130-N-5 |
| | | | | Sample Date: | 2022-05-27 | 2022-05-27 | 2022-05-27 | 2022-05-27 | 2022-05-27 | 2022-05-27 |
| | | | | Sample Type: | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) | N (Normal) | N (Normal) |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | | |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 120-670 | 120-670 | 120-670 | 120-670 | 120-670 | 120-670 | 120-670 |
| General Chemistry (ppb) | Total Organic Carbon | 2000 | ISP | 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 Motor Oil) | -- | -- | ND | ND | ND | ND | ND | ND | 62.0 |
| | Petroleum Hydrocarbons, Total | 211 | ISP | ND | ND | ND | ND | ND | ND | 62.0 |
| Metals (ppb) | Antimony | 6 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Arsenic | 10 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Barium | 2000 | MCL | 2.00 | 2.00 | 2.00 | 1.90 | 1.90 | 1.90 | 1.90 |
| | Beryllium | 4 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Cadmium | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Chromium | 100 | MCL | 0.890 | 0.910 | 0.910 | 0.950 | 0.980 | 0.980 | 0.930 |
| | Copper | 1300 | MCL | 20.0 | 133 | 22.2 | 43.4 | 25.4 | 25.4 | 17.1 |
| | Lead | 15 | MCL | 0.130 | 3.70 | 0.250 | 0.190 | 0.300 | 0.300 | 0.200 |
| | Mercury | 2 | MCL | ND | ND | ND | 0.0250 | ND | ND | ND |
| | Selenium | 50 | MCL | ND | ND | ND | ND | 0.570 | 0.570 | ND |
| Synthetic Organic Compounds (ppb) | Thallium | 2 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Bis(2-ethylhexyl)phthalate | 6 | MCL | ND | ND | ND | ND | ND | ND | ND |
| Volatile Organic Compounds (ppb) | Naphthalene | 17 | EAL | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,1-Trichloroethane | -- | -- | ND | ND | ND | ND | ND | ND | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Schools in Zone F1

| |
|---|
| 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) |
| § - 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 |

| | | Location ID: | F1-MOAN001 | | | | | | |
|----------------------------------|--------------------------|-----------------------------|---|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|----|
| | | Location Type: | School | | | | | | |
| | | Address: | Pearl Harbor Elementary School 1 Moanalua Ridge, Honolulu, HI | | | | | | |
| | | Field Sample ID: | F1-TW-0017726-22130-3-N-4 | F1-TW-0017726-22130-N-1 | F1-TW-0017726-22130-N-2 | F1-TW-0017726-22130-N-3 | F1-TW-0017726-22130-N-4 | F1-TW-0017726-22130-N-5 | |
| | | Sample Date: | 2022-05-27 | 2022-05-27 | 2022-05-27 | 2022-05-27 | 2022-05-27 | 2022-05-27 | |
| | | Sample Type: | FD (Field Duplicate) | 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) | 1,1,2-Trichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND |
| | 1,1-Dichloroethene | 7 | MCL | ND | ND | ND | ND | ND | ND |
| | 1,2,4-Trichlorobenzene | 70 | MCL | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichlorobenzene | 600 | MCL | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethene | 70 | MCL | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloropropane | 5 | MCL | ND | ND | ND | ND | ND | ND |
| | 1,4-Dichlorobenzene | 75 | MCL | ND | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND |
| | Carbon Tetrachloride | 5 | MCL | ND | ND | ND | ND | ND | ND |
| | Chlorobenzene | 100 | MCL | ND | ND | ND | ND | ND | ND |
| | cis-1,2-Dichloroethene | 70 | 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 |
| | Methylene chloride | 5 | MCL | ND | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND |
| | Styrene | 100 | MCL | ND | ND | ND | ND | ND | ND |
| | Tetrachloroethene (PCE) | 5 | MCL | ND | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND |
| | trans-1,2-Dichloroethene | 100 | MCL | ND | ND | ND | ND | ND | ND |
| Trichloroethene (TCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | |
| Vinyl chloride | 2 | MCL | ND | ND | ND | ND | ND | ND | |
| Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Schools in Zone F1

| |
|---|
| 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) |
| § - 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 |

| | | Location ID: F1-MOAN0001 | | | | | | | |
|------------------------|------------------------|--|----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|----|
| | | Location Type: School | | | | | | | |
| | | Address: Pearl Harbor Elementary School 1 Moanalua Ridge, Honolulu, HI | | | | | | | |
| | | Field Sample ID: | F1-TW-0017726-22130-3-N-4 | F1-TW-0017726-22130-N-1 | F1-TW-0017726-22130-N-2 | F1-TW-0017726-22130-N-3 | F1-TW-0017726-22130-N-4 | F1-TW-0017726-22130-N-5 | |
| | | Sample Date: | 2022-05-27 | 2022-05-27 | 2022-05-27 | 2022-05-27 | 2022-05-27 | 2022-05-27 | |
| | | Sample Type: | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) | N (Normal) | N (Normal) | |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | |
| Haloacetic Acids (ppb) | Bromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND |
| | Chloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND |
| | Dibromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND |
| | Dichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND |
| | Trichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND |
| | Total Haloacetic acids | 60 | MCL | ND | ND | ND | ND | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND | ND | ND | ND | ND | ND |
| | Bromoform | -- | -- | 1.00 | 0.750 | ND | ND | 0.760 | ND |
| | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND |
| | Dibromochloromethane | -- | -- | 0.630 | ND | ND | ND | ND | ND |
| | Total Trihalomethanes | 80 | MCL | 1.60 | 0.750 | ND | ND | 0.760 | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Child Development Centers in Zone F1

| |
|---|
| 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) |
| § - 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 |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: F1-BOUG4857 | | |
|-----------------------------------|---------------------------------------|-----------------------------|----------------------------------|---|----------------------------|----------------------------|
| | | | | Location Type: Child Development Center | | |
| | | | | Address: Moanalua Pre-School - Kamaaina Kids - 4857 Bougainville Dr, Honolulu | | |
| | | | | Field Sample ID: | F1-TW-0014170-22130-N-3-R1 | F1-TW-0014170-22130-N-4-R1 |
| | | | | Sample Date: | 2022-06-21 | 2022-06-21 |
| | | | | Sample Type: | N (Grab, Resample) | N (Grab, Resample) |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | 410-470 | 410-470 | |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 410-470 | 410-470 | |
| General Chemistry (ppb) | Total Organic Carbon | 2000 | ISP | ND | ND | |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | 118 | ND | |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | |
| | Petroleum Hydrocarbons (as Motor Oil) | -- | -- | ND | ND | |
| | Petroleum Hydrocarbons, Total | 211 | ISP | 118 | ND | |
| Metals (ppb) | Antimony | 6 | MCL | ND | ND | |
| | Arsenic | 10 | MCL | ND | ND | |
| | Barium | 2000 | MCL | 2.10 | 2.10 | |
| | Beryllium | 4 | MCL | ND | ND | |
| | Cadmium | 5 | MCL | ND | ND | |
| | Chromium | 100 | MCL | 1.30 | 1.30 | |
| | Copper | 1300 | MCL | 25.0 | 1.60 | |
| | Lead | 15 | MCL | ND | ND | |
| | Mercury | 2 | MCL | ND | ND | |
| | Selenium | 50 | MCL | 1.20 | 1.50 | |
| | Thallium | 2 | MCL | 0.0710 | ND | |
| Synthetic Organic Compounds (ppb) | 1-Methylnaphthalene | 10 | EAL | ND | ND | |
| | 2-Methylnaphthalene | 10 | EAL | ND | ND | |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | |
| | Bis(2-ethylhexyl)phthalate | 6 | MCL | ND | ND | |
| | Naphthalene | 17 | EAL | ND | ND | |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Child Development Centers in Zone F1

| |
|---|
| 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) |
| § - 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 |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: F1-BOUG4857 | |
|----------------------------------|--------------------------|-----------------------------|----------------------------------|---|----------------------------|
| | | | | Location Type: Child Development Center | |
| | | | | Address: Moanalua Pre-School - Kamaaina Kids - 4857 Bougainville Dr, Honolulu | |
| | | | | Field Sample ID: | F1-TW-0014170-22130-N-3-R1 |
| | | | | Sample Date: | 2022-06-21 |
| | | | | Sample Type: | N (Grab, Resample) |
| | | | | Field Sample ID: | F1-TW-0014170-22130-N-4-R1 |
| | | | | Sample Date: | 2022-06-21 |
| | | | | Sample Type: | N (Grab, Resample) |
| Volatile Organic Compounds (ppb) | 1,1,1-Trichloroethane | -- | -- | ND | ND |
| | 1,1,2-Trichloroethane | 5 | MCL | ND | ND |
| | 1,1-Dichloroethene | 7 | MCL | ND | ND |
| | 1,2,4-Trichlorobenzene | 70 | MCL | ND | ND |
| | 1,2-Dichlorobenzene | 600 | MCL | ND | ND |
| | 1,2-Dichloroethane | 5 | MCL | ND | ND |
| | 1,2-Dichloroethene | 70 | MCL | ND | ND |
| | 1,2-Dichloropropane | 5 | MCL | ND | ND |
| | 1,4-Dichlorobenzene | 75 | MCL | ND | ND |
| | Benzene | 5 | MCL | ND | ND |
| | Carbon Tetrachloride | 5 | MCL | ND | ND |
| | Chlorobenzene | 100 | MCL | ND | ND |
| | cis-1,2-Dichloroethene | 70 | MCL | ND | ND |
| | Ethylbenzene | 700 | MCL | ND | ND |
| | m,p-Xylene | -- | -- | ND | ND |
| | Methylene chloride | 5 | MCL | ND | ND |
| | o-Xylene | -- | -- | ND | ND |
| | Styrene | 100 | MCL | ND | ND |
| | Tetrachloroethene (PCE) | 5 | MCL | ND | ND |
| | Toluene | 1000 | MCL | ND | ND |
| | trans-1,2-Dichloroethene | 100 | MCL | ND | ND |
| | Trichloroethene (TCE) | 5 | MCL | ND | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Child Development Centers in Zone F1

| |
|---|
| 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) |
| § - 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 |

| | | |
|-------------------------|--|----------------------------|
| Location ID: | F1-BOUG4857 | |
| Location Type: | Child Development Center | |
| Address: | Moanalua Pre-School - Kamaaina Kids - 4857 Bougainville Dr, Honolulu | |
| Field Sample ID: | F1-TW-0014170-22130-N-3-R1 | F1-TW-0014170-22130-N-4-R1 |
| Sample Date: | 2022-06-21 | 2022-06-21 |
| Sample Type: | N (Grab, Resample) | N (Grab, Resample) |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | |
|----------------------------------|------------------------|-----------------------------|----------------------------------|-------|----|
| Volatile Organic Compounds (ppb) | Vinyl chloride | 2 | MCL | ND | ND |
| | Xylenes, Total | 10000 | MCL | ND | ND |
| Haloacetic Acids (ppb) | Bromoacetic acid | -- | -- | ND | ND |
| | Chloroacetic acid | -- | -- | ND | ND |
| | Dibromoacetic acid | -- | -- | ND | ND |
| | Dichloroacetic acid | -- | -- | ND | ND |
| | Trichloroacetic acid | -- | -- | ND | ND |
| | Total Haloacetic acids | 60 | MCL | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND | ND |
| | Bromoform | -- | -- | 0.570 | ND |
| | Chloroform | -- | -- | ND | ND |
| | Dibromochloromethane | -- | -- | ND | ND |
| | Total Trihalomethanes | 80 | MCL | 0.570 | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Other Buildings in Zone F1

| |
|---|
| 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) |
| § - 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 |

| | | Location ID: | F1-BLDG00A4 | F1-BLDG0X29 | F1-BLDG2453 | F1-BLDG2652 | F1-BLDG2655 | | F1-BLDG4867 | |
|-----------------------------------|---------------------------------------|-----------------------------|---|---|--|------------------------------------|-----------------------------------|-----------------------------|------------------------------|-------------|
| | | Location Type: | Non-Residence | Non-Residence | Non-Residence | Non-Residence | Medical Building | | Non-Residence | |
| | | Address: | Building A4,ADMINISTRATION BUILDING | Building X29,PW MAINTENANCE SHOPS | Building 2453,DRY CLEAN EXPRESS/RAMEN YA | Building 2652,NAVY ALOHA CENTER | Building 2655,FOOD/SERVICE STORES | | Building 4867,CHURCH | |
| | | Field Sample ID: | F1-TW-0015387- 22130-N | F1-TW-0015326- 22130-N | F1-TW-0015348- 22130-N-R1 | F1-TW-0015330- 22130-N | F1-TW-0015332- 22130-N-1 | F1-TW-0015332- 22130-N-2 | F1-TW-0015335- 22130-N-R1 | |
| | | Sample Date: | 2022-05-27 | 2022-05-26 | 2022-06-15 | 2022-05-26 | 2022-05-26 | 2022-05-26 | 2022-06-21 | |
| | | Sample Type: | N (Normal) | N (Normal) | N (Grab, Resample) | N (Normal) | N (Normal) | N (Normal) | N (Grab, Resample) | |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | F1-BLDG00A4 | F1-BLDG0X29 | F1-BLDG2453 | F1-BLDG2652 | F1-BLDG2655 | F1-BLDG2655 | F1-BLDG4867 |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 460 | 110 | 450 | 400 | 110-470 | 110-470 | 570 |
| General Chemistry (ppb) | Total Organic Carbon | 2000 | ISP | ND | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | 66.1 | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Motor Oil) | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | 211 | ISP | 66.1 | ND | ND | ND | ND | ND | ND |
| Metals (ppb) | Antimony | 6 | MCL | ND | ND | ND | ND | ND | 0.120 | 0.260 |
| | Arsenic | 10 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Barium | 2000 | MCL | 2.10 | 3.20 | 1.80 | 2.00 | 2.00 | 2.10 | 2.00 |
| | Beryllium | 4 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Cadmium | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Chromium | 100 | MCL | 1.00 | 0.780 | 0.910 | 1.10 | 0.950 | 1.00 | 1.30 |
| | Copper | 1300 | MCL | 39.9 | 42.5 | 27.0 | 39.8 | 78.1 | 21.8 | 27.7 |
| | Lead | 15 | MCL | 0.220 | 0.220 | ND | 2.20 | 0.380 | 0.150 | 0.530 |
| | Mercury | 2 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Selenium | 50 | MCL | 0.760 | ND | ND | 0.770 | 1.10 | ND | 1.70 |
| Thallium | 2 | MCL | ND | ND | ND | ND | ND | ND | 0.160 | |
| Synthetic Organic Compounds (ppb) | 1-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Bis(2-ethylhexyl)phthalate | 6 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Naphthalene | 17 | EAL | ND | ND | ND | ND | ND | ND | ND |
| Volatile Organic Compounds (ppb) | 1,1,1-Trichloroethane | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | 1,1,2-Trichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Other Buildings in Zone F1

| |
|---|
| 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) |
| § - 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 |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | F1-BLDG00A4 | F1-BLDG0X29 | F1-BLDG2453 | F1-BLDG2652 | F1-BLDG2655 | | F1-BLDG4867 |
|----------------------------------|--------------------------|-----------------------------|----------------------------------|------------------|-------------------------------------|-----------------------------------|--|---------------------------------|-----------------------------------|-------------------------|--------------------------|
| | | | | Location Type: | Non-Residence | Non-Residence | Non-Residence | Non-Residence | Medical Building | | Non-Residence |
| | | | | Address: | Building A4,ADMINISTRATION BUILDING | Building X29,PW MAINTENANCE SHOPS | Building 2453,DRY CLEAN EXPRESS/RAMEN YA | Building 2652,NAVY ALOHA CENTER | Building 2655,FOOD/SERVICE STORES | | Building 4867,CHURCH |
| | | | | Field Sample ID: | F1-TW-0015387-22130-N | F1-TW-0015326-22130-N | F1-TW-0015348-22130-N-R1 | F1-TW-0015330-22130-N | F1-TW-0015332-22130-N-1 | F1-TW-0015332-22130-N-2 | F1-TW-0015335-22130-N-R1 |
| | | | | Sample Date: | 2022-05-27 | 2022-05-26 | 2022-06-15 | 2022-05-26 | 2022-05-26 | 2022-05-26 | 2022-06-21 |
| | | | | Sample Type: | N (Normal) | N (Normal) | N (Grab, Resample) | N (Normal) | N (Normal) | N (Normal) | N (Grab, Resample) |
| Volatile Organic Compounds (ppb) | 1,1-Dichloroethene | 7 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2,4-Trichlorobenzene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichlorobenzene | 600 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloropropane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,4-Dichlorobenzene | 75 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Carbon Tetrachloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chlorobenzene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | cis-1,2-Dichloroethene | 70 | 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 |
| | Methylene chloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Styrene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Tetrachloroethene (PCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | trans-1,2-Dichloroethene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Trichloroethene (TCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Vinyl chloride | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | |
| Haloacetic Acids (ppb) | Bromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Other Buildings in Zone F1

| |
|---|
| 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) |
| § - 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 |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | F1-BLDG00A4 | F1-BLDG0X29 | F1-BLDG2453 | F1-BLDG2652 | F1-BLDG2655 | | F1-BLDG4867 |
|------------------------|------------------------|-----------------------------|----------------------------------|------------------|-------------------------------------|-----------------------------------|--|---------------------------------|-----------------------------------|-------------------------|--------------------------|
| | | | | Location Type: | Non-Residence | Non-Residence | Non-Residence | Non-Residence | Medical Building | | Non-Residence |
| | | | | Address: | Building A4,ADMINISTRATION BUILDING | Building X29,PW MAINTENANCE SHOPS | Building 2453,DRY CLEAN EXPRESS/RAMEN YA | Building 2652,NAVY ALOHA CENTER | Building 2655,FOOD/SERVICE STORES | | Building 4867,CHURCH |
| | | | | Field Sample ID: | F1-TW-0015387-22130-N | F1-TW-0015326-22130-N | F1-TW-0015348-22130-N-R1 | F1-TW-0015330-22130-N | F1-TW-0015332-22130-N-1 | F1-TW-0015332-22130-N-2 | F1-TW-0015335-22130-N-R1 |
| | | | | Sample Date: | 2022-05-27 | 2022-05-26 | 2022-06-15 | 2022-05-26 | 2022-05-26 | 2022-05-26 | 2022-06-21 |
| | | | | Sample Type: | N (Normal) | N (Normal) | N (Grab, Resample) | N (Normal) | N (Normal) | N (Normal) | N (Grab, Resample) |
| Haloacetic Acids (ppb) | Dibromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Dichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Trichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Total Haloacetic acids | 60 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Bromoform | -- | -- | ND | 0.610 | ND | 0.910 | 0.760 | 0.700 | 1.40 | |
| | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND | ND | |
| | Dibromochloromethane | -- | -- | ND | ND | ND | ND | ND | ND | 0.500 | |
| | Total Trihalomethanes | 80 | MCL | ND | 0.610 | ND | 0.910 | 0.760 | 0.700 | 1.90 | |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Fire Hydrants in Zone F1

| |
|---|
| 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) |
| § - 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 |

| | | Location ID: | | F1-HYD009A | | F1-HYD014A | | F1-HYD017B | | F1-HYD028A | | F1-HYD029A | | F1-HYD037A | | F1-HYD0609 | | |
|-----------------------------------|---------------------------------------|------------------------------------|---|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----|
| | | Location Type: | | Hydrant | | Hydrant | | Hydrant | | Hydrant | | Hydrant | | Hydrant | | Hydrant | | |
| | | Address: | | FH ID: FH:9A | | FH ID: FH:14A | | FH ID: FH:17B | | FH ID: FH:28A | | FH ID: FH:29A | | FH ID: FH:37A | | FH ID: FH:609 | | |
| | | Field Sample ID: | | F1-DL-0017719-22130-3-N | F1-DL-0017719-22130-N | F1-DL-0017720-22130-N | F1-DL-0017721-22130-N | F1-DL-0017722-22130-N | F1-DL-0017723-22130-N | F1-DL-0017724-22130-N | F1-DL-0017725-22130-N | F1-DL-0017726-22130-N | F1-DL-0017727-22130-N | F1-DL-0017728-22130-N | F1-DL-0017729-22130-N | F1-DL-0017730-22130-N | F1-DL-0017731-22130-N | |
| | | Sample Date: | | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | |
| | | Sample Type: | | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) | N (Normal) | N (Normal) | 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 | | | | | | | | | | | | | | | |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 370 | 370 | 560 | 450 | 510 | 550 | 50.0 | 20.0 | | | | | | | |
| General Chemistry (ppb) | Total Organic Carbon | 2000 | ISP | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Petroleum Hydrocarbons (as Motor Oil) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Petroleum Hydrocarbons, Total | 211 | ISP | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| Metals (ppb) | Antimony | 6 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Arsenic | 10 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Barium | 2000 | MCL | 2.10 | 2.20 | 2.10 | 2.40 | 2.10 | 2.00 | 3.50 | 3.10 | | | | | | | |
| | Beryllium | 4 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Cadmium | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Chromium | 100 | MCL | 0.890 | 0.910 | 0.890 | 0.850 | 1.00 | 0.940 | ND | 0.880 | | | | | | | |
| | Copper | 1300 | MCL | 7.50 | 12.1 | 8.40 | 5.80 | 2.50 | 2.30 | 3.80 | 2.20 | | | | | | | |
| | Lead | 15 | MCL | 0.540 | 0.500 | 0.320 | 0.360 | 0.500 | 0.570 | 1.30 | 0.420 | | | | | | | |
| | Mercury | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Selenium | 50 | MCL | 2.10 | 2.10 | 1.40 | 2.20 | ND | 2.10 | 1.30 | 1.70 | | | | | | | |
| Thallium | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| Synthetic Organic Compounds (ppb) | 1-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | 2-Methylnaphthalene | 10 | EAL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Bis(2-ethylhexyl)phthalate | 6 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Naphthalene | 17 | EAL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| Volatile Organic Compounds (ppb) | 1,1,1-Trichloroethane | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | 1,1,2-Trichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |
| | 1,1-Dichloroethene | 7 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Fire Hydrants in Zone F1

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| 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) |
| § - 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 |

| | | Location ID: | F1-HYD009A | | F1-HYD014A | F1-HYD017B | F1-HYD028A | F1-HYD029A | F1-HYD037A | F1-HYD0609 |
|----------------------------------|--------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | Location Type: | Hydrant | | Hydrant | Hydrant | Hydrant | Hydrant | Hydrant | Hydrant |
| | | Address: | FH ID: FH:9A | | FH ID: FH:14A | FH ID: FH:17B | FH ID: FH:28A | FH ID: FH:29A | FH ID: FH:37A | FH ID: FH:609 |
| | | Field Sample ID: | F1-DL-0017719-22130-3-N | F1-DL-0017719-22130-N | F1-DL-0017720-22130-N | F1-DL-0017721-22130-N | F1-DL-0017722-22130-N | F1-DL-0017723-22130-N | F1-DL-0017724-22130-N | F1-DL-0017725-22130-N |
| | | Sample Date: | 2022-05-24 | | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 |
| | | Sample Type: | 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) | 1,2,4-Trichlorobenzene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichlorobenzene | 600 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloroethene | 70 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,2-Dichloropropane | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | 1,4-Dichlorobenzene | 75 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Carbon Tetrachloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Chlorobenzene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | cis-1,2-Dichloroethene | 70 | 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 |
| | Methylene chloride | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Styrene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Tetrachloroethene (PCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | trans-1,2-Dichloroethene | 100 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Trichloroethene (TCE) | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Vinyl chloride | 2 | MCL | ND | ND | ND | ND | ND | ND | ND |
| Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Haloacetic Acids (ppb) | Bromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Chloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dibromoacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Fire Hydrants in Zone F1

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| Notes: |
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| EPA MCL = EPA Maximum Contaminant Level |
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| | | Location ID: | F1-HYD009A | | F1-HYD014A | F1-HYD017B | F1-HYD028A | F1-HYD029A | F1-HYD037A | F1-HYD0609 |
|------------------------|------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | Location Type: | Hydrant | | Hydrant | Hydrant | Hydrant | Hydrant | Hydrant | Hydrant |
| | | Address: | FH ID: FH:9A | | FH ID: FH:14A | FH ID: FH:17B | FH ID: FH:28A | FH ID: FH:29A | FH ID: FH:37A | FH ID: FH:609 |
| | | Field Sample ID: | F1-DL-0017719-22130-3-N | F1-DL-0017719-22130-N | F1-DL-0017720-22130-N | F1-DL-0017721-22130-N | F1-DL-0017722-22130-N | F1-DL-0017723-22130-N | F1-DL-0017724-22130-N | F1-DL-0017725-22130-N |
| | | Sample Date: | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 | 2022-05-24 |
| | | 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 | | | | | | | |
| Haloacetic Acids (ppb) | Trichloroacetic acid | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Total Haloacetic acids | 60 | MCL | ND | ND | ND | ND | ND | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Bromoform | -- | -- | 1.70 | 1.90 | 0.580 | 0.840 | 0.510 | 0.540 | 10.1 |
| | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dibromochloromethane | -- | -- | 0.790 | 0.710 | ND | ND | ND | ND | 1.10 |
| | Total Trihalomethanes | 80 | MCL | 2.50 | 2.60 | 0.580 | 0.840 | 0.510 | 0.540 | 11.2 |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

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| | |
|-------------------------|---------------------------|
| Location ID: | F1-HYD2134 |
| Location Type: | Hydrant |
| Address: | FH ID: FH-11A |
| Field Sample ID: | F1-DL-0000595-22130 -N |
| Sample Date: | 2022-05-24 |
| Sample Type: | N (Normal) |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | |
|-----------------------------------|---------------------------------------|-----------------------------|----------------------------------|-------|
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 500 |
| General Chemistry (ppb) | Total Organic Carbon | 2000 | ISP | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND |
| | Petroleum Hydrocarbons (as Motor Oil) | -- | -- | ND |
| | Petroleum Hydrocarbons, Total | 211 | ISP | ND |
| Metals (ppb) | Antimony | 6 | MCL | ND |
| | Arsenic | 10 | MCL | ND |
| | Barium | 2000 | MCL | 1.90 |
| | Beryllium | 4 | MCL | ND |
| | Cadmium | 5 | MCL | ND |
| | Chromium | 100 | MCL | 0.990 |
| | Copper | 1300 | MCL | 4.60 |
| | Lead | 15 | MCL | 0.360 |
| | Mercury | 2 | MCL | ND |
| | Selenium | 50 | MCL | 2.20 |
| Synthetic Organic Compounds (ppb) | Thallium | 2 | MCL | ND |
| | 1-Methylnaphthalene | 10 | EAL | ND |
| | 2-Methylnaphthalene | 10 | EAL | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND |
| | Bis(2-ethylhexyl)phthalate | 6 | MCL | ND |
| Volatile Organic Compounds (ppb) | Naphthalene | 17 | EAL | ND |
| | 1,1,1-Trichloroethane | -- | -- | ND |
| | 1,1,2-Trichloroethane | 5 | MCL | ND |
| | 1,1-Dichloroethene | 7 | MCL | ND |

**Summary of Chemistry Results
Zone F1 Long Term Monitoring
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii**

Drinking Water Samples Collected in May/June 2022 from Fire Hydrants in Zone F1

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| -- = No Information Available |
| N (Normal) = Full compliance sample |
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| | |
|-------------------------|---------------------------|
| Location ID: | F1-HYD2134 |
| Location Type: | Hydrant |
| Address: | FH ID: FH-11A |
| Field Sample ID: | F1-DL-0000595-22130 -N |
| Sample Date: | 2022-05-24 |
| Sample Type: | N (Normal) |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | |
|----------------------------------|--------------------------|-----------------------------|----------------------------------|----|
| Volatile Organic Compounds (ppb) | 1,2,4-Trichlorobenzene | 70 | MCL | ND |
| | 1,2-Dichlorobenzene | 600 | MCL | ND |
| | 1,2-Dichloroethane | 5 | MCL | ND |
| | 1,2-Dichloroethene | 70 | MCL | ND |
| | 1,2-Dichloropropane | 5 | MCL | ND |
| | 1,4-Dichlorobenzene | 75 | MCL | ND |
| | Benzene | 5 | MCL | ND |
| | Carbon Tetrachloride | 5 | MCL | ND |
| | Chlorobenzene | 100 | MCL | ND |
| | cis-1,2-Dichloroethene | 70 | MCL | ND |
| | Ethylbenzene | 700 | MCL | ND |
| | m,p-Xylene | -- | -- | ND |
| | Methylene chloride | 5 | MCL | ND |
| | o-Xylene | -- | -- | ND |
| | Styrene | 100 | MCL | ND |
| | Tetrachloroethene (PCE) | 5 | MCL | ND |
| | Toluene | 1000 | MCL | ND |
| | trans-1,2-Dichloroethene | 100 | MCL | ND |
| | Trichloroethene (TCE) | 5 | MCL | ND |
| | Vinyl chloride | 2 | MCL | ND |
| Xylenes, Total | 10000 | MCL | ND | |
| Haloacetic Acids (ppb) | Bromoacetic acid | -- | -- | ND |
| | Chloroacetic acid | -- | -- | ND |
| | Dibromoacetic acid | -- | -- | ND |
| | Dichloroacetic acid | -- | -- | ND |

**Summary of Chemistry Results
 Zone F1 Long Term Monitoring
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|-------------------------|---------------------------|
| Location ID: | F1-HYD2134 |
| Location Type: | Hydrant |
| Address: | FH ID: FH-11A |
| Field Sample ID: | F1-DL-0000595-22130 -N |
| Sample Date: | 2022-05-24 |
| Sample Type: | N (Normal) |

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | |
|------------------------|------------------------|-----------------------------|----------------------------------|-------|
| Haloacetic Acids (ppb) | Trichloroacetic acid | -- | -- | ND |
| | Total Haloacetic acids | 60 | MCL | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND |
| | Bromoform | -- | -- | 0.920 |
| | Chloroform | -- | -- | ND |
| | Dibromochloromethane | -- | -- | ND |
| | Total Trihalomethanes | 80 | MCL | 0.920 |