

Summary of Chemistry Results
Zone H3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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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), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm) |
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| § - Exceeds Screening Level |
| -- = No Information Available |
| N (Normal) = Full compliance sample |
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| MPN/mL = Most probable number per milliliter |

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | H3-ABEL0173 | H3-BITT1605 | H3-BLAC1705 | | H3-BLAC1708 | H3-BLAC1805 | H3-BLAC1859 | |
|---|--------------------------------------|-----------------------------|----------------------------------|----------------|-----------------------|------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------------------------|
| | | | | Location Type: | Address: | Field Sample ID: | Sample Date: | Sample Type: | Residence | Residence | Residence | Residence |
| | | | | | 173 Abelia Place | 1605 Bittersweet Place | 1705 Blackhaw Place | | 1708 Blackhaw Place | 1805 Blackthorn Loop | 1859 Blackthorn Loop | |
| | | | | | H3-TW-0013957-24092-A | H3-TW-0013872-24092-A | H3-TW-0013878-24092-A | H3-TW-0013878-24092-3-A | H3-TW-0013880-24092-A | H3-TW-0013888-24331-A | H3-TW-0013893-24092-A | H3-TW-0013893-24092-3-A |
| | | | | | 2025-03-01 | 2025-03-01 | 2025-02-28 | 2025-02-28 | 2025-03-12 | 2025-02-13 | 2025-02-28 | 2025-02-28 |
| | | | | | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 730 | 300 | 560 | -- | 540 | 1450 | 320 | -- | -- |
| Field Test (pH) | pH | -- | -- | 7.05 | 6.92 | 6.93 | -- | 6.95 | 7.15 | 7.02 | -- | -- |
| Field Test (ms/cm) | Specific Conductivity | -- | -- | 0.260 | 0.250 | 0.330 | -- | 0.260 | 0.260 | 0.240 | -- | -- |
| Field Test (degrees Celcius) | Temperature | -- | -- | 25.4 | 25.7 | 25.5 | -- | 27.3 | 23.1 | 25.7 | -- | -- |
| Field Test (nephelometric turbidity unit) | Turbidity | 5 | MCL | 0.00 | 0.170 | 0.00 | -- | 1.21 | 0.00 | 0.00 | -- | -- |
| General Chemistry (ppb) | Alkalinity, Total (as CaCO3) | -- | -- | 51400 | 52700 | 50900 | 51300 | 56600 | 51100 | 52100 | 52200 | 52200 |
| | Total Organic Carbon | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Oil) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Metals (ppb) | Copper | 1300 | MCL | 6.70 | 62.4 | 42.9 | 48.4 | 28.8 | 40.4 | 43.8 | 35.0 | 35.0 |
| | Lead | 15 | MCL | ND | 0.160 | ND | ND | ND | 0.210 | 0.140 | 0.130 | 0.130 |
| | Mercury | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Synthetic Organic Compounds (ppb) | 1-Methylnaphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Acenaphthylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Anthracene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(b)fluoranthene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(g,h,i)perylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(k)fluoranthene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chrysene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| | | | | Location ID: | H3-ABEL0173 | H3-BITT1605 | H3-BLAC1705 | | H3-BLAC1708 | H3-BLAC1805 | H3-BLAC1859 | |
|-----------------------------------|-------------------------|-----------------------------|----------------------------------|------------------|-----------------------|------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-------------------------|
| | | | | Location Type: | Residence | Residence | Residence | | Residence | Residence | Residence | |
| | | | | Address: | 173 Abelia Place | 1605 Bittersweet Place | 1705 Blackhaw Place | | 1708 Blackhaw Place | 1805 Blackthorn Loop | 1859 Blackthorn Loop | |
| | | | | Field Sample ID: | H3-TW-0013957-24092-A | H3-TW-0013872-24092-A | H3-TW-0013878-24092-A | H3-TW-0013878-24092-3-A | H3-TW-0013880-24092-A | H3-TW-0013888-24331-A | H3-TW-0013893-24092-A | H3-TW-0013893-24092-3-A |
| | | | | Sample Date: | 2025-03-01 | 2025-03-01 | 2025-02-28 | 2025-02-28 | 2025-03-12 | 2025-02-13 | 2025-02-28 | 2025-02-28 |
| | | | | Sample Type: | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | | | | |
| Synthetic Organic Compounds (ppb) | Dibenz(a,h)anthracene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Fluorene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Indeno(1,2,3-c,d)pyrene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Naphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Phenanthrene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Pyrene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Volatile Organic Compounds (ppb) | 1,2,4-Trimethylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | 1,3,5-Trimethylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Cumene | -- | -- | 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 |
| | n-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | n-Propylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | sec-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | tert-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | 0.310 | 0.270 | 0.260 | 0.260 | ND | 0.330 | 0.300 | 0.270 | |
| | Bromoform | -- | -- | 0.960 | 0.820 | 0.750 | 0.690 | 0.560 | 1.10 | 0.670 | 0.720 | |
| | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | |
| | Dibromochloromethane | -- | -- | 0.700 | 0.580 | 0.620 | 0.560 | 0.460 | 0.810 | 0.600 | 0.630 | |

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| | | | | Sample Date: | 2025-03-01 | 2025-03-01 | 2025-02-28 | 2025-02-28 | 2025-03-12 | 2025-02-13 | 2025-02-28 | 2025-02-28 |
| | | | | Sample Type: | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) |
| Trihalomethanes (ppb) | Total Trihalomethanes | 80 | MCL | | 1.97 | 1.67 | 1.63 | 1.51 | 1.02 | 2.24 | 1.57 | 1.62 |

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Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | H3-BOWE0157 | H3-BOWE0196 | H3-EUCA0175 | H3-HALA0123 | | H3-HALA0138 | H3-HALA0219 | |
|---|--------------------------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|------------------------|-------------------------|
| | | | | Location Type: | Residence | Residence | Residence | Residence | | Residence | Residence | |
| | | | | Address: | 157 Bower Place | 196 Bower Place | 175 Eucalyptus Place | 123 Halawa View Loop | | 138 Halawa View Loop | 219 Halawa View Circle | |
| | | | | Field Sample ID: | H3-TW-0013961-24092-A | H3-TW-0013969-24092-A | H3-TW-0013996-24092-A | H3-TW-0014009-24092-A | H3-TW-0014009-24092-3-A | H3-TW-0014012-24092-A | H3-TW-0011945-24092-A | H3-TW-0011945-24092-3-A |
| | | | | Sample Date: | 2025-03-01 | 2025-03-24 | 2025-01-20 | 2025-02-28 | 2025-02-28 | 2025-02-28 | 2025-03-28 | 2025-03-28 |
| | | | | Sample Type: | N (Normal) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) | FD (Field Duplicate) |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | | 510 | 490 | 640 | 470 | -- | 750 | 610 | -- |
| Field Test (pH) | pH | -- | -- | | 6.96 | 7.10 | 7.02 | 6.90 | -- | 7.03 | 7.04 | -- |
| Field Test (ms/cm) | Specific Conductivity | -- | -- | | 0.260 | 0.230 | 0.240 | 0.290 | -- | 0.240 | 0.250 | -- |
| Field Test (degrees Celcius) | Temperature | -- | -- | | 25.4 | 27.1 | 24.1 | 28.2 | -- | 24.2 | 25.6 | -- |
| Field Test (nephelometric turbidity unit) | Turbidity | 5 | MCL | | 0.350 | 0.00 | 0.150 | 0.0610 | -- | 0.00 | 0.000440 | -- |
| General Chemistry (ppb) | Alkalinity, Total (as CaCO3) | -- | -- | | 53000 | 56800 | 54600 | 51300 | 52000 | 51200 | 55300 | 54600 |
| | Total Organic Carbon | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Oil) | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND |
| Metals (ppb) | Copper | 1300 | MCL | | 45.1 | 24.5 | 25.8 | 74.3 | 69.8 | 25.5 | 26.5 | 26.2 |
| | Lead | 15 | MCL | | 0.480 | 0.320 | 0.140 | 0.200 | 0.220 | 0.170 | 0.170 | 0.200 |
| | Mercury | 2 | MCL | | ND | ND | ND | ND | ND | ND | ND | ND |
| Synthetic Organic Compounds (ppb) | 1-Methylnaphthalene | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND |
| | Acenaphthylene | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND |
| | Anthracene | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(b)fluoranthene | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(g,h,i)perylene | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND |
| Benzo(k)fluoranthene | -- | -- | | ND | ND | ND | ND | ND | ND | ND | ND | |

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|-----------------------------------|-------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|-------------------------|-----------------------|------------------------|-------------------------|
| | | Location Type: | Residence | Residence | Residence | Residence | | Residence | Residence | |
| | | Address: | 157 Bower Place | 196 Bower Place | 175 Eucalyptus Place | 123 Halawa View Loop | | 138 Halawa View Loop | 219 Halawa View Circle | |
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| | | Sample Date: | 2025-03-01 | 2025-03-24 | 2025-01-20 | 2025-02-28 | 2025-02-28 | 2025-02-28 | 2025-03-28 | 2025-03-28 |
| | | Sample Type: | N (Normal) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) | FD (Field Duplicate) |
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| Synthetic Organic Compounds (ppb) | Chrysene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dibenz(a,h)anthracene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Fluorene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Indeno(1,2,3-c,d)pyrene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Naphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Phenanthrene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Pyrene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| Volatile Organic Compounds (ppb) | 1,2,4-Trimethylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | 1,3,5-Trimethylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Cumene | -- | -- | 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 |
| | n-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | n-Propylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | sec-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | tert-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND | ND |
| Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND | |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | 0.330 | 0.310 | 0.360 | ND | ND | 0.280 | 0.290 |
| | Bromoform | -- | -- | 1.00 | 1.40 | 1.30 | 0.720 | 0.670 | 0.730 | 1.30 |

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| | | | | Sample Date: | 2025-03-01 | 2025-03-24 | 2025-01-20 | 2025-02-28 | 2025-02-28 | 2025-02-28 | 2025-03-28 | 2025-03-28 |
| | | | | Sample Type: | N (Normal) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | N (Normal) | FD (Field Duplicate) |
| Trihalomethanes (ppb) | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| | Dibromochloromethane | -- | -- | 0.790 | 0.880 | 0.970 | 0.580 | 0.520 | 0.680 | 0.820 | 0.780 | 0.780 |
| | Total Trihalomethanes | 80 | MCL | 2.12 | 2.59 | 2.63 | 1.30 | 1.19 | 1.69 | 2.41 | 2.27 | 2.27 |

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|---|--------------------------------------|-----------------------------|----------------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------|-------|
| | | Location Type: | Residence | Residence | | Residence | Residence | Residence | Residence | Residence | |
| | | Address: | 171 Jasmine Place | 171 Justicia Place | | 107 Koa Place | 189 MacDonald Place | 153 Octopus Lane | 159 Poinciana Place | 2001 Point Welcome Place | |
| | | Field Sample ID: | H3-TW-0013706-24092-A | H3-TW-0013719-24092-A | H3-TW-0013719-24092-3-A | H3-TW-0013727-24092-A | H3-TW-0013737-24092-A | H3-TW-0013751-24092-A | H3-TW-0013791-24092-A | H3-TW-0013901-24092-A | |
| | | Sample Date: | 2025-03-06 | 2025-03-28 | 2025-03-28 | 2025-02-28 | 2025-03-06 | 2025-01-10 | 2025-03-18 | 2025-03-06 | |
| | | Sample Type: | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | | | |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 1090 | 220 | -- | 820 | 320 | 780 | 230 | 610 |
| Field Test (pH) | pH | -- | -- | 7.29 | 7.03 | -- | 7.09 | 7.25 | 6.90 | 7.11 | 6.93 |
| Field Test (ms/cm) | Specific Conductivity | -- | -- | 0.260 | 0.240 | -- | 0.240 | 0.250 | 0.250 | 0.280 | 0.250 |
| Field Test (degrees Celcius) | Temperature | -- | -- | 26.7 | 26.0 | -- | 23.6 | 24.0 | 23.5 | 22.7 | 26.5 |
| Field Test (nephelometric turbidity unit) | Turbidity | 5 | MCL | 0.740 | 0.00 | -- | 0.00 | 0.270 | 0.00 | 0.00 | 0.360 |
| General Chemistry (ppb) | Alkalinity, Total (as CaCO3) | -- | -- | 52200 | 55900 | 55400 | 62400 | 53100 | 56000 | 56400 | 55000 |
| | Total Organic Carbon | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Oil) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| Metals (ppb) | Copper | 1300 | MCL | 63.0 | 18.7 | 18.4 | 49.7 | 68.9 | 42.5 | 38.5 | 115 |
| | Lead | 15 | MCL | 0.280 | 0.230 | 1.30 | 0.180 | 0.300 | 0.570 | 0.190 | 0.430 |
| | Mercury | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Synthetic Organic Compounds (ppb) | 1-Methylnaphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Acenaphthylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Anthracene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(b)fluoranthene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(g,h,i)perylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| Benzo(k)fluoranthene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | |

Summary of Chemistry Results
Zone H3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| | | Location ID: | H3-JASM0171 | H3-JUST0171 | | H3-KOAP0107 | H3-MACD0189 | H3-OCTO0153 | H3-POIN0159 | H3-POIN2001 |
|-----------------------------------|-------------------------|-----------------------------|----------------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------|
| | | Location Type: | Residence | Residence | | Residence | Residence | Residence | Residence | Residence |
| | | Address: | 171 Jasmine Place | 171 Justicia Place | | 107 Koa Place | 189 MacDonald Place | 153 Octopus Lane | 159 Poinciana Place | 2001 Point Welcome Place |
| | | Field Sample ID: | H3-TW-0013706-24092-A | H3-TW-0013719-24092-A | H3-TW-0013719-24092-3-A | H3-TW-0013727-24092-A | H3-TW-0013737-24092-A | H3-TW-0013751-24092-A | H3-TW-0013791-24092-A | H3-TW-0013901-24092-A |
| | | Sample Date: | 2025-03-06 | 2025-03-28 | 2025-03-28 | 2025-02-28 | 2025-03-06 | 2025-01-10 | 2025-03-18 | 2025-03-06 |
| | | Sample Type: | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | | |
| Synthetic Organic Compounds (ppb) | Chrysene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dibenz(a,h)anthracene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Fluorene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Indeno(1,2,3-c,d)pyrene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Naphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Phenanthrene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Pyrene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| Volatile Organic Compounds (ppb) | 1,2,4-Trimethylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | 1,3,5-Trimethylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Cumene | -- | -- | 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 |
| | n-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | n-Propylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | sec-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | tert-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND | ND |
| Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND | |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | 0.310 | 0.330 | 0.330 | ND | 0.300 | 0.280 | 0.300 |
| | Bromoform | -- | -- | 1.10 | 1.40 | 1.40 | 0.610 | 1.00 | 0.860 | 1.10 |

Summary of Chemistry Results

Zone H3

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| | | Location ID: | H3-JASM0171 | H3-JUST0171 | | H3-KOAP0107 | H3-MACD0189 | H3-OCTO0153 | H3-POIN0159 | H3-POIN2001 |
|-----------------------|-----------------------|-----------------------------|----------------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------|
| | | Location Type: | Residence | Residence | | Residence | Residence | Residence | Residence | Residence |
| | | Address: | 171 Jasmine Place | 171 Justicia Place | | 107 Koa Place | 189 MacDonald Place | 153 Octopus Lane | 159 Poinciana Place | 2001 Point Welcome Place |
| | | Field Sample ID: | H3-TW-0013706-24092-A | H3-TW-0013719-24092-A | H3-TW-0013719-24092-3-A | H3-TW-0013727-24092-A | H3-TW-0013737-24092-A | H3-TW-0013751-24092-A | H3-TW-0013791-24092-A | H3-TW-0013901-24092-A |
| | | Sample Date: | 2025-03-06 | 2025-03-28 | 2025-03-28 | 2025-02-28 | 2025-03-06 | 2025-01-10 | 2025-03-18 | 2025-03-06 |
| | | Sample Type: | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | | |
| Trihalomethanes (ppb) | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dibromochloromethane | -- | -- | 0.770 | 0.900 | 0.900 | 0.520 | 0.800 | 0.690 | 0.840 |
| | Total Trihalomethanes | 80 | MCL | 2.18 | 2.63 | 2.63 | 1.13 | 2.10 | 1.83 | 2.24 |

Summary of Chemistry Results
Zone H3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| | | Location ID: | H3-POIN2007 | H3-POIN2008 | H3-POIN2011 | H3-POIN2014 | H3-POIN2022 | H3-POIN2026 | H3-POIN2112 | H3-POIN2122 |
|---|--------------------------------------|------------------------------------|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | Location Type: | Residence | Residence | Residence | Residence | Residence | Residence | Residence | Residence |
| | | Address: | 2007 Point Welcome Place | 2008 Point Welcome Place | 2011 Point Welcome Place | 2014 Point Welcome Place | 2022 Point Welcome Place | 2026 Point Welcome Place | 2112 Point Welcome Place | 2122 Point Welcome Place |
| | | Field Sample ID: | H3-TW-0013906-24092-A | H3-TW-0013907-24092-A | H3-TW-0011929-24092-A | H3-TW-0013911-24092-A | H3-TW-0013918-24092-A | H3-TW-0013921-24092-A | H3-TW-0013929-24092-A | H3-TW-0011927-24092-A |
| | | Sample Date: | 2025-03-06 | 2025-03-06 | 2025-03-23 | 2025-03-06 | 2025-03-06 | 2025-01-17 | 2025-01-23 | 2025-01-10 |
| | | 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 | 310 | 430 | 440 | 200 | 460 | 500 | 700 |
| Field Test (pH) | pH | -- | -- | 6.91 | 6.99 | 6.96 | 7.13 | 7.13 | 7.11 | 7.02 |
| Field Test (ms/cm) | Specific Conductivity | -- | -- | 0.250 | 0.250 | 0.280 | 0.270 | 0.270 | 0.280 | 0.270 |
| Field Test (degrees Celcius) | Temperature | -- | -- | 22.1 | 24.5 | 27.1 | 26.0 | 25.1 | 24.1 | 22.9 |
| Field Test (nephelometric turbidity unit) | Turbidity | 5 | MCL | 0.130 | 0.00 | 0.400 | 0.120 | 0.660 | 0.410 | 1.08 |
| General Chemistry (ppb) | Alkalinity, Total (as CaCO3) | -- | -- | 54600 | 54500 | 56200 | 56500 | 56800 | 56200 | 52100 |
| | Total Organic Carbon | -- | -- | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND |
| | Petroleum Hydrocarbons (as Oil) | -- | -- | ND |
| | Petroleum Hydrocarbons, Total | -- | -- | ND |
| Metals (ppb) | Copper | 1300 | MCL | 274 | 135 | 110 | 119 | 72.8 | 68.6 | 17.8 |
| | Lead | 15 | MCL | 0.860 | 0.520 | 0.250 | 0.390 | 0.180 | 0.250 | ND |
| | Mercury | 2 | MCL | ND |
| Synthetic Organic Compounds (ppb) | 1-Methylnaphthalene | -- | -- | ND |
| | 2-Methylnaphthalene | -- | -- | ND |
| | Acenaphthylene | -- | -- | ND |
| | Anthracene | -- | -- | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND |
| | Benzo(b)fluoranthene | -- | -- | ND |
| | Benzo(g,h,i)perylene | -- | -- | ND |
| Benzo(k)fluoranthene | -- | -- | ND | ND | ND | ND | ND | ND | ND | |

Summary of Chemistry Results

Zone H3

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| | | Location ID: | H3-POIN2007 | H3-POIN2008 | H3-POIN2011 | H3-POIN2014 | H3-POIN2022 | H3-POIN2026 | H3-POIN2112 | H3-POIN2122 |
|-----------------------------------|-------------------------|-----------------------------|----------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | Location Type: | Residence | Residence | Residence | Residence | Residence | Residence | Residence | Residence |
| | | Address: | 2007 Point Welcome Place | 2008 Point Welcome Place | 2011 Point Welcome Place | 2014 Point Welcome Place | 2022 Point Welcome Place | 2026 Point Welcome Place | 2112 Point Welcome Place | 2122 Point Welcome Place |
| | | Field Sample ID: | H3-TW-0013906-24092-A | H3-TW-0013907-24092-A | H3-TW-0011929-24092-A | H3-TW-0013911-24092-A | H3-TW-0013918-24092-A | H3-TW-0013921-24092-A | H3-TW-0013929-24092-A | H3-TW-0011927-24092-A |
| | | Sample Date: | 2025-03-06 | 2025-03-06 | 2025-03-23 | 2025-03-06 | 2025-03-06 | 2025-01-17 | 2025-01-23 | 2025-01-10 |
| | | 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 | | | | | | | |
| Synthetic Organic Compounds (ppb) | Chrysene | -- | -- | ND |
| | Dibenz(a,h)anthracene | -- | -- | ND |
| | Fluorene | -- | -- | ND |
| | Indeno(1,2,3-c,d)pyrene | -- | -- | ND |
| | Naphthalene | -- | -- | ND |
| | Phenanthrene | -- | -- | ND |
| | Pyrene | -- | -- | ND |
| Volatile Organic Compounds (ppb) | 1,2,4-Trimethylbenzene | -- | -- | ND |
| | 1,3,5-Trimethylbenzene | -- | -- | ND |
| | Benzene | 5 | MCL | ND |
| | Cumene | -- | -- | ND |
| | Ethylbenzene | 700 | MCL | ND |
| | m,p-Xylene | -- | -- | ND |
| | n-Butylbenzene | -- | -- | ND |
| | n-Propylbenzene | -- | -- | ND |
| | o-Xylene | -- | -- | ND |
| | sec-Butylbenzene | -- | -- | ND |
| | tert-Butylbenzene | -- | -- | ND |
| | Toluene | 1000 | MCL | ND |
| Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND | |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | 0.650 | 0.610 | 0.540 | 0.780 | 0.790 | 0.670 | ND |
| | Bromoform | -- | -- | 2.20 | 2.00 | 2.00 | 2.90 | 3.10 | 2.40 | 0.850 |

Summary of Chemistry Results

Zone H3

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

| |
|--|
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| Parts per Million (ppm) |
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| § - Exceeds Screening Level |
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| MPN/mL = Most probable number per milliliter |

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| | | Location ID: | H3-POIN2007 | H3-POIN2008 | H3-POIN2011 | H3-POIN2014 | H3-POIN2022 | H3-POIN2026 | H3-POIN2112 | H3-POIN2122 |
|-----------------------|-----------------------|------------------------------------|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | | Location Type: | Residence | Residence | Residence | Residence | Residence | Residence | Residence | Residence |
| | | Address: | 2007 Point Welcome Place | 2008 Point Welcome Place | 2011 Point Welcome Place | 2014 Point Welcome Place | 2022 Point Welcome Place | 2026 Point Welcome Place | 2112 Point Welcome Place | 2122 Point Welcome Place |
| | | Field Sample ID: | H3-TW-0013906-24092-A | H3-TW-0013907-24092-A | H3-TW-0011929-24092-A | H3-TW-0013911-24092-A | H3-TW-0013918-24092-A | H3-TW-0013921-24092-A | H3-TW-0013929-24092-A | H3-TW-0011927-24092-A |
| | | Sample Date: | 2025-03-06 | 2025-03-06 | 2025-03-23 | 2025-03-06 | 2025-03-06 | 2025-01-17 | 2025-01-23 | 2025-01-10 |
| | | 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 | | | | | | | |
| Trihalomethanes (ppb) | Chloroform | -- | -- | ND |
| | Dibromochloromethane | -- | -- | 1.80 | 1.70 | 1.50 | 2.30 | 2.40 | 1.90 | 0.580 |
| | Total Trihalomethanes | 80 | MCL | 4.65 | 4.31 | 4.04 | 5.98 | 6.29 | 4.97 | 1.43 |

Summary of Chemistry Results
Zone H3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| | | Location ID: | H3-SASS1403 | H3-SASS1507 | | H3-SHOW0126 | H3-SHOW0158 | H3-SHOW0249 | H3-VALL0254 | H3-VALL0431 | |
|---|--------------------------------------|-----------------------------|----------------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------|
| | | Location Type: | Residence | Residence | | Residence | Residence | Residence | Residence | Residence | |
| | | Address: | 1403 Sassafras Drive | 1507 Sassafras Drive | | 126 Shower Place | 158 Shower Place | 249 Shower Place | 254 Valley View Loop | 431 Valley View Loop | |
| | | Field Sample ID: | H3-TW-0013939-24331-A | H3-TW-0013953-24092-A | H3-TW-0013953-24092-3-A | H3-TW-0013797-24092-A | H3-TW-0013804-24092-A | H3-TW-0013818-24092-A | H3-TW-0013824-24092-A | H3-TW-0013839-24092-A | |
| | | Sample Date: | 2025-02-25 | 2025-01-17 | 2025-01-17 | 2025-03-06 | 2025-02-28 | 2025-02-28 | 2025-03-28 | 2025-03-03 | |
| | | Sample Type: | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) | |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | | | |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 820 | 580 | -- | 620 | 610 | 960 | 520 | 450 |
| Field Test (pH) | pH | -- | -- | 6.87 | 7.02 | -- | 6.90 | 7.02 | 7.02 | 7.02 | 7.04 |
| Field Test (ms/cm) | Specific Conductivity | -- | -- | 0.260 | 0.340 | -- | 0.250 | 0.240 | 0.240 | 0.240 | 0.260 |
| Field Test (degrees Celcius) | Temperature | -- | -- | 29.5 | 23.2 | -- | 24.4 | 26.0 | 23.3 | 25.4 | 25.8 |
| Field Test (nephelometric turbidity unit) | Turbidity | 5 | MCL | 1.28 | 0.0840 | -- | 0.330 | 0.00 | 0.00 | 0.00 | 0.490 |
| General Chemistry (ppb) | Alkalinity, Total (as CaCO3) | -- | -- | 54300 | 51800 | 55700 | 51500 | 53000 | 54200 | 54600 | 53600 |
| | Total Organic Carbon | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Oil) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| Metals (ppb) | Copper | 1300 | MCL | 29.4 | 43.5 | 37.0 | 5.20 | 10.8 | 3.00 | 54.0 | 11.4 |
| | Lead | 15 | MCL | 0.150 | ND | ND | 0.360 | 0.840 | 0.350 | 0.170 | 0.550 |
| | Mercury | 2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| Synthetic Organic Compounds (ppb) | 1-Methylnaphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Acenaphthylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Anthracene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(b)fluoranthene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(g,h,i)perylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(k)fluoranthene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| Chrysene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND | |

Summary of Chemistry Results
Zone H3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| | | Location ID: | H3-SASS1403 | H3-SASS1507 | | H3-SHOW0126 | H3-SHOW0158 | H3-SHOW0249 | H3-VALL0254 | H3-VALL0431 |
|-----------------------------------|-------------------------|-----------------------------|----------------------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | Location Type: | Residence | Residence | | Residence | Residence | Residence | Residence | Residence |
| | | Address: | 1403 Sassafras Drive | 1507 Sassafras Drive | | 126 Shower Place | 158 Shower Place | 249 Shower Place | 254 Valley View Loop | 431 Valley View Loop |
| | | Field Sample ID: | H3-TW-0013939-24331-A | H3-TW-0013953-24092-A | H3-TW-0013953-24092-3-A | H3-TW-0013797-24092-A | H3-TW-0013804-24092-A | H3-TW-0013818-24092-A | H3-TW-0013824-24092-A | H3-TW-0013839-24092-A |
| | | Sample Date: | 2025-02-25 | 2025-01-17 | 2025-01-17 | 2025-03-06 | 2025-02-28 | 2025-02-28 | 2025-03-28 | 2025-03-03 |
| | | Sample Type: | N (Normal) | N (Normal) | FD (Field Duplicate) | N (Normal) |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | | |
| Synthetic Organic Compounds (ppb) | Dibenz(a,h)anthracene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Fluorene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Indeno(1,2,3-c,d)pyrene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Naphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Phenanthrene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Pyrene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| Volatile Organic Compounds (ppb) | 1,2,4-Trimethylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | 1,3,5-Trimethylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Cumene | -- | -- | 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 |
| | n-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | n-Propylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | sec-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | tert-Butylbenzene | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND | ND | ND |
| | Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND | 0.280 | 0.290 | 0.250 | ND | 0.340 | 0.300 |
| | Bromoform | -- | -- | 0.780 | 0.970 | 0.950 | 0.920 | 0.650 | 0.710 | 1.40 |
| | Chloroform | -- | -- | ND | ND | ND | ND | ND | ND | ND |
| | Dibromochloromethane | -- | -- | 0.600 | 0.790 | 0.750 | 0.660 | 0.490 | 0.470 | 0.940 |

Summary of Chemistry Results

Zone H3

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | H3-SASS1403 | H3-SASS1507 | | H3-SHOW0126 | H3-SHOW0158 | H3-SHOW0249 | H3-VALL0254 | H3-VALL0431 | |
|-----------------------|-----------------------|-----------------------------|----------------------------------|---------------------|-----------------------|---------------------|-----------------------|-------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | | | | Location Type: | Address: | Field Sample ID: | Sample Date: | Sample Type: | Residence | Residence | Residence | Residence | Residence |
| Trihalomethanes (ppb) | Total Trihalomethanes | 80 | MCL | 1403 Sassafra Drive | H3-TW-0013939-24331-A | 1507 Sassafra Drive | H3-TW-0013953-24092-A | H3-TW-0013953-24092-3-A | H3-TW-0013797-24092-A | H3-TW-0013804-24092-A | H3-TW-0013818-24092-A | H3-TW-0013824-24092-A | H3-TW-0013839-24092-A |
| | | | | | 2025-02-25 | | 2025-01-17 | 2025-01-17 | 2025-03-06 | 2025-02-28 | 2025-02-28 | 2025-03-28 | 2025-03-03 |
| | | | | | N (Normal) | | N (Normal) | FD (Field Duplicate) | N (Normal) |
| | | | | | 1.38 | | 2.04 | 1.99 | 1.83 | 1.14 | 1.18 | 2.68 | 2.13 |

Summary of Chemistry Results
Zone H3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| | | Location ID: | | H3-VALL0468 | H3-VALL0470 | H3-VALL0485 | H3-VALL0488 | H3-VALL0591 | |
|---|--------------------------------------|------------------------------------|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|
| | | Location Type: | | Residence | Residence | Residence | Residence | Residence | |
| | | Address: | | 468 Valley View Loop | 470 Valley View Loop | 485 Valley View Loop | 488 Valley View Loop | 591 Valley View Loop | |
| | | Field Sample ID: | | H3-TW-0013850-24092-A | H3-TW-0013851-24092-A | H3-TW-0011913-24092-A | H3-TW-0013855-24092-A | H3-TW-0013868-24092-A | H3-TW-0013868-24092-3-A |
| | | Sample Date: | | 2025-02-28 | 2025-03-06 | 2025-03-06 | 2025-01-10 | 2025-02-23 | 2025-02-23 |
| | | Sample Type: | | N (Normal) | FD (Field Duplicate) |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 710 | 360 | 190 | 620 | 860 | -- |
| Field Test (pH) | pH | -- | -- | 6.90 | 7.01 | 7.86 | 7.07 | 7.07 | -- |
| Field Test (ms/cm) | Specific Conductivity | -- | -- | 0.330 | 0.280 | 0.290 | 0.260 | 0.260 | -- |
| Field Test (degrees Celcius) | Temperature | -- | -- | 25.4 | 24.7 | 25.8 | 26.4 | 26.0 | -- |
| Field Test (nephelometric turbidity unit) | Turbidity | 5 | MCL | 0.00 | 0.930 | 0.490 | 0.810 | 0.0810 | -- |
| General Chemistry (ppb) | Alkalinity, Total (as CaCO3) | -- | -- | 51700 | 53400 | 53700 | 56000 | 54400 | 52600 |
| | Total Organic Carbon | -- | -- | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Oil) | -- | -- | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | -- | -- | ND | ND | ND | ND | ND | ND |
| Metals (ppb) | Copper | 1300 | MCL | 11.0 | 8.30 | 39.7 | 9.60 | 7.30 | 6.60 |
| | Lead | 15 | MCL | 0.540 | 0.470 | 0.570 | 0.580 | 0.180 | 0.150 |
| | Mercury | 2 | MCL | ND | ND | ND | ND | ND | ND |
| Synthetic Organic Compounds (ppb) | 1-Methylnaphthalene | -- | -- | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | -- | -- | ND | ND | ND | ND | ND | ND |
| | Acenaphthylene | -- | -- | ND | ND | ND | ND | ND | ND |
| | Anthracene | -- | -- | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND |
| | Benzo(b)fluoranthene | -- | -- | ND | ND | ND | ND | ND | ND |
| | Benzo(g,h,i)perylene | -- | -- | ND | ND | ND | ND | ND | ND |
| | Benzo(k)fluoranthene | -- | -- | ND | ND | ND | ND | ND | ND |
| | Chrysene | -- | -- | ND | ND | ND | ND | ND | ND |

Summary of Chemistry Results
Zone H3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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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), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm) |
| Parts per Thousand (ppth) |
| § - Exceeds Screening Level |
| -- = No Information Available |
| N (Normal) = Full compliance sample |
| FD (Field Duplicate) = Extra sample taken for quality control |
| N (Grab, Resample) = Additional follow-up sample |
| MPN/mL = Most probable number per milliliter |

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| | | Location ID: | H3-VALL0468 | H3-VALL0470 | H3-VALL0485 | H3-VALL0488 | H3-VALL0591 | |
|-----------------------------------|-------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|
| | | Location Type: | Residence | Residence | Residence | Residence | Residence | |
| | | Address: | 468 Valley View Loop | 470 Valley View Loop | 485 Valley View Loop | 488 Valley View Loop | 591 Valley View Loop | |
| | | Field Sample ID: | H3-TW-0013850-24092-A | H3-TW-0013851-24092-A | H3-TW-0011913-24092-A | H3-TW-0013855-24092-A | H3-TW-0013868-24092-A | H3-TW-0013868-24092-3-A |
| | | Sample Date: | 2025-02-28 | 2025-03-06 | 2025-03-06 | 2025-01-10 | 2025-02-23 | 2025-02-23 |
| | | Sample Type: | N (Normal) | N (Normal) | N (Normal) | N (Normal) | N (Normal) | FD (Field Duplicate) |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | |
| Synthetic Organic Compounds (ppb) | Dibenz(a,h)anthracene | -- | -- | ND | ND | ND | ND | ND |
| | Fluorene | -- | -- | ND | ND | ND | ND | ND |
| | Indeno(1,2,3-c,d)pyrene | -- | -- | ND | ND | ND | ND | ND |
| | Naphthalene | -- | -- | ND | ND | ND | ND | ND |
| | Phenanthrene | -- | -- | ND | ND | ND | ND | ND |
| | Pyrene | -- | -- | ND | ND | ND | ND | ND |
| Volatile Organic Compounds (ppb) | 1,2,4-Trimethylbenzene | -- | -- | ND | ND | ND | ND | ND |
| | 1,3,5-Trimethylbenzene | -- | -- | ND | ND | ND | ND | ND |
| | Benzene | 5 | MCL | ND | ND | ND | ND | ND |
| | Cumene | -- | -- | ND | ND | ND | ND | ND |
| | Ethylbenzene | 700 | MCL | ND | ND | ND | ND | ND |
| | m,p-Xylene | -- | -- | ND | ND | ND | ND | ND |
| | n-Butylbenzene | -- | -- | ND | ND | ND | ND | ND |
| | n-Propylbenzene | -- | -- | ND | ND | ND | ND | ND |
| | o-Xylene | -- | -- | ND | ND | ND | ND | ND |
| | sec-Butylbenzene | -- | -- | ND | ND | ND | ND | ND |
| | tert-Butylbenzene | -- | -- | ND | ND | ND | ND | ND |
| | Toluene | 1000 | MCL | ND | ND | ND | ND | ND |
| | Xylenes, Total | 10000 | MCL | ND | ND | ND | ND | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | 0.300 | 0.300 | 0.970 | ND | 0.310 |
| | Bromoform | -- | -- | 0.850 | 1.10 | 5.60 | 0.620 | 1.10 |
| | Chloroform | -- | -- | ND | ND | 0.390 | ND | ND |
| | Dibromochloromethane | -- | -- | 0.700 | 0.820 | 3.00 | 0.540 | 0.790 |

Summary of Chemistry Results
Zone H3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

| |
|--|
| 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), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm) |
| Parts per Thousand (ppth) |
| § - Exceeds Screening Level |
| -- = No Information Available |
| N (Normal) = Full compliance sample |
| FD (Field Duplicate) = Extra sample taken for quality control |
| N (Grab, Resample) = Additional follow-up sample |
| MPN/mL = Most probable number per milliliter |

Drinking Water Samples Collected in January 2025 - March 2025 from Residences in Zone H3

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Location ID: | H3-VALL0468 | H3-VALL0470 | H3-VALL0485 | H3-VALL0488 | H3-VALL0591 | |
|-----------------------|-----------------------|-----------------------------|----------------------------------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-------------------------|
| | | | | Location Type: | Residence | Residence | Residence | Residence | Residence | |
| | | | | Address: | 468 Valley View Loop | 470 Valley View Loop | 485 Valley View Loop | 488 Valley View Loop | 591 Valley View Loop | |
| | | | | Field Sample ID: | H3-TW-0013850-24092-A | H3-TW-0013851-24092-A | H3-TW-0011913-24092-A | H3-TW-0013855-24092-A | H3-TW-0013868-24092-A | H3-TW-0013868-24092-3-A |
| | | | | Sample Date: | 2025-02-28 | 2025-03-06 | 2025-03-06 | 2025-01-10 | 2025-02-23 | 2025-02-23 |
| | | | | Sample Type: | N (Normal) | FD (Field Duplicate) |
| Trihalomethanes (ppb) | Total Trihalomethanes | 80 | MCL | | 1.85 | 2.22 | 9.96 | 1.16 | 2.20 | 2.09 |

Summary of Chemistry Results
Zone H3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

| |
|--|
| 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), with the exception of Field and Bacterial Test results |
| Parts per Million (ppm) |
| Parts per Thousand (ppth) |
| § - Exceeds Screening Level |
| -- = No Information Available |
| N (Normal) = Full compliance sample |
| FD (Field Duplicate) = Extra sample taken for quality control |
| N (Grab, Resample) = Additional follow-up sample |
| MPN/mL = Most probable number per milliliter |

Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone H3

| | | Location ID: H3-HYD1641A | | | | Location ID: H3-HYD1651A | | | Location ID: H3-HYD1676A | | |
|---|--------------------------------------|--|--|--|--|--|--|--|--|-------|-------|
| | | Location Type: Hydrant | | | | Location Type: Hydrant | | | Location Type: Hydrant | | |
| | | Address: Hydrant 1641 | | | | Address: Hydrant 1651 | | | Address: Hydrant 1676 | | |
| | | Field Sample ID: H3-DL-0017760-25001-A | Field Sample ID: H3-DL-0017760-25032-A | Field Sample ID: H3-DL-0017760-25060-A | Field Sample ID: H3-DL-0017761-25001-A | Field Sample ID: H3-DL-0017761-25032-A | Field Sample ID: H3-DL-0017761-25060-A | Field Sample ID: H3-DL-0017759-25001-A | Field Sample ID: H3-DL-0017759-25032-A | | |
| | | Sample Date: 2025-01-20 | Sample Date: 2025-02-13 | Sample Date: 2025-03-14 | Sample Date: 2025-01-20 | Sample Date: 2025-02-13 | Sample Date: 2025-03-14 | Sample Date: 2025-01-20 | Sample Date: 2025-02-13 | | |
| | | Sample Type: N (Normal) | | |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | | | | | | | | |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 450 | 430 | 420 | 560 | 370 | 500 | 630 | 500 |
| Field Test (pH) | pH | -- | -- | 7.05 | 7.10 | 7.01 | 7.03 | 7.15 | 7.02 | 6.98 | 7.13 |
| Field Test (ms/cm) | Specific Conductivity | -- | -- | 0.240 | 0.280 | 0.250 | 0.240 | 0.260 | 0.250 | 0.240 | 0.260 |
| Field Test (degrees Celcius) | Temperature | -- | -- | 24.0 | 26.2 | 26.1 | 23.8 | 25.4 | 25.0 | 25.9 | 26.4 |
| Field Test (nephelometric turbidity unit) | Turbidity | 5 | MCL | 0.200 | 0.00 | 0.00 | 0.270 | 0.00 | 0.140 | 0.120 | 0.00 |
| General Chemistry (ppb) | Alkalinity, Total (as CaCO3) | -- | -- | 52300 | 51200 | 52800 | 51700 | 50300 | 52900 | 53600 | 51900 |
| | Total Organic Carbon | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons (as Oil) | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Petroleum Hydrocarbons, Total | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| Synthetic Organic Compounds (ppb) | 1-Methylnaphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | 2-Methylnaphthalene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Acenaphthylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Anthracene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(b)fluoranthene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(g,h,i)perylene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Benzo(k)fluoranthene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Chrysene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Dibenz(a,h)anthracene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Fluorene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |
| | Indeno(1,2,3-c,d)pyrene | -- | -- | ND | ND | ND | ND | ND | ND | ND | ND |

Summary of Chemistry Results
Zone H3
Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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

Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone H3

| | | Location ID: H3-HYD1641A | | | H3-HYD1651A | | | H3-HYD1676A | | |
|-----------------------------------|-----------------------------|--------------------------------------|----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| | | Location Type: Hydrant | | | Hydrant | | | Hydrant | | |
| | | Address: Hydrant 1641 | | | Hydrant 1651 | | | Hydrant 1676 | | |
| | | Field Sample ID: H3-DL-0017760-25001 | H3-DL-0017760-25032 | H3-DL-0017760-25060 | H3-DL-0017761-25001 | H3-DL-0017761-25032 | H3-DL-0017761-25060 | H3-DL-0017759-25001 | H3-DL-0017759-25032 | H3-DL-0017759-25060 |
| | | -A | -A | -A | -A | -A | -A | -A | -A | -A |
| | | Sample Date: 2025-01-20 | 2025-02-13 | 2025-03-14 | 2025-01-20 | 2025-02-13 | 2025-03-14 | 2025-01-20 | 2025-02-13 | 2025-03-14 |
| | | Sample Type: 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 | | | | | | | |
| Synthetic Organic Compounds (ppb) | Naphthalene | -- | -- | ND |
| | Phenanthrene | -- | -- | ND |
| | Pyrene | -- | -- | ND |
| Volatile Organic Compounds (ppb) | 1,2,4-Trimethylbenzene | -- | -- | ND |
| | 1,2-Dibromoethane (EDB) | -- | -- | ND | -- | -- | ND | -- | -- | ND |
| | 1,3,5-Trimethylbenzene | -- | -- | ND |
| | 2-(2-Methoxy ethoxy)ethanol | -- | -- | ND | -- | -- | ND | -- | -- | ND |
| | Benzene | 5 | MCL | ND |
| | Cumene | -- | -- | ND |
| | Ethylbenzene | 700 | MCL | ND |
| | m,p-Xylene | -- | -- | ND |
| | n-Butylbenzene | -- | -- | ND |
| | n-Propylbenzene | -- | -- | ND |
| | o-Xylene | -- | -- | ND |
| | sec-Butylbenzene | -- | -- | ND |
| | tert-Butylbenzene | -- | -- | ND |
| | Toluene | 1000 | MCL | ND |
| | Xylenes, Total | 10000 | MCL | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | 0.360 | 0.300 | 0.260 | ND | 0.350 | 0.270 | 0.300 |
| | Bromoform | -- | -- | 1.30 | 1.10 | 1.00 | 0.610 | 1.20 | 1.00 | 0.980 |
| | Chloroform | -- | -- | ND |
| | Dibromochloromethane | -- | -- | 0.980 | 0.710 | 0.700 | 0.530 | 0.770 | 0.680 | 0.760 |
| | Total Trihalomethanes | 80 | MCL | 2.64 | 2.11 | 1.96 | 1.14 | 2.32 | 1.95 | 2.04 |

Summary of Chemistry Results

Zone H3

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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

Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone H3

| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | Result |
|---|--------------------------------------|-----------------------------|----------------------------------|---|
| | | | | Location ID: H3-HYD1676A Location Type: Hydrant Address: Hydrant 1676 Field Sample ID: H3-DL-0017759-25060-A Sample Date: 2025-03-14 Sample Type: N (Normal) |
| Field Test (ppb) | Free Chlorine | 4000 | MCL | 570 |
| Field Test (pH) | pH | -- | -- | 7.04 |
| Field Test (ms/cm) | Specific Conductivity | -- | -- | 0.250 |
| Field Test (degrees Celcius) | Temperature | -- | -- | 27.5 |
| Field Test (nephelometric turbidity unit) | Turbidity | 5 | MCL | 0.390 |
| General Chemistry (ppb) | Alkalinity, Total (as CaCO3) | -- | -- | 53300 |
| | Total Organic Carbon | -- | -- | ND |
| Hydrocarbons (ppb) | Petroleum Hydrocarbons (as Diesel) | -- | -- | ND |
| | Petroleum Hydrocarbons (as Gasoline) | -- | -- | ND |
| | Petroleum Hydrocarbons (as Oil) | -- | -- | ND |
| | Petroleum Hydrocarbons, Total | -- | -- | ND |
| Synthetic Organic Compounds (ppb) | 1-Methylnaphthalene | -- | -- | ND |
| | 2-Methylnaphthalene | -- | -- | ND |
| | Acenaphthylene | -- | -- | ND |
| | Anthracene | -- | -- | ND |
| | Benzo(a)pyrene | 0.2 | MCL | ND |
| | Benzo(b)fluoranthene | -- | -- | ND |
| | Benzo(g,h,i)perylene | -- | -- | ND |
| | Benzo(k)fluoranthene | -- | -- | ND |
| | Chrysene | -- | -- | ND |
| | Dibenz(a,h)anthracene | -- | -- | ND |
| | Fluorene | -- | -- | ND |
| | Indeno(1,2,3-c,d)pyrene | -- | -- | ND |

Summary of Chemistry Results

Zone H3

Drinking Water Sampling, Joint Base Pearl Harbor - Hickam, Oahu, Hawaii

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

Drinking Water Samples Collected in January 2025 - March 2025 from Hydrants in Zone H3

| | | Location ID: | H3-HYD1676A | |
|-----------------------------------|------------------------|------------------------------------|---|-------|
| | | Location Type: | Hydrant | |
| | | Address: | Hydrant 1676 | |
| | | Field Sample ID: | H3-DL-0017759-25060 -A | |
| | | Sample Date: | 2025-03-14 | |
| | | Sample Type: | N (Normal) | |
| Method Group | Analyte | DOH Project Screening Level | Basis of Project Screening Level | |
| Synthetic Organic Compounds (ppb) | Naphthalene | -- | -- | ND |
| | Phenanthrene | -- | -- | ND |
| | Pyrene | -- | -- | ND |
| Volatile Organic Compounds (ppb) | 1,2,4-Trimethylbenzene | -- | -- | ND |
| | 1,3,5-Trimethylbenzene | -- | -- | ND |
| | Benzene | 5 | MCL | ND |
| | Cumene | -- | -- | ND |
| | Ethylbenzene | 700 | MCL | ND |
| | m,p-Xylene | -- | -- | ND |
| | n-Butylbenzene | -- | -- | ND |
| | n-Propylbenzene | -- | -- | ND |
| | o-Xylene | -- | -- | ND |
| | sec-Butylbenzene | -- | -- | ND |
| | tert-Butylbenzene | -- | -- | ND |
| | Toluene | 1000 | MCL | ND |
| | Xylenes, Total | 10000 | MCL | ND |
| Trihalomethanes (ppb) | Bromodichloromethane | -- | -- | ND |
| | Bromoform | -- | -- | 0.880 |
| | Chloroform | -- | -- | ND |
| | Dibromochloromethane | -- | -- | 0.620 |
| | Total Trihalomethanes | 80 | MCL | 1.50 |