

OUTFALL 018 (R-2 Spillway)

ANNUAL 2008 REPORTING SUMMARY THE BOEING COMPANY SANTA SUSANA FIELD LABORATORY NPDES PERMIT CA0001309

January 1 through February 29, 2008

| ANALYTE | UNITS | Permit Limit Daily Max/Monthly Avg | 1/23/2008 | | 2/3/2008 | |
|---------------------------------------|----------|---|------------|-------------------------|------------|-------------------------|
| | | | RESULT | VALIDATION QUALIFIER | RESULT | VALIDATION QUALIFIER |
| Ammonia as Nitrogen (N) | mg/L | 10.1/- | ND < 0.30 | * | ND < 0.30 | * |
| Biochemical Oxygen Demand (BOD 5 day) | mg/L | 30/- | 1.9 | J* (DNQ) | 1.1 | J* (DNQ) |
| Chloride | mg/L | 150/- | 84 | * | 23 | * |
| Specific Conductivity (Lab) | umhos/cm | -/- | 560 | -- | 380 | -- |
| Surfactants (MBAS) | mg/L | 0.5/- | 0.050 | J* (DNQ) | ND < 0.044 | * |
| Fluoride | mg/L | 1.6/- | ANR | ANR | 0.31 | J* (DNQ) |
| Nitrate + Nitrite as Nitrogen (N) | mg/L | 8.0/- | 0.20 | J* (DNQ) | 1.7 | * |
| Nitrate as Nitrogen (N) | mg/L | 8.0/- | 0.20 | * | 1.7 | * |
| Nitrite-N | mg/L | 1.0/- | ND < 0.090 | * | ND < 0.090 | * |
| Oil & Grease | mg/L | 15/- | ND < 1.3 | * | ND < 1.3 | * |
| Perchlorate | ug/L | 6.0/- | ND < 1.5 | * | ND < 1.5 | * |
| pH (Field) | pH units | 6.5-8.5/- | 7.5 | * | 7.8 | * |
| Total Settleable Solids | ml/L | 0.3/- | ND < 0.10 | U | ND < 0.10 | * |
| Sulfate | mg/L | 300/- | 84 | * | 67 | M-3* |
| Temperature | deg. F | 86/- | 48 | * | 48 | * |
| Total Cyanide | ug/L | 8.5/- | ND < 2.2 | * | ND < 2.2 | * |
| Total Dissolved Solids | mg/L | 950/- | 360 | * | 260 | * |
| Hardness | mg/L | -/- | ANR | ANR | 130 | -- |
| Hardness, dissolved | mg/L | -/- | ANR | ANR | 130 | -- |
| Total Organic Carbon | mg/L | -/- | ANR | ANR | 9.8 | -- |
| Total Residual Chlorine | mg/L | 0.1/- | ANR | ANR | 0.14 | J (H) |
| Total Suspended Solids | mg/L | 45/- | ND < 10 | U | ND < 10 | * |
| Turbidity | NTU | -/- | 18 | -- | 15 | -- |
| Volume Discharged | MGD | 160/- | 0.084 | ANR | 0.566 | ANR |
| METALS | | | | | | |
| Antimony | ug/L | 6.0/- | ANR | ANR | 0.45 | J (DNQ) |
| Antimony, dissolved | ug/L | -/- | ANR | ANR | 0.46 | J (DNQ) |
| Arsenic | ug/L | 10/- | ANR | ANR | ND < 7.0 | U |
| Arsenic, dissolved | ug/L | -/- | ANR | ANR | ND < 7.0 | U |
| Barium | mg/L | 1.0/- | ANR | ANR | 0.019 | -- |
| Barium, dissolved | mg/L | -/- | ANR | ANR | 0.015 | -- |
| Beryllium | ug/L | 4.0/- | ANR | ANR | ND < 0.90 | U |
| Beryllium, dissolved | ug/L | -/- | ANR | ANR | ND < 0.90 | U |
| Boron | mg/L | -/- | ANR | ANR | 0.065 | -- |
| Boron, dissolved | mg/L | -/- | ANR | ANR | 0.057 | -- |
| Cadmium | ug/L | 3.1/- | ND < 0.11 | U | ND < 0.11 | U |
| Cadmium, dissolved | ug/L | -/- | ND < 0.11 | U | 0.17 | J (DNQ) |
| Calcium | mg/L | -/- | ANR | ANR | 37 | -- |
| Calcium, Dissolved | mg/L | -/- | ANR | ANR | 36 | -- |
| Chromium | ug/L | 16.3/- | ANR | ANR | ND < 2.0 | U |
| Chromium, dissolved | ug/L | -/- | ANR | ANR | ND < 2.0 | U |
| Chromium VI | ug/L | 16.3/- | ANR | ANR | ND < 0.20 | * |
| Cobalt | ug/L | -/- | ANR | ANR | ND < 2.0 | U |
| Cobalt, dissolved | ug/L | -/- | ANR | ANR | ND < 2.0 | U |
| Copper | ug/L | 14.0/- | 1.6 | J (DNQ) | 3.5 | -- |

See attached notes for abbreviations, definitions and other explanations for the data presented.

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through February 29, 2008

| ANALYTE | UNITS | Permit Limit Daily Max/Monthly Avg | 1/23/2008 | | 2/3/2008 | |
|--------------------------------------|-------|---|------------|-------------------------|------------|-------------------------|
| | | | RESULT | VALIDATION QUALIFIER | RESULT | VALIDATION QUALIFIER |
| Copper, dissolved | ug/L | -/- | 0.84 | J (DNQ) | 3.1 | -- |
| Iron | mg/L | 0.3/- | ANR | ANR | 0.66 | -- |
| Iron, dissolved | mg/L | -/- | ANR | ANR | 0.067 | -- |
| Lead | ug/L | 5.2/- | 1.0 | -- | 0.49 | J (DNQ) |
| Lead, dissolved | ug/L | -/- | ND < 0.30 | U | ND < 0.30 | U |
| Magnesium | mg/L | -/- | ANR | ANR | 9.5 | -- |
| Magnesium, Dissolved | mg/L | -/- | ANR | ANR | 9.4 | -- |
| Manganese | ug/L | 50/- | ANR | ANR | 18 | J (DNQ) |
| Manganese, dissolved | ug/L | -/- | ANR | ANR | ND < 7.0 | U |
| Mercury | ug/L | 0.10/- | ND < 0.050 | U | ND < 0.050 | U |
| Mercury, dissolved | ug/L | -/- | ND < 0.050 | U | ND < 0.050 | U |
| Nickel | ug/L | 96/- | ANR | ANR | 2.6 | J (DNQ) |
| Nickel, dissolved | ug/L | -/- | ANR | ANR | ND < 2.0 | U |
| Selenium | ug/L | 8.2/- | 0.30 | J (DNQ) | ND < 0.30 | U |
| Selenium, dissolved | ug/L | -/- | ND < 0.30 | U | ND < 0.30 | U |
| Silver | ug/L | 4.1/- | ANR | ANR | ND < 0.30 | U |
| Silver, dissolved | ug/L | -/- | ANR | ANR | ND < 0.30 | U |
| Thallium | ug/L | 2.0/- | ANR | ANR | ND < 0.20 | U |
| Thallium, dissolved | ug/L | -/- | ANR | ANR | ND < 0.20 | U |
| Vanadium | ug/L | -/- | ANR | ANR | 3.9 | J (DNQ) |
| Vanadium, dissolved | ug/L | -/- | ANR | ANR | ND < 3.0 | U |
| Zinc | ug/L | 119/- | 15 | J (B, DNQ) | 14 | J (DNQ) |
| Zinc, dissolved | ug/L | -/- | 7.0 | J (DNQ) | 7.5 | J (DNQ) |
| ORGANICS | | | | | | |
| Benzene | ug/L | -/- | ND < 0.28 | U | ND < 0.28 | * |
| Carbon Tetrachloride | ug/L | -/- | ND < 0.28 | U | ND < 0.28 | * |
| Chloroform | ug/L | -/- | ND < 0.33 | U | ND < 0.33 | * |
| 1,1-Dichloroethane | ug/L | -/- | ND < 0.27 | U | ND < 0.27 | * |
| 1,2-Dichloroethane | ug/L | -/- | ND < 0.28 | U | ND < 0.28 | * |
| 1,1-Dichloroethene | ug/L | 6.0/- | ND < 0.42 | U | ND < 0.42 | * |
| 1,4-Dioxane | ug/L | -/- | ANR | ANR | ND < 1.0 | * |
| Ethylbenzene | ug/L | -/- | ND < 0.25 | U | ND < 0.25 | * |
| Tetrachloroethene | ug/L | -/- | ND < 0.32 | U | ND < 0.32 | * |
| Toluene | ug/L | -/- | ND < 0.36 | U | ND < 0.36 | * |
| Xylenes (Total) | ug/L | -/- | ND < 0.90 | U | ND < 0.90 | * |
| 1,1,1-Trichloroethane | ug/L | -/- | ND < 0.30 | U | ND < 0.30 | * |
| 1,1,2-Trichloroethane | ug/L | -/- | ND < 0.30 | U | ND < 0.30 | * |
| Trichloroethene | ug/L | 5.0/- | ND < 0.26 | U | ND < 0.26 | * |
| Trichlorofluoromethane | ug/L | -/- | ND < 0.34 | U | ND < 0.34 | * |
| Trichlorotrifluoroethane (Freon 113) | ug/L | -/- | ANR | ANR | ND < 0.50 | * |
| Vinyl Chloride | ug/L | -/- | ND < 0.30 | U | ND < 0.30 | * |
| TPH | | | | | | |
| EFH (C13 - C22) | mg/L | -/- | ANR | ANR | ND < 0.094 | * |
| GRO (C4 - C12) | mg/L | -/- | ANR | ANR | ND < 0.025 | * |
| TRPH | mg/L | -/- | ANR | ANR | ANR | ANR |
| ADDITIONAL ANALYTES | | | | | | |

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|------------------------------------|------------|---|-------------|-------------------------|-------------|-------------------------|
| | | | RESULT | VALIDATION QUALIFIER | RESULT | VALIDATION QUALIFIER |
| 1,2-Dichloro-1,1,2-trifluoroethane | ug/L | -/- | ANR | ANR | ND < 2.5 | * |
| 1,1,2,2-Tetrachloroethane | ug/L | -/- | ANR | ANR | ND < 0.24 | * |
| 1,2,4-Trichlorobenzene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| 1,2-Dichlorobenzene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| 1,2-Dichlorobenzene | ug/L | -/- | ANR | ANR | ND < 0.32 | * |
| 1,2-Dichloropropane | ug/L | -/- | ANR | ANR | ND < 0.35 | * |
| 1,2-Diphenylhydrazine/Azobenzene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| 1,3-Dichlorobenzene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| 1,3-Dichlorobenzene | ug/L | -/- | ANR | ANR | ND < 0.35 | * |
| 1,4-Dichlorobenzene | ug/L | -/- | ANR | ANR | ND < 0.19 | U |
| 1,4-Dichlorobenzene | ug/L | -/- | ANR | ANR | ND < 0.37 | * |
| 2,4,6-Trichlorophenol | ug/L | 13.0/- | ND < 0.096 | * | ND < 0.094 | U |
| 2,4-Dichlorophenol | ug/L | -/- | ANR | ANR | ANR | ANR |
| 2,4-Dimethylphenol | ug/L | -/- | ANR | ANR | ANR | ANR |
| 2,4-Dinitrophenol | ug/L | -/- | ANR | ANR | ND < 0.85 | U |
| 2,4-Dinitrotoluene | ug/L | 18.3/- | ND < 0.19 | * | ND < 0.19 | U |
| 2,6-Dinitrotoluene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| 2-Chloroethylvinylether | ug/L | -/- | ANR | ANR | ND < 1.8 | * |
| 2-Chloronaphthalene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| 2-Chlorophenol | ug/L | -/- | ANR | ANR | ANR | ANR |
| 2-Methyl-4,6-dinitrophenol | ug/L | -/- | ANR | ANR | ANR | ANR |
| 2-Nitrophenol | ug/L | -/- | ANR | ANR | ANR | ANR |
| 3,3'-Dichlorobenzidine | ug/L | -/- | ANR | ANR | ND < 0.38 | U |
| 4,4'-DDD | ug/L | -/- | ANR | ANR | ND < 0.0019 | * |
| 4,4'-DDE | ug/L | -/- | ANR | ANR | ND < 0.0028 | * |
| 4,4'-DDT | ug/L | -/- | ANR | ANR | ND < 0.0038 | * |
| 4-Bromophenylphenylether | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| 4-Chloro-3-methylphenol | ug/L | -/- | ANR | ANR | ANR | ANR |
| 4-Chlorophenylphenylether | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| 4-Nitrophenol | ug/L | -/- | ANR | ANR | ANR | ANR |
| Acenaphthene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Acenaphthylene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Acrolein | ug/L | -/- | ANR | ANR | ND < 4.0 | * |
| Acrylonitrile | ug/L | -/- | ANR | ANR | ND < 0.70 | * |
| Acute Toxicity | % SURVIVAL | 70-100/- | ANR | ANR | 100 | * |
| Aldrin | ug/L | -/- | ANR | ANR | ND < 0.0014 | * |
| alpha-BHC | ug/L | 0.03/- | ND < 0.0024 | * | ND < 0.0024 | * |
| Anthracene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Aroclor-1016 | ug/L | -/- | ANR | ANR | ND < 0.42 | * |
| Aroclor-1221 | ug/L | -/- | ANR | ANR | ND < 0.24 | * |
| Aroclor-1232 | ug/L | -/- | ANR | ANR | ND < 0.24 | * |
| Aroclor-1242 | ug/L | -/- | ANR | ANR | ND < 0.24 | * |
| Aroclor-1248 | ug/L | -/- | ANR | ANR | ND < 0.24 | * |
| Aroclor-1254 | ug/L | -/- | ANR | ANR | ND < 0.24 | * |
| Aroclor-1260 | ug/L | -/- | ANR | ANR | ND < 0.28 | * |
| Benzidine | ug/L | -/- | ANR | ANR | ND < 0.94 | UJ (*III) |

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|------------------------------|-------|---|-----------|-------------------------|-------------|-------------------------|
| | | | RESULT | VALIDATION QUALIFIER | RESULT | VALIDATION QUALIFIER |
| Benzo(a)anthracene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Benzo(a)pyrene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Benzo(b)fluoranthene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Benzo(g,h,i)perylene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Benzo(k)fluoranthene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| beta-BHC | ug/L | -/- | ANR | ANR | ND < 0.0038 | * |
| bis (2-Chloroethyl) ether | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| bis (2-ethylhexyl) Phthalate | ug/L | 4.0/- | 1.7 | J* (DNQ) | ND < 4.7 | U (B) |
| bis(2-Chloroethoxy) methane | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| bis(2-Chloroisopropyl) ether | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Bromodichloromethane | ug/L | -/- | ANR | ANR | ND < 0.30 | * |
| Bromoform | ug/L | -/- | ANR | ANR | ND < 0.40 | * |
| Bromomethane | ug/L | -/- | ANR | ANR | ND < 0.42 | * |
| Butylbenzylphthalate | ug/L | -/- | ANR | ANR | ND < 4.7 | U (B) |
| Chlordane | ug/L | -/- | ANR | ANR | ND < 0.028 | * |
| Chlorobenzene | ug/L | -/- | ANR | ANR | ND < 0.36 | * |
| Chloroethane | ug/L | -/- | ANR | ANR | ND < 0.40 | * |
| Chloromethane | ug/L | -/- | ANR | ANR | ND < 0.40 | * |
| Chronic Toxicity | TUC | 1.0/- | 1.0 | * | 1.0 | * |
| Chrysene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| cis-1,2-Dichloroethene | ug/L | -/- | ANR | ANR | ANR | ANR |
| cis-1,3-Dichloropropene | ug/L | -/- | ANR | ANR | ND < 0.22 | * |
| Cyclohexane | ug/L | -/- | ANR | ANR | ND < 2.5 | * |
| delta-BHC | ug/L | -/- | ANR | ANR | ND < 0.0033 | * |
| Dibenzo(a,h)anthracene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Dibromochloromethane | ug/L | -/- | ANR | ANR | ND < 0.28 | * |
| Dieldrin | ug/L | -/- | ANR | ANR | ND < 0.0019 | * |
| Diethylphthalate | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Dimethylphthalate | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Di-n-butylphthalate | ug/L | -/- | ANR | ANR | ND < 0.19 | U |
| Di-n-octylphthalate | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Endosulfan I | ug/L | -/- | ANR | ANR | ND < 0.0019 | * |
| Endosulfan II | ug/L | -/- | ANR | ANR | ND < 0.0028 | * |
| Endosulfan sulfate | ug/L | -/- | ANR | ANR | ND < 0.0028 | * |
| Endrin | ug/L | -/- | ANR | ANR | ND < 0.0019 | * |
| Endrin aldehyde | ug/L | -/- | ANR | ANR | ND < 0.0019 | * |
| Endrin ketone | ug/L | -/- | ANR | ANR | ND < 0.0028 | * |
| Fluoranthene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Fluorene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Heptachlor | ug/L | -/- | ANR | ANR | ND < 0.0028 | * |
| Heptachlor epoxide | ug/L | -/- | ANR | ANR | ND < 0.0024 | * |
| Hexachlorobenzene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Hexachlorobutadiene | ug/L | -/- | ANR | ANR | ND < 0.19 | U |
| Hexachlorocyclopentadiene | ug/L | -/- | ANR | ANR | ND < 0.094 | UJ (C) |
| Hexachloroethane | ug/L | -/- | ANR | ANR | ND < 0.19 | U |
| Hydrazine | ug/L | -/- | ANR | ANR | ND < 0.15 | U |

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| | | | RESULT | VALIDATION QUALIFIER | RESULT | VALIDATION QUALIFIER |
| Unsymmetrical Dimethyl Hydrazine | ug/L | -/- | ANR | ANR | ND < 0.32 | U |
| Indeno(1,2,3-cd)pyrene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Isophorone | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Lindane (gamma-BHC) | ug/L | -/- | ANR | ANR | ND < 0.0028 | * |
| Methoxychlor | ug/L | -/- | ANR | ANR | ND < 0.0033 | * |
| Methylene Chloride | ug/L | -/- | ANR | ANR | ND < 0.95 | * |
| Monomethyl Hydrazine | ug/L | -/- | ANR | ANR | ND < 0.56 | U |
| Naphthalene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Nitrobenzene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| n-Nitrosodimethylamine | ug/L | 16.3/- | ND < 0.096 | * | ND < 0.094 | U |
| n-Nitroso-di-n-propylamine | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| n-Nitrosodiphenylamine | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Pentachlorophenol | ug/L | 16.5/- | ND < 0.096 | * | ND < 0.094 | U |
| Phenanthrene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Phenol | ug/L | -/- | ANR | ANR | ANR | ANR |
| Pyrene | ug/L | -/- | ANR | ANR | ND < 0.094 | U |
| Toxaphene | ug/L | -/- | ANR | ANR | ND < 0.066 | * |
| trans-1,2-Dichloroethene | ug/L | -/- | ANR | ANR | ND < 0.27 | * |
| trans-1,3-Dichloropropene | ug/L | -/- | ANR | ANR | ND < 0.32 | * |

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|---------------------------------------|----------|---|------------|-------------------------|
| | | | RESULT | VALIDATION QUALIFIER |
| Ammonia as Nitrogen (N) | mg/L | 10.1/- | ND < 0.30 | * |
| Biochemical Oxygen Demand (BOD 5 day) | mg/L | 30/- | 2.2 | * |
| Chloride | mg/L | 150/- | 22 | * |
| Specific Conductivity (Lab) | umhos/cm | -/- | 440 | J (H) |
| Surfactants (MBAS) | mg/L | 0.5/- | ND < 0.044 | * |
| Fluoride | mg/L | 1.6/- | ANR | ANR |
| Nitrate + Nitrite as Nitrogen (N) | mg/L | 8.0/- | 0.68 | * |
| Nitrate as Nitrogen (N) | mg/L | 8.0/- | 0.68 | * |
| Nitrite-N | mg/L | 1.0/- | ND < 0.090 | * |
| Oil & Grease | mg/L | 15/- | 1.9 | J* (DNQ) |
| Perchlorate | ug/L | 6.0/- | ND < 1.5 | * |
| pH (Field) | pH units | 6.5-8.5/- | 7.8 | * |
| Total Settleable Solids | ml/L | 0.3/- | ND < 0.10 | * |
| Sulfate | mg/L | 300/- | 84 | * |
| Temperature | deg. F | 86/- | 55 | * |
| Total Cyanide | ug/L | 8.5/- | ND < 2.2 | * |
| Total Dissolved Solids | mg/L | 950/- | 290 | * |
| Hardness | mg/L | -/- | ANR | ANR |
| Hardness, dissolved | mg/L | -/- | ANR | ANR |
| Total Organic Carbon | mg/L | -/- | ANR | ANR |
| Total Residual Chlorine | mg/L | 0.1/- | ANR | ANR |
| Total Suspended Solids | mg/L | 45/- | 27 | * |
| Turbidity | NTU | -/- | 22 | -- |
| Volume Discharged | MGD | 160/- | 0.219 | ANR |
| METALS | | | | |
| Antimony | ug/L | 6.0/- | ANR | ANR |
| Antimony, dissolved | ug/L | -/- | ANR | ANR |
| Arsenic | ug/L | 10/- | ANR | ANR |
| Arsenic, dissolved | ug/L | -/- | ANR | ANR |
| Barium | mg/L | 1.0/- | ANR | ANR |
| Barium, dissolved | mg/L | -/- | ANR | ANR |
| Beryllium | ug/L | 4.0/- | ANR | ANR |
| Beryllium, dissolved | ug/L | -/- | ANR | ANR |
| Boron | mg/L | -/- | ANR | ANR |
| Boron, dissolved | mg/L | -/- | ANR | ANR |
| Cadmium | ug/L | 3.1/- | ND < 0.22 | U |
| Cadmium, dissolved | ug/L | -/- | 0.12 | J (DNQ) |
| Calcium | mg/L | -/- | ANR | ANR |
| Calcium, Dissolved | mg/L | -/- | ANR | ANR |
| Chromium | ug/L | 16.3/- | ANR | ANR |
| Chromium, dissolved | ug/L | -/- | ANR | ANR |
| Chromium VI | ug/L | 16.3/- | ANR | ANR |
| Cobalt | ug/L | -/- | ANR | ANR |
| Cobalt, dissolved | ug/L | -/- | ANR | ANR |
| Copper | ug/L | 14.0/- | 3.4 | J (DNQ) |

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through February 29, 2008

| ANALYTE | UNITS | Permit Limit Daily Max/Monthly Avg | 2/24/2008 | |
|--------------------------------------|-------|---|------------|-------------------------|
| | | | RESULT | VALIDATION QUALIFIER |
| Copper, dissolved | ug/L | -/- | 0.86 | J (DNQ) |
| Iron | mg/L | 0.3/- | ANR | ANR |
| Iron, dissolved | mg/L | -/- | ANR | ANR |
| Lead | ug/L | 5.2/- | 0.81 | J (DNQ) |
| Lead, dissolved | ug/L | -/- | ND < 0.30 | U |
| Magnesium | mg/L | -/- | ANR | ANR |
| Magnesium, Dissolved | mg/L | -/- | ANR | ANR |
| Manganese | ug/L | 50/- | ANR | ANR |
| Manganese, dissolved | ug/L | -/- | ANR | ANR |
| Mercury | ug/L | 0.10/- | ND < 0.050 | U |
| Mercury, dissolved | ug/L | -/- | ND < 0.050 | U |
| Nickel | ug/L | 96/- | ANR | ANR |
| Nickel, dissolved | ug/L | -/- | ANR | ANR |
| Selenium | ug/L | 8.2/- | ND < 0.60 | U |
| Selenium, dissolved | ug/L | -/- | ND < 0.30 | U |
| Silver | ug/L | 4.1/- | ANR | ANR |
| Silver, dissolved | ug/L | -/- | ANR | ANR |
| Thallium | ug/L | 2.0/- | ANR | ANR |
| Thallium, dissolved | ug/L | -/- | ANR | ANR |
| Vanadium | ug/L | -/- | ANR | ANR |
| Vanadium, dissolved | ug/L | -/- | ANR | ANR |
| Zinc | ug/L | 119/- | ND < 40 | UJ (B) |
| Zinc, dissolved | ug/L | -/- | 13 | J (DNQ) |
| ORGANICS | | | | |
| Benzene | ug/L | -/- | ND < 0.28 | * |
| Carbon Tetrachloride | ug/L | -/- | ND < 0.28 | * |
| Chloroform | ug/L | -/- | ND < 0.33 | * |
| 1,1-Dichloroethane | ug/L | -/- | ND < 0.27 | * |
| 1,2-Dichloroethane | ug/L | -/- | ND < 0.28 | * |
| 1,1-Dichloroethene | ug/L | 6.0/- | ND < 0.42 | * |
| 1,4-Dioxane | ug/L | -/- | ANR | ANR |
| Ethylbenzene | ug/L | -/- | ND < 0.25 | * |
| Tetrachloroethene | ug/L | -/- | ND < 0.32 | * |
| Toluene | ug/L | -/- | ND < 0.36 | * |
| Xylenes (Total) | ug/L | -/- | ND < 0.90 | * |
| 1,1,1-Trichloroethane | ug/L | -/- | ND < 0.30 | * |
| 1,1,2-Trichloroethane | ug/L | -/- | ND < 0.30 | * |
| Trichloroethene | ug/L | 5.0/- | ND < 0.26 | * |
| Trichlorofluoromethane | ug/L | -/- | ND < 0.34 | * |
| Trichlorotrifluoroethane (Freon 113) | ug/L | -/- | ND < 0.50 | * |
| Vinyl Chloride | ug/L | -/- | ND < 0.30 | * |
| TPH | | | | |
| EFH (C13 - C22) | mg/L | -/- | ANR | ANR |
| GRO (C4 - C12) | mg/L | -/- | ANR | ANR |
| TRPH | mg/L | -/- | ANR | ANR |
| ADDITIONAL ANALYTES | | | | |

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through February 29, 2008

| ANALYTE | UNITS | Permit Limit Daily Max/Monthly Avg | 2/24/2008 | |
|------------------------------------|------------|---|-------------|-------------------------|
| | | | RESULT | VALIDATION QUALIFIER |
| 1,2-Dichloro-1,1,2-trifluoroethane | ug/L | -/- | ANR | ANR |
| 1,1,2,2-Tetrachloroethane | ug/L | -/- | ANR | ANR |
| 1,2,4-Trichlorobenzene | ug/L | -/- | ANR | ANR |
| 1,2-Dichlorobenzene | ug/L | -/- | ANR | ANR |
| 1,2-Dichlorobenzene | ug/L | -/- | ANR | ANR |
| 1,2-Dichloropropane | ug/L | -/- | ANR | ANR |
| 1,2-Diphenylhydrazine/Azobenzene | ug/L | -/- | ANR | ANR |
| 1,3-Dichlorobenzene | ug/L | -/- | ANR | ANR |
| 1,3-Dichlorobenzene | ug/L | -/- | ANR | ANR |
| 1,4-Dichlorobenzene | ug/L | -/- | ANR | ANR |
| 1,4-Dichlorobenzene | ug/L | -/- | ANR | ANR |
| 2,4,6-Trichlorophenol | ug/L | 13.0/- | ND < 0.095 | U |
| 2,4-Dichlorophenol | ug/L | -/- | ANR | ANR |
| 2,4-Dimethylphenol | ug/L | -/- | ANR | ANR |
| 2,4-Dinitrophenol | ug/L | -/- | ANR | ANR |
| 2,4-Dinitrotoluene | ug/L | 18.3/- | ND < 0.19 | U |
| 2,6-Dinitrotoluene | ug/L | -/- | ANR | ANR |
| 2-Chloroethylvinylether | ug/L | -/- | ANR | ANR |
| 2-Chloronaphthalene | ug/L | -/- | ANR | ANR |
| 2-Chlorophenol | ug/L | -/- | ANR | ANR |
| 2-Methyl-4,6-dinitrophenol | ug/L | -/- | ANR | ANR |
| 2-Nitrophenol | ug/L | -/- | ANR | ANR |
| 3,3'-Dichlorobenzidine | ug/L | -/- | ANR | ANR |
| 4,4'-DDD | ug/L | -/- | ANR | ANR |
| 4,4'-DDE | ug/L | -/- | ANR | ANR |
| 4,4'-DDT | ug/L | -/- | ANR | ANR |
| 4-Bromophenylphenylether | ug/L | -/- | ANR | ANR |
| 4-Chloro-3-methylphenol | ug/L | -/- | ANR | ANR |
| 4-Chlorophenylphenylether | ug/L | -/- | ANR | ANR |
| 4-Nitrophenol | ug/L | -/- | ANR | ANR |
| Acenaphthene | ug/L | -/- | ANR | ANR |
| Acenaphthylene | ug/L | -/- | ANR | ANR |
| Acrolein | ug/L | -/- | ANR | ANR |
| Acrylonitrile | ug/L | -/- | ANR | ANR |
| Acute Toxicity | % SURVIVAL | 70-100/- | ANR | ANR |
| Aldrin | ug/L | -/- | ANR | ANR |
| alpha-BHC | ug/L | 0.03/- | ND < 0.0024 | * |
| Anthracene | ug/L | -/- | ANR | ANR |
| Aroclor-1016 | ug/L | -/- | ANR | ANR |
| Aroclor-1221 | ug/L | -/- | ANR | ANR |
| Aroclor-1232 | ug/L | -/- | ANR | ANR |
| Aroclor-1242 | ug/L | -/- | ANR | ANR |
| Aroclor-1248 | ug/L | -/- | ANR | ANR |
| Aroclor-1254 | ug/L | -/- | ANR | ANR |
| Aroclor-1260 | ug/L | -/- | ANR | ANR |
| Benzidine | ug/L | -/- | ANR | ANR |

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through February 29, 2008

| ANALYTE | UNITS | Permit Limit Daily Max/Monthly Avg | 2/24/2008 | |
|------------------------------|-------|---|-----------|-------------------------|
| | | | RESULT | VALIDATION QUALIFIER |
| Benzo(a)anthracene | ug/L | -/- | ANR | ANR |
| Benzo(a)pyrene | ug/L | -/- | ANR | ANR |
| Benzo(b)fluoranthene | ug/L | -/- | ANR | ANR |
| Benzo(g,h,i)perylene | ug/L | -/- | ANR | ANR |
| Benzo(k)fluoranthene | ug/L | -/- | ANR | ANR |
| beta-BHC | ug/L | -/- | ANR | ANR |
| bis (2-Chloroethyl) ether | ug/L | -/- | ANR | ANR |
| bis (2-ethylhexyl) Phthalate | ug/L | 4.0/- | ND < 19 | UJ (B) |
| bis(2-Chloroethoxy) methane | ug/L | -/- | ANR | ANR |
| bis(2-Chloroisopropyl) ether | ug/L | -/- | ANR | ANR |
| Bromodichloromethane | ug/L | -/- | ANR | ANR |
| Bromoform | ug/L | -/- | ANR | ANR |
| Bromomethane | ug/L | -/- | ANR | ANR |
| Butylbenzylphthalate | ug/L | -/- | ANR | ANR |
| Chlordane | ug/L | -/- | ANR | ANR |
| Chlorobenzene | ug/L | -/- | ANR | ANR |
| Chloroethane | ug/L | -/- | ANR | ANR |
| Chloromethane | ug/L | -/- | ANR | ANR |
| Chronic Toxicity | TUC | 1.0/- | ANR | ANR |
| Chrysene | ug/L | -/- | ANR | ANR |
| cis-1,2-Dichloroethene | ug/L | -/- | ANR | ANR |
| cis-1,3-Dichloropropene | ug/L | -/- | ANR | ANR |
| Cyclohexane | ug/L | -/- | ANR | ANR |
| delta-BHC | ug/L | -/- | ANR | ANR |
| Dibenzo(a,h)anthracene | ug/L | -/- | ANR | ANR |
| Dibromochloromethane | ug/L | -/- | ANR | ANR |
| Dieldrin | ug/L | -/- | ANR | ANR |
| Diethylphthalate | ug/L | -/- | ANR | ANR |
| Dimethylphthalate | ug/L | -/- | ANR | ANR |
| Di-n-butylphthalate | ug/L | -/- | ANR | ANR |
| Di-n-octylphthalate | ug/L | -/- | ANR | ANR |
| Endosulfan I | ug/L | -/- | ANR | ANR |
| Endosulfan II | ug/L | -/- | ANR | ANR |
| Endosulfan sulfate | ug/L | -/- | ANR | ANR |
| Endrin | ug/L | -/- | ANR | ANR |
| Endrin aldehyde | ug/L | -/- | ANR | ANR |
| Endrin ketone | ug/L | -/- | ANR | ANR |
| Fluoranthene | ug/L | -/- | ANR | ANR |
| Fluorene | ug/L | -/- | ANR | ANR |
| Heptachlor | ug/L | -/- | ANR | ANR |
| Heptachlor epoxide | ug/L | -/- | ANR | ANR |
| Hexachlorobenzene | ug/L | -/- | ANR | ANR |
| Hexachlorobutadiene | ug/L | -/- | ANR | ANR |
| Hexachlorocyclopentadiene | ug/L | -/- | ANR | ANR |
| Hexachloroethane | ug/L | -/- | ANR | ANR |
| Hydrazine | ug/L | -/- | ANR | ANR |

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through February 29, 2008

| ANALYTE | UNITS | Permit Limit Daily Max/Monthly Avg | 2/24/2008 | |
|----------------------------------|-------|---|------------|-------------------------|
| | | | RESULT | VALIDATION QUALIFIER |
| Unsymmetrical Dimethyl Hydrazine | ug/L | -/- | ANR | ANR |
| Indeno(1,2,3-cd)pyrene | ug/L | -/- | ANR | ANR |
| Isophorone | ug/L | -/- | ANR | ANR |
| Lindane (gamma-BHC) | ug/L | -/- | ANR | ANR |
| Methoxychlor | ug/L | -/- | ANR | ANR |
| Methylene Chloride | ug/L | -/- | ANR | ANR |
| Monomethyl Hydrazine | ug/L | -/- | ANR | ANR |
| Naphthalene | ug/L | -/- | ANR | ANR |
| Nitrobenzene | ug/L | -/- | ANR | ANR |
| n-Nitrosodimethylamine | ug/L | 16.3/- | ND < 0.095 | U |
| n-Nitroso-di-n-propylamine | ug/L | -/- | ANR | ANR |
| n-Nitrosodiphenylamine | ug/L | -/- | ANR | ANR |
| Pentachlorophenol | ug/L | 16.5/- | ND < 0.095 | U |
| Phenanthrene | ug/L | -/- | ANR | ANR |
| Phenol | ug/L | -/- | ANR | ANR |
| Pyrene | ug/L | -/- | ANR | ANR |
| Toxaphene | ug/L | -/- | ANR | ANR |
| trans-1,2-Dichloroethene | ug/L | -/- | ANR | ANR |
| trans-1,3-Dichloropropene | ug/L | -/- | ANR | ANR |

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date January 23, 2008

| ANALYTE | LAB LOD (ug/L) | LAB RL (ug/L) | LAB RESULT (ug/L) | VALIDATION QUALIFIER | 1998 WHO TEF | TCDD Equivalent (w/DNQ Values) (ug/L) | TCDD Equivalent (w/out DNQ Values) (ug/L) |
|---------------------|----------------|---------------|-------------------|----------------------|--------------|---------------------------------------|---|
| 1,2,3,4,6,7,8-HpCDD | 0.00E+00 | 2.50E-05 | 4.62E-05 | -- | 0.01 | 4.62E-07 | 4.62E-07 |
| 1,2,3,4,6,7,8-HpCDF | 0.00E+00 | 2.50E-05 | 6.76E-06 | J (DNQ) | 0.01 | 6.76E-08 | ND |
| 1,2,3,4,7,8,9-HpCDF | 1.42E-06 | 2.50E-05 | ND | U | 0.01 | ND | ND |
| 1,2,3,4,7,8-HxCDD | 2.88E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,4,7,8-HxCDF | 9.50E-07 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,6,7,8-HxCDD | 2.67E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,6,7,8-HxCDF | 1.02E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,7,8,9-HxCDD | 0.00E+00 | 2.50E-05 | 1.86E-06 | J (DNQ) | 0.1 | 1.86E-07 | ND |
| 1,2,3,7,8,9-HxCDF | 8.83E-07 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,7,8-PeCDD | 1.71E-06 | 2.50E-05 | ND | U | 1 | ND | ND |
| 1,2,3,7,8-PeCDF | 1.76E-06 | 2.50E-05 | ND | U | 0.05 | ND | ND |
| 2,3,4,6,7,8-HxCDF | 1.08E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 2,3,4,7,8-PeCDF | 9.96E-07 | 2.50E-05 | ND | U | 0.5 | ND | ND |
| 2,3,7,8-TCDD | 6.87E-07 | 5.00E-06 | ND | U | 1 | ND | ND |
| 2,3,7,8-TCDF | 0.00E+00 | 8.83E-07 | ND | UJ (*III) | 0.1 | ND | ND |
| OCDD | 0.00E+00 | 5.00E-05 | 5.33E-04 | -- | 0.0001 | 5.33E-08 | 5.33E-08 |
| OCDF | 0.00E+00 | 5.00E-05 | 1.44E-05 | J (DNQ) | 0.0001 | 1.44E-09 | ND |

| | | |
|----------------------------------|-----------------|-----------------|
| TCDD TEQ w/ DNQ Values | 7.70E-07 | |
| TCDD TEQ w/out DNQ Values | | 5.15E-07 |

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 3, 2008

| ANALYTE | LAB LOD (ug/L) | LAB RL (ug/L) | LAB RESULT (ug/L) | VALIDATION QUALIFIER | 1998 WHO TEF | TCDD Equivalent (w/DNQ Values) (ug/L) | TCDD Equivalent (w/out DNQ Values) (ug/L) |
|---------------------|----------------|---------------|-------------------|----------------------|--------------|---------------------------------------|---|
| 1,2,3,4,6,7,8-HpCDD | 0.00E+00 | 1.92E-06 | 3.09E-05 | -- | 0.01 | 3.09E-07 | 3.09E-07 |
| 1,2,3,4,6,7,8-HpCDF | 0.00E+00 | 2.50E-05 | 6.29E-06 | J (DNQ) | 0.01 | 6.29E-08 | ND |
| 1,2,3,4,7,8,9-HpCDF | 1.12E-06 | 2.50E-05 | ND | U | 0.01 | ND | ND |
| 1,2,3,4,7,8-HxCDD | 1.57E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,4,7,8-HxCDF | 8.76E-07 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,6,7,8-HxCDD | 0.00E+00 | 2.50E-05 | 1.77E-06 | J (DNQ) | 0.1 | 1.77E-07 | ND |
| 1,2,3,6,7,8-HxCDF | 9.10E-07 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,7,8,9-HxCDD | 1.92E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,7,8,9-HxCDF | 1.33E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,7,8-PeCDD | 1.14E-06 | 2.50E-05 | ND | U | 1 | ND | ND |
| 1,2,3,7,8-PeCDF | 7.79E-07 | 2.50E-05 | ND | U | 0.05 | ND | ND |
| 2,3,4,6,7,8-HxCDF | 9.54E-07 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 2,3,4,7,8-PeCDF | 7.71E-07 | 2.50E-05 | ND | U | 0.5 | ND | ND |
| 2,3,7,8-TCDD | 6.31E-07 | 5.00E-06 | ND | U | 1 | ND | ND |
| 2,3,7,8-TCDF | 5.69E-07 | 5.00E-06 | ND | U | 0.1 | ND | ND |
| OCDD | 0.00E+00 | 5.00E-05 | 3.23E-04 | -- | 0.0001 | 3.23E-08 | 3.23E-08 |
| OCDF | 0.00E+00 | 5.00E-05 | 1.56E-05 | J (DNQ) | 0.0001 | 1.56E-09 | ND |

| | | |
|----------------------------------|-----------------|-----------------|
| TCDD TEQ w/ DNQ Values | 5.83E-07 | |
| TCDD TEQ w/out DNQ Values | | 3.41E-07 |

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

Sample Date February 24, 2008

| ANALYTE | LAB LOD (ug/L) | LAB RL (ug/L) | LAB RESULT (ug/L) | VALIDATION QUALIFIER | 1998 WHO TEF | TCDD Equivalent (w/DNQ Values) (ug/L) | TCDD Equivalent (w/out DNQ Values) (ug/L) |
|---------------------|----------------|---------------|-------------------|----------------------|--------------|---------------------------------------|---|
| 1,2,3,4,6,7,8-HpCDD | 0.00E+00 | 2.50E-05 | 4.01E-05 | -- | 0.01 | 4.01E-07 | 4.01E-07 |
| 1,2,3,4,6,7,8-HpCDF | 0.00E+00 | 2.50E-05 | 9.16E-06 | J (DNQ) | 0.01 | 9.16E-08 | ND |
| 1,2,3,4,7,8,9-HpCDF | 1.20E-06 | 2.50E-05 | ND | U | 0.01 | ND | ND |
| 1,2,3,4,7,8-HxCDD | 2.39E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,4,7,8-HxCDF | 1.06E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,6,7,8-HxCDD | 4.32E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,6,7,8-HxCDF | 1.08E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,7,8,9-HxCDD | 4.12E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,7,8,9-HxCDF | 8.44E-07 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 1,2,3,7,8-PeCDD | 1.63E-06 | 2.50E-05 | ND | U | 1 | ND | ND |
| 1,2,3,7,8-PeCDF | 1.62E-06 | 2.50E-05 | ND | U | 0.05 | ND | ND |
| 2,3,4,6,7,8-HxCDF | 1.53E-06 | 2.50E-05 | ND | U | 0.1 | ND | ND |
| 2,3,4,7,8-PeCDF | 9.87E-07 | 2.50E-05 | ND | U | 0.5 | ND | ND |
| 2,3,7,8-TCDD | 8.71E-07 | 5.00E-06 | ND | U | 1 | ND | ND |
| 2,3,7,8-TCDF | 1.57E-06 | 5.00E-06 | ND | U | 0.1 | ND | ND |
| OCDD | 0.00E+00 | 5.00E-05 | 4.04E-04 | -- | 0.0001 | 4.04E-08 | 4.04E-08 |
| OCDF | 0.00E+00 | 5.00E-05 | 1.58E-05 | J (DNQ) | 0.0001 | 1.58E-09 | ND |

| | | |
|----------------------------------|-----------------|-----------------|
| TCDD TEQ w/ DNQ Values | 5.35E-07 | |
| TCDD TEQ w/out DNQ Values | | 4.41E-07 |

Dioxin TCDD TEQ compliance limit established for this outfall?

Yes

TCDD TEQ PERMIT LIMIT = 2.80E-08

See attached notes for abbreviations, definitions, and other explanations for the data presented in this table.

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| ANALYTE | UNITS | Permit Limit Daily Max/Monthly Avg | 1/23/2008 | | | 2/3/2008 | | | 2/24/2008 | | |
|--|-------|---|--------------|-------|-------------------------|---------------|-------|-------------------------|---------------|-------|-------------------------|
| | | | RESULT | MDA | VALIDATION QUALIFIER | RESULT | MDA | VALIDATION QUALIFIER | RESULT | MDA | VALIDATION QUALIFIER |
| RADIOACTIVITY | | | | | | | | | | | |
| Gross Alpha | pCi/L | 15/- | -1.16 ±1.3 | 2.5 | UJ (R) | 0.432 ± 0.65 | 1.0 | UJ (R) | 2.15 ± 1.1 | 1.3 | J (R) |
| Gross Beta | pCi/L | 50/- | 4.16 ±1.0 | 1.4 | -- | 2.98 ± 0.84 | 1.3 | -- | 4.36 ± 1.1 | 1.7 | -- |
| Strontium-90 | pCi/L | 8.0/- | -0.093 ±0.24 | 0.53 | UJ (H) | 0.235 ± 0.31 | 0.60 | UJ (H) | -0.106 ± 0.36 | 0.88 | UJ (H) |
| Total Combined Radium-226 & Radium 228 | pCi/L | 5.0/- | 0.565 ± 0.39 | 0.610 | UJ (H) | 0.273 ± 0.46 | 1.09 | UJ (H) | 2.169 ± 0.73 | 1.23 | UJ (H) |
| Tritium | pCi/L | 20000/- | -28.6 ±94 | 160 | U | -31.3 ± 89 | 150 | U | -58.7 ± 85 | 150 | U |
| Cs-137 (G) | pCi/L | ---- | ND < 0.66 | 0.66 | U | ND < 0.89 | 0.89 | UJ (H) | ND < 0.94 | 0.94 | UJ (H) |
| K-40 (G) | pCi/L | ---- | ND < 8.7 | 8.7 | U | ND < 19 | 19 | UJ (H) | ND < 14 | 14 | UJ (H) |
| Uranium, Total | pCi/L | 20/- | 0.409 ±0.046 | 0.022 | J (H) | 0.506 ± 0.056 | 0.022 | J (H) | 0.533 ± 0.060 | 0.023 | J (H) |

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| ANALYTE | UNITS | Permit Limit Daily Max/Monthly Avg | 1/23/2008 | | 2/3/2008 | | 2/24/2008 | |
|---------------------------------------|---------|---------------------------------------|-----------|--|----------|--|-----------|--|
| | | | Result | CONCENTRATION RESULT VALIDATION QUALIFIER | Result | CONCENTRATION RESULT VALIDATION QUALIFIER | Result | CONCENTRATION RESULT VALIDATION QUALIFIER |
| Ammonia as Nitrogen (N) | LBS/DAY | 13,500/- | ND | * | ND | * | ND | * |
| Biochemical Oxygen Demand (BOD 5 day) | LBS/DAY | 40,032/- | 1.33 | J* (DNQ) | 5.19 | J* (DNQ) | 4.02 | * |
| Chloride | LBS/DAY | 200,160/- | 58.85 | * | 108.57 | * | 40.18 | * |
| Surfactants (MBAS) | LBS/DAY | 667/- | 0.04 | J* (DNQ) | ND | * | ND | * |
| Fluoride | LBS/DAY | 2,135/- | ANR | ANR | 1.46 | J* (DNQ) | ANR | ANR |
| Nitrate + Nitrite as Nitrogen (N) | LBS/DAY | 10,700/- | 0.14 | J* (DNQ) | 8.02 | * | 1.24 | * |
| Nitrate as Nitrogen (N) | LBS/DAY | 10,700/- | 0.14 | * | 8.02 | * | 1.24 | * |
| Nitrite-N | LBS/DAY | 1,334/- | ND | * | ND | * | ND | * |
| Oil & Grease | LBS/DAY | 20,016/- | ND | * | ND | * | 3.47 | J* (DNQ) |
| Perchlorate | LBS/DAY | 8/- | ND | * | ND | * | ND | * |
| Sulfate | LBS/DAY | 400,320/- | 58.85 | * | 316.27 | M-3* | 154.04 | * |
| Total Cyanide | LBS/DAY | 11.3/- | ND | * | ND | * | ND | * |
| Total Dissolved Solids | LBS/DAY | 1,270,000/- | 252.20 | * | 1227.31 | * | 531.80 | * |
| Total Residual Chlorine | LBS/DAY | 133/- | ANR | ANR | 0.66 | J (H) | ANR | ANR |
| Total Suspended Solids | LBS/DAY | 60,048/- | ND | U | ND | * | 49.51 | * |
| Antimony | LBS/DAY | 8.01/- | ANR | ANR | 0.002 | J (DNQ) | ANR | ANR |
| Arsenic | LBS/DAY | 66.7/- | ANR | ANR | ND | U | ANR | ANR |
| Barium | LBS/DAY | 1,330/- | ANR | ANR | 0.09 | -- | ANR | ANR |
| Beryllium | LBS/DAY | 5.34/- | ANR | ANR | ND | U | ANR | ANR |
| Cadmium | LBS/DAY | 4.14/- | ND | U | ND | U | ND | U |
| Chromium | LBS/DAY | 21.8/- | ANR | ANR | ND | U | ANR | ANR |
| Copper | LBS/DAY | 18.7/- | 0.001 | J (DNQ) | 0.02 | -- | 0.01 | J (DNQ) |
| Iron | LBS/DAY | 400/- | ANR | ANR | 3.12 | -- | ANR | ANR |
| Lead | LBS/DAY | 6.94/- | 0.001 | -- | 0.002 | J (DNQ) | 0.001 | J (DNQ) |
| Manganese | LBS/DAY | 66.7/- | ANR | ANR | 0.08 | J (DNQ) | ANR | ANR |
| Mercury | LBS/DAY | 0.13/- | ND | U | ND | U | ND | U |
| Nickel | LBS/DAY | 128/- | ANR | ANR | 0.01 | J (DNQ) | ANR | ANR |
| Selenium | LBS/DAY | 10.9/- | 0.0002 | J (DNQ) | ND | U | ND | U |

See attached notes for abbreviations, definitions,
and other explanations for the data presented.

OUTFALL 018 (R-2 Spillway)

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| ANALYTE | UNITS | Permit Limit Daily Max/Monthly Avg | 1/23/2008 | | 2/3/2008 | | 2/24/2008 | |
|------------------------------|---------|---------------------------------------|-----------|--|----------|--|-----------|--|
| | | | Result | CONCENTRATION RESULT VALIDATION QUALIFIER | Result | CONCENTRATION RESULT VALIDATION QUALIFIER | Result | CONCENTRATION RESULT VALIDATION QUALIFIER |
| Silver | LBS/DAY | 5.5/- | ANR | ANR | ND | U | ANR | ANR |
| Thallium | LBS/DAY | 2.7/- | ANR | ANR | ND | U | ANR | ANR |
| Zinc | LBS/DAY | 159/- | 0.01 | J (B, DNQ) | 0.07 | J (DNQ) | ND | UJ (B) |
| 1,1-Dichloroethene | LBS/DAY | 8/- | ND | U | ND | * | ND | * |
| Trichloroethene | LBS/DAY | 6.7/- | ND | U | ND | * | ND | * |
| 2,4,6-Trichlorophenol | LBS/DAY | 17/- | ND | * | ND | U | ND | U |
| 2,4-Dinitrotoluene | LBS/DAY | 24/- | ND | * | ND | U | ND | U |
| alpha-BHC | LBS/DAY | 0.04/- | ND | * | ND | * | ND | * |
| bis (2-ethylhexyl) Phthalate | LBS/DAY | 5.3/- | 0.001 | J* (DNQ) | ND | U (B) | ND | UJ (B) |
| n-Nitrosodimethylamine | LBS/DAY | 21.8/- | ND | * | ND | U | ND | U |
| Pentachlorophenol | LBS/DAY | 22/- | ND | * | ND | U | ND | U |
| TCDD TEQ_NoDNQ | LBS/DAY | 3.7E-08/- | 3.61E-10 | -- | 1.61E-09 | -- | 8.05E-10 | -- |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-1 1/23/2008 1:15:00 PM | 018 EFF-1 1/24/2008 12:21:00 PM | 018 EFF-1 2/5/2008 12:25:00 PM | 018 EFF-1 2/24/2008 8:00:00 AM | 018 EFF-2 1/23/2008 2:15:00 PM |
|------------------------|--------------|---|--|---|---|---|
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 0.99* | 0.99* | 1.0* | 0.99* | 0.99* |
| Sediment | mg/L | 42* | 23* | ND <10* | 11* | 10* |
| Total Suspended Solids | mg/L | 42* | -- | -- | -- | 10* |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-2 | 018 EFF-2 | 018 EFF-3 | 018 EFF-3 | 018 EFF-3 |
|------------------------|--------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|
| | | 1/24/2008 1:21:00 PM | 2/24/2008 9:00:00 AM | 1/23/2008 3:15:00 PM | 1/24/2008 2:21:00 PM | 2/24/2008 10:00:00 AM |
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 0.99* | 0.99* | 0.99* | 0.99* | 0.99* |
| Sediment | mg/L | 20* | 12* | ND <10* | 20* | 10* |
| Total Suspended Solids | mg/L | -- | -- | ND <10* | -- | -- |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

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THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-4 | 018 EFF-4 | 018 EFF-4 | 018 EFF-5 | 018 EFF-5 |
|------------------------|--------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|
| | | 1/23/2008 4:15:00 PM | 1/24/2008 3:21:00 PM | 2/24/2008 11:00:00 AM | 1/23/2008 5:15:00 PM | 1/24/2008 4:21:00 PM |
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 1.0* | 0.99* | 1.0* | 0.99* | 1.0* |
| Sediment | mg/L | ND <10* | 18* | ND <10* | ND <10* | 16* |
| Total Suspended Solids | mg/L | ND <10* | -- | -- | ND <10* | -- |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
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NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-5 | 018 EFF-6 | 018 EFF-6 | 018 EFF-6 | 018 EFF-7 |
|------------------------|--------------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| | | 2/24/2008 12:00:00 PM | 1/23/2008 6:15:00 PM | 1/24/2008 5:21:00 PM | 2/24/2008 1:00:00 PM | 1/23/2008 7:15:00 PM |
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 0.99* | 0.99* | 0.99* | 0.99* | 1.0* |
| Sediment | mg/L | 15* | ND <10* | 19* | 16* | ND <10* |
| Total Suspended Solids | mg/L | -- | ND <10* | -- | -- | ND <10* |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

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THE BOEING COMPANY
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NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-7 1/24/2008 6:21:00 PM | 018 EFF-7 2/24/2008 2:00:00 PM | 018 EFF-8 1/23/2008 8:15:00 PM | 018 EFF-8 1/24/2008 7:21:00 PM | 018 EFF-8 2/24/2008 3:00:00 PM |
|------------------------|--------------|---|---|---|---|---|
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 0.99* | 0.99* | 0.99* | 0.99* | 0.99* |
| Sediment | mg/L | 17* | 11* | ND <10* | 15* | 11* |
| Total Suspended Solids | mg/L | -- | -- | ND <10* | -- | -- |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-9 | 018 EFF-9 | 018 EFF-9 | 018 EFF-10 | 018 EFF-10 |
|------------------------|--------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|-----------------------------|
| | | 1/23/2008 9:15:00 PM | 1/24/2008 8:21:00 PM | 2/24/2008 4:00:00 PM | 1/23/2008 10:15:00 PM | 1/24/2008 9:21:00 PM |
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 0.99* | 0.99* | 1.0* | 0.99* | 1.0* |
| Sediment | mg/L | ND <10* | 180* | 24* | ND <10* | 230* |
| Total Suspended Solids | mg/L | ND <10* | -- | -- | ND <10* | -- |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-10 2/24/2008 5:00:00 PM | 018 EFF-11 1/23/2008 11:15:00 PM | 018 EFF-11 1/24/2008 9:21:00 PM | 018 EFF-11 2/24/2008 6:00:00 PM | 018 EFF-12 1/24/2008 12:15:00 AM |
|------------------------|--------------|--|---|--|--|---|
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 1.0* | 0.99* | 0.99* | 0.99* | 1.0* |
| Sediment | mg/L | 24* | ND <10* | 210* | 23* | ND <10* |
| Total Suspended Solids | mg/L | -- | ND <10* | -- | -- | ND <10* |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-12 1/25/2008 11:21:00 PM | 018 EFF-12 2/24/2008 7:00:00 PM | 018 EFF-13 1/24/2008 1:15:00 AM | 018 EFF-13 1/25/2008 12:21:00 AM | 018 EFF-13 2/24/2008 8:00:00 PM |
|------------------------|--------------|---|--|--|---|--|
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 0.99* | 0.99* | 0.98* | 0.99* | 0.99* |
| Sediment | mg/L | 200* | 20* | ND <10* | 190* | 19* |
| Total Suspended Solids | mg/L | -- | -- | ND <10* | -- | -- |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-14 1/24/2008 2:15:00 AM | 018 EFF-14 1/25/2008 1:21:00 AM | 018 EFF-14 2/24/2008 9:00:00 PM | 018 EFF-15 1/24/2008 3:15:00 AM | 018 EFF-15 1/25/2008 2:21:00 AM |
|------------------------|--------------|--|--|--|--|--|
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 1.0* | 1.0* | 0.99* | 0.99* | 0.99* |
| Sediment | mg/L | ND <10* | 170* | 15* | ND <10* | 160* |
| Total Suspended Solids | mg/L | ND <10* | -- | -- | ND <10* | -- |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-15 2/24/2008 10:00:00 PM | 018 EFF-16 1/24/2008 4:15:00 AM | 018 EFF-16 1/25/2008 3:21:00 AM | 018 EFF-16 2/24/2008 11:00:00 PM | 018 EFF-17 1/24/2008 5:15:00 AM |
|------------------------|--------------|---|--|--|---|--|
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 0.99* | 1.0* | 0.99* | 0.99* | 0.99* |
| Sediment | mg/L | 13* | ND <10* | 160* | 12* | 12* |
| Total Suspended Solids | mg/L | -- | ND <10* | -- | -- | 12* |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-17 1/25/2008 4:21:00 AM | 018 EFF-17 2/25/2008 4:00:00 AM | 018 EFF-18 1/24/2008 6:15:00 AM | 018 EFF-18 1/25/2008 5:21:00 AM | 018 EFF-18 2/25/2008 1:00:00 AM |
|------------------------|--------------|--|--|--|--|--|
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 0.99* | 0.99* | 0.99* | 0.99* | 1.0* |
| Sediment | mg/L | 150* | ND <10* | 11* | 130* | 13* |
| Total Suspended Solids | mg/L | -- | -- | 11* | -- | -- |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-19 1/24/2008 7:15:00 AM | 018 EFF-19 1/25/2008 6:21:00 AM | 018 EFF-19 2/25/2008 2:00:00 AM | 018 EFF-20 1/24/2008 8:15:00 AM | 018 EFF-20 1/25/2008 7:21:00 AM |
|------------------------|--------------|--|--|--|--|--|
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 0.99* | 0.99* | 0.99* | 0.99* | 0.99* |
| Sediment | mg/L | ND <10* | 99* | 14* | 13* | 85* |
| Total Suspended Solids | mg/L | ND <10* | -- | -- | 13* | -- |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-20 | 018 EFF-21 | 018 EFF-21 | 018 EFF-21 | 018 EFF-22 |
|------------------------|--------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|
| | | 2/25/2008 3:00:00 AM | 1/24/2008 9:15:00 AM | 1/25/2008 8:21:00 AM | 2/25/2008 4:00:00 AM | 1/24/2008 10:15:00 AM |
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 1.0* | 1.0* | 0.99* | 0.99* | 1.0* |
| Sediment | mg/L | ND <10* | 13* | 73* | 11* | 17* |
| Total Suspended Solids | mg/L | -- | 13* | -- | -- | 17* |

**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

January 1 through December 31, 2008

| | | 018 EFF-22 | 018 EFF-22 | 018 EFF-23 | 018 EFF-23 | 018 EFF-23 |
|------------------------|--------------|-----------------------------|-----------------------------|------------------------------|------------------------------|-----------------------------|
| | | 1/25/2008 9:21:00 AM | 2/25/2008 5:00:00 AM | 1/24/2008 11:15:00 AM | 1/25/2008 10:21:00 AM | 2/25/2008 6:00:00 AM |
| ANALYTE | UNITS | | | | | |
| Density | g/cc | 0.99* | 0.99* | 0.99* | 0.99* | 0.99* |
| Sediment | mg/L | 66* | 11* | 16* | 66* | 17* |
| Total Suspended Solids | mg/L | -- | -- | 16* | -- | -- |

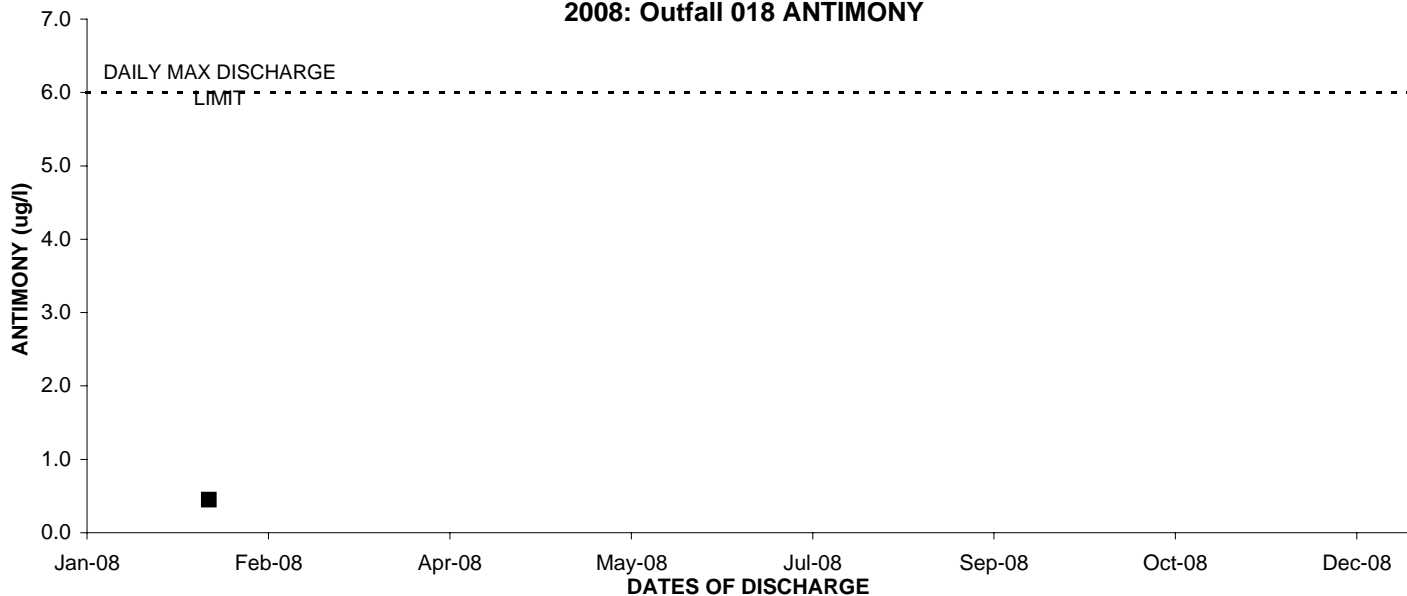
**OUTFALL 018 (R-2 Spillway)
BMP EFFECTIVENESS**

**ANNUAL 2008 REPORTING SUMMARY
THE BOEING COMPANY
SANTA SUSANA FIELD LABORATORY
NPDES PERMIT CA0001309**

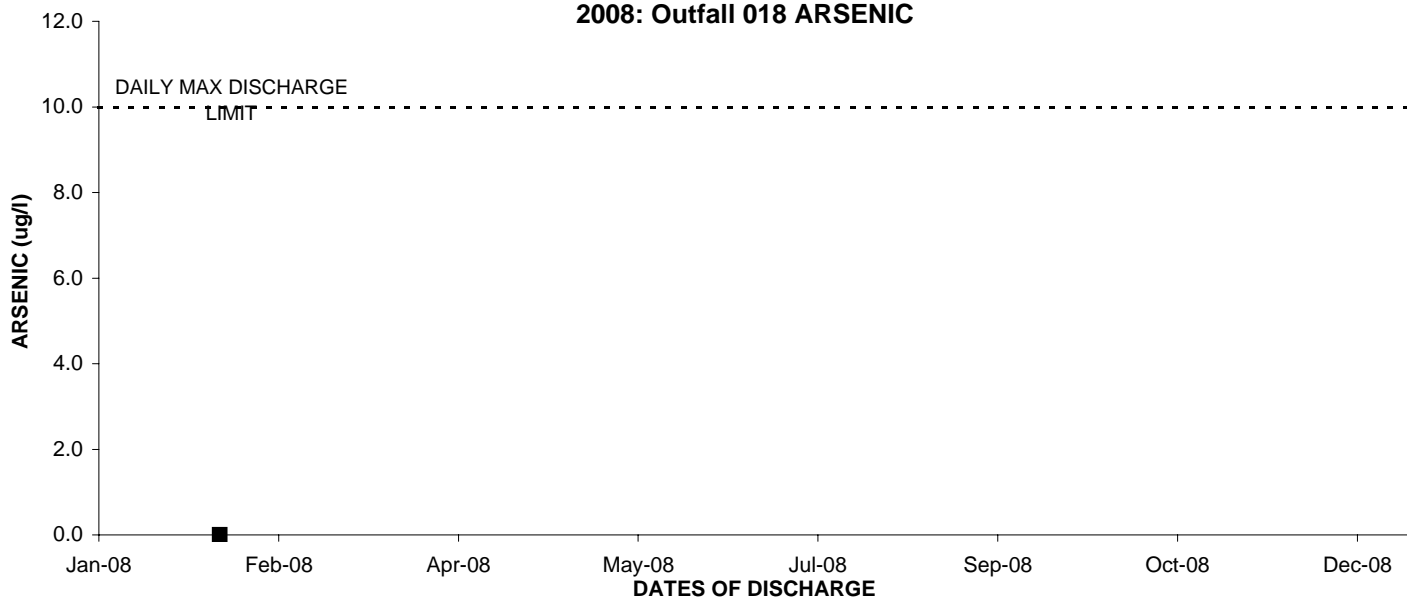
January 1 through December 31, 2008

| | | 018 EFF-24 1/25/2008 11:21:00 AM | 018 EFF-24 2/25/2008 7:00:00 AM |
|------------------------|--------------|---|--|
| ANALYTE | UNITS | | |
| Density | g/cc | 1.0* | 0.99* |
| Sediment | mg/L | 50* | 12* |
| Total Suspended Solids | mg/L | -- | -- |

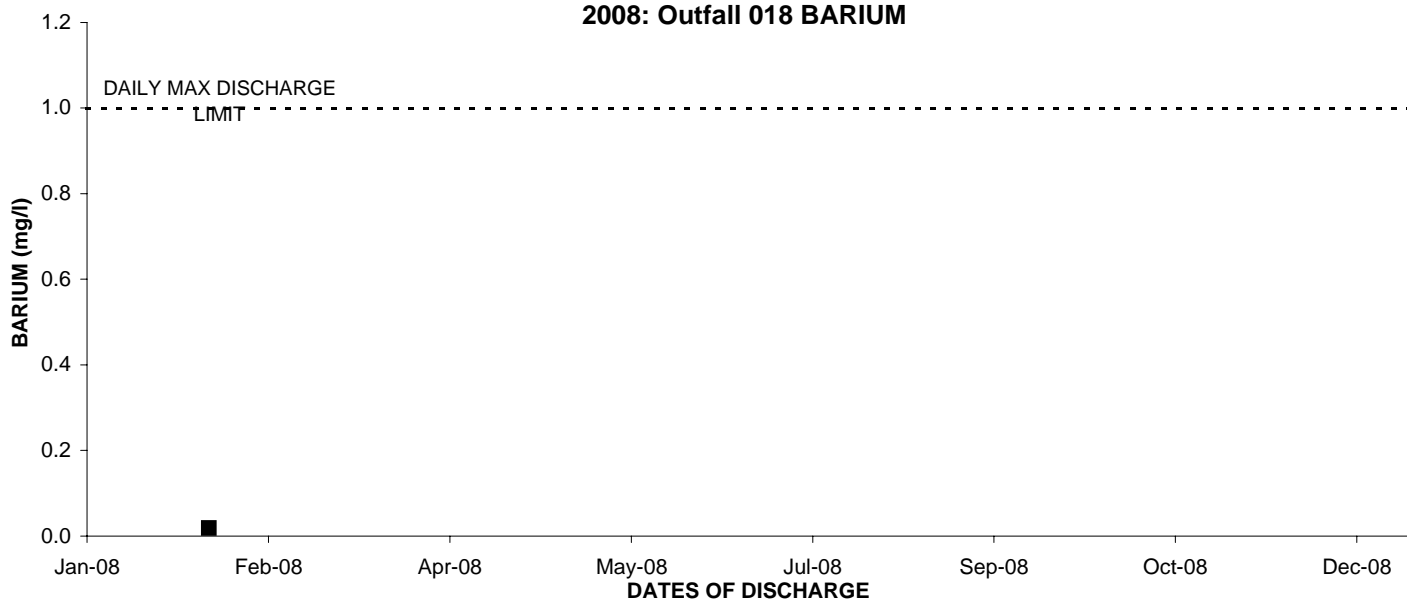
2008: Outfall 018 ANTIMONY



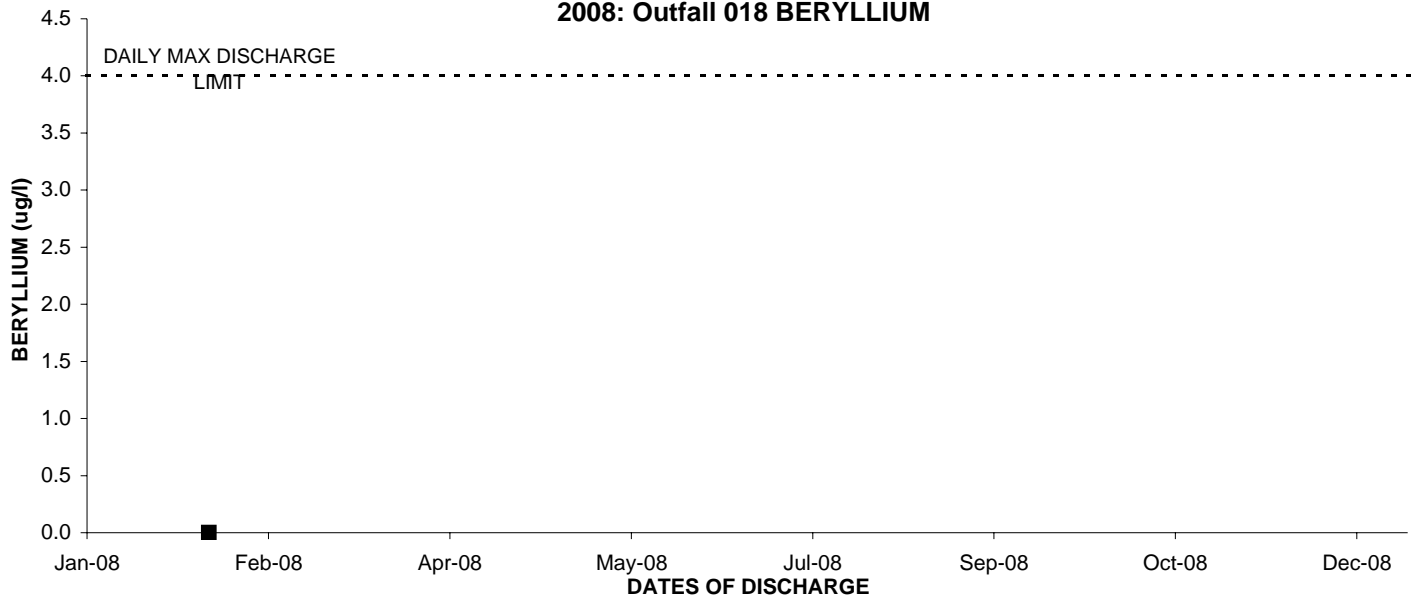
2008: Outfall 018 ARSENIC



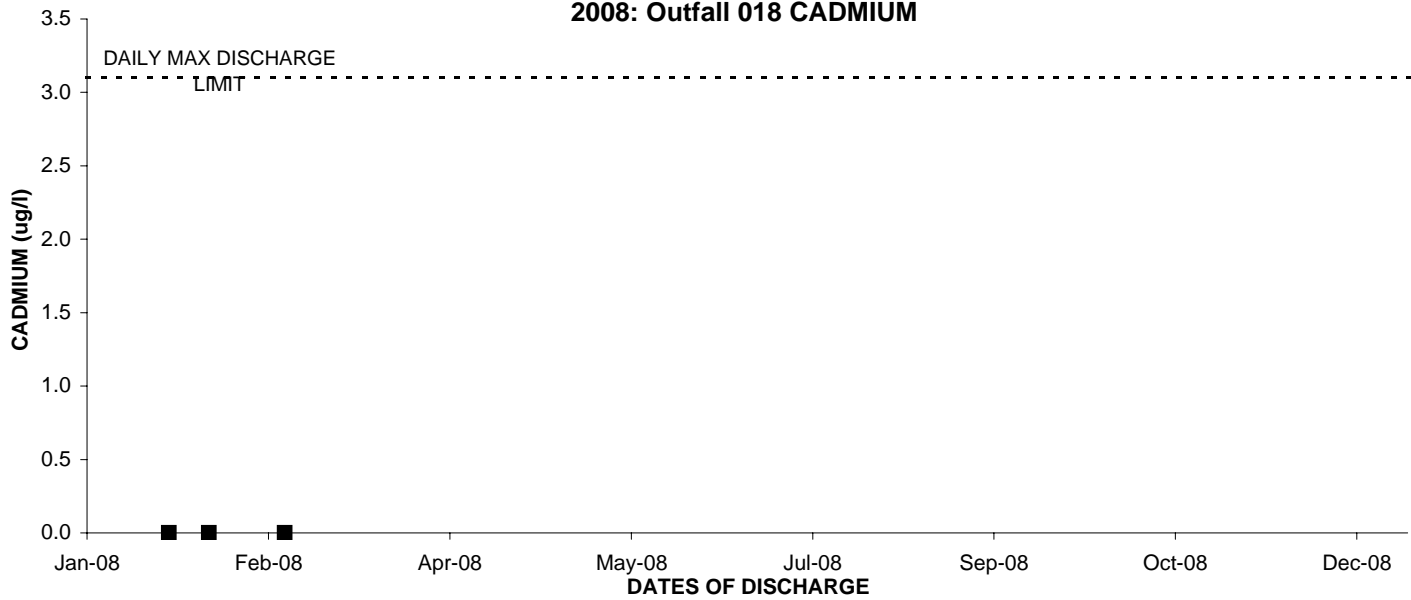
2008: Outfall 018 BARIUM



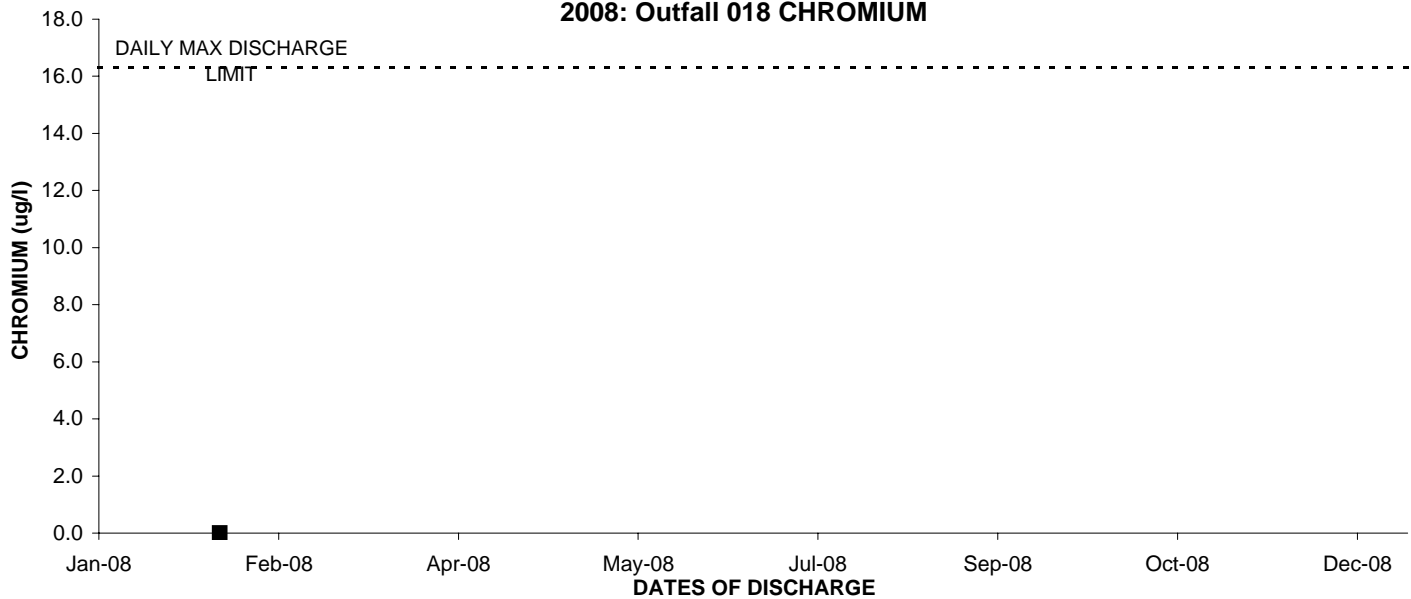
2008: Outfall 018 BERYLLIUM



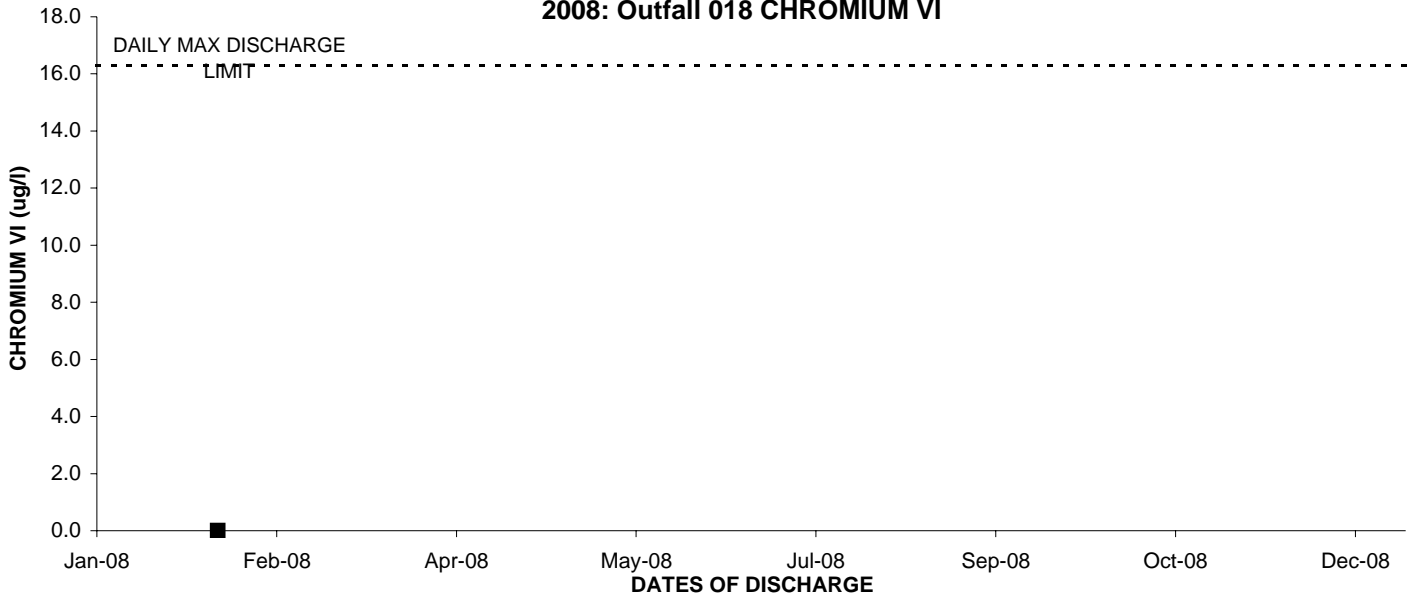
2008: Outfall 018 CADMIUM



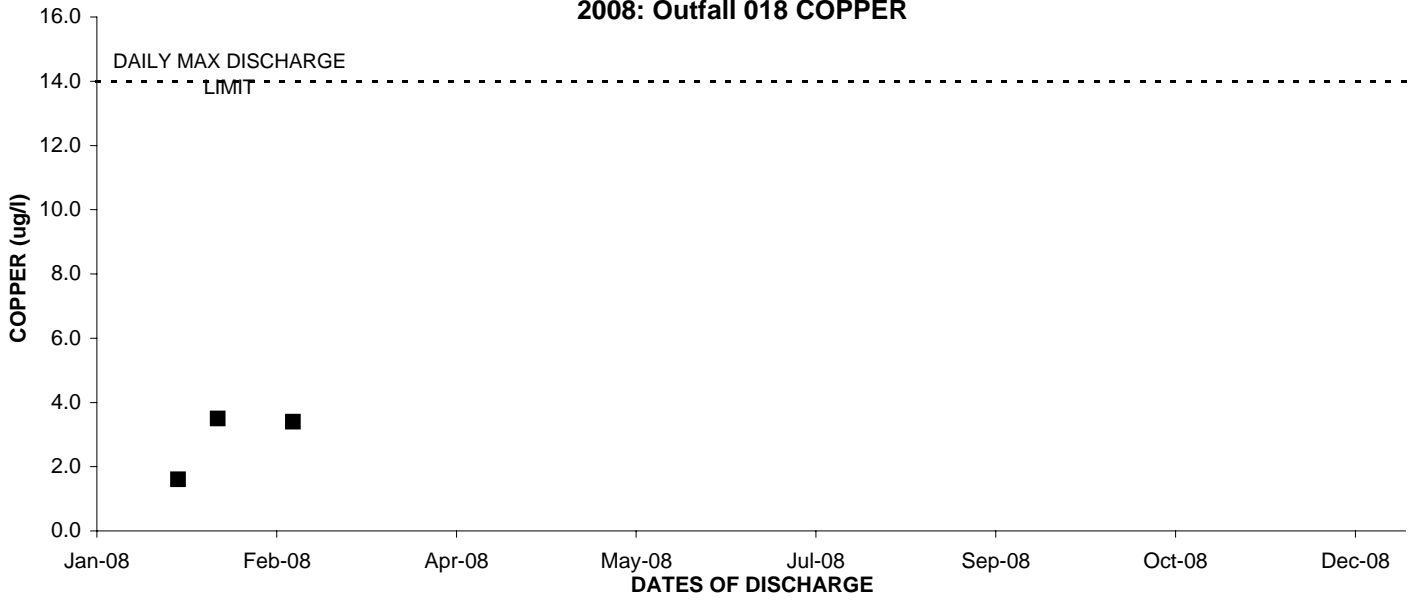
2008: Outfall 018 CHROMIUM



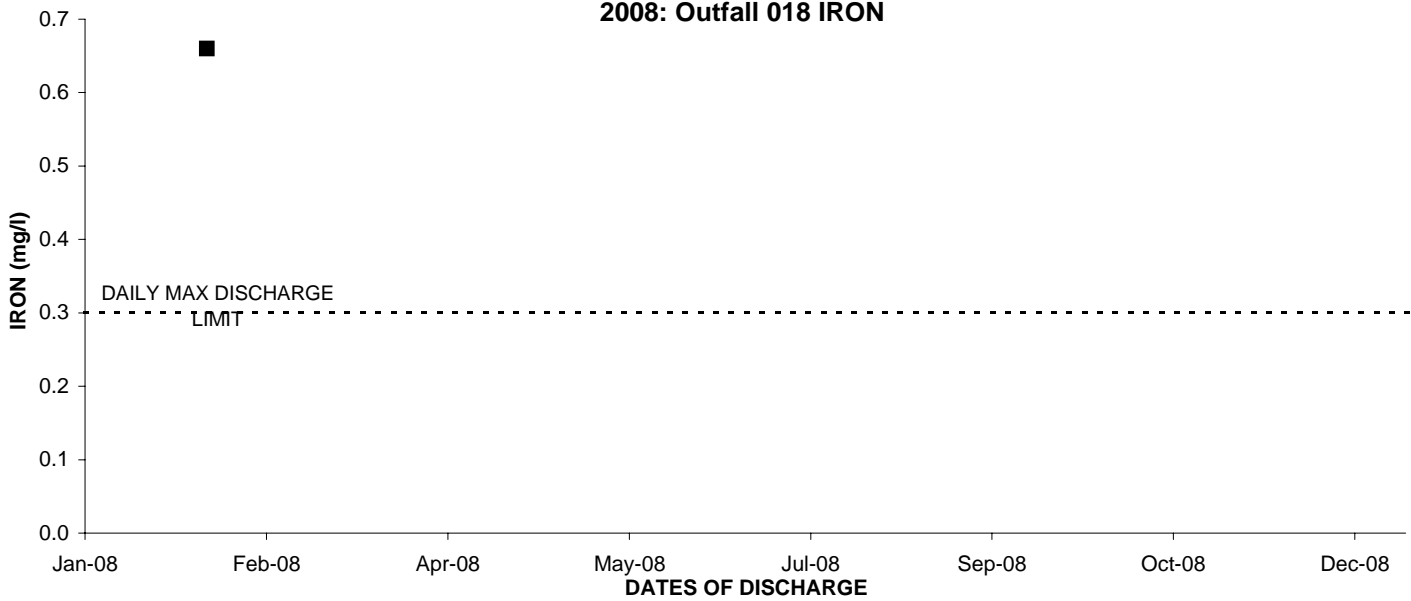
2008: Outfall 018 CHROMIUM VI



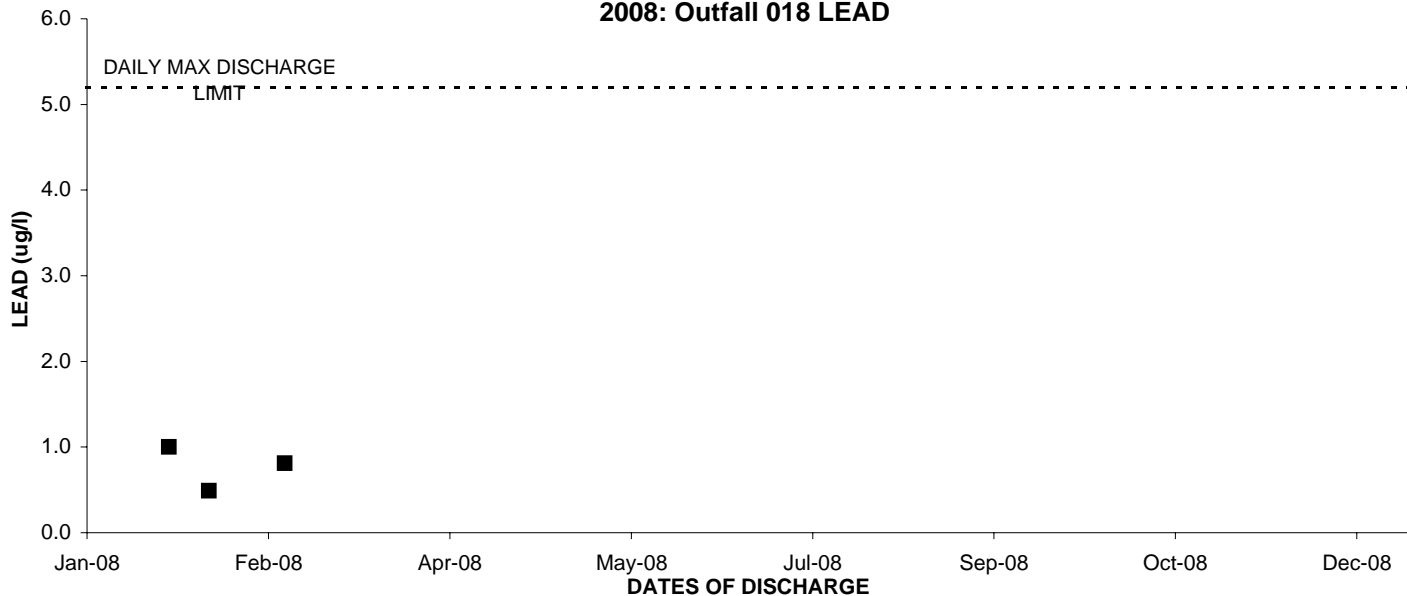
2008: Outfall 018 COPPER



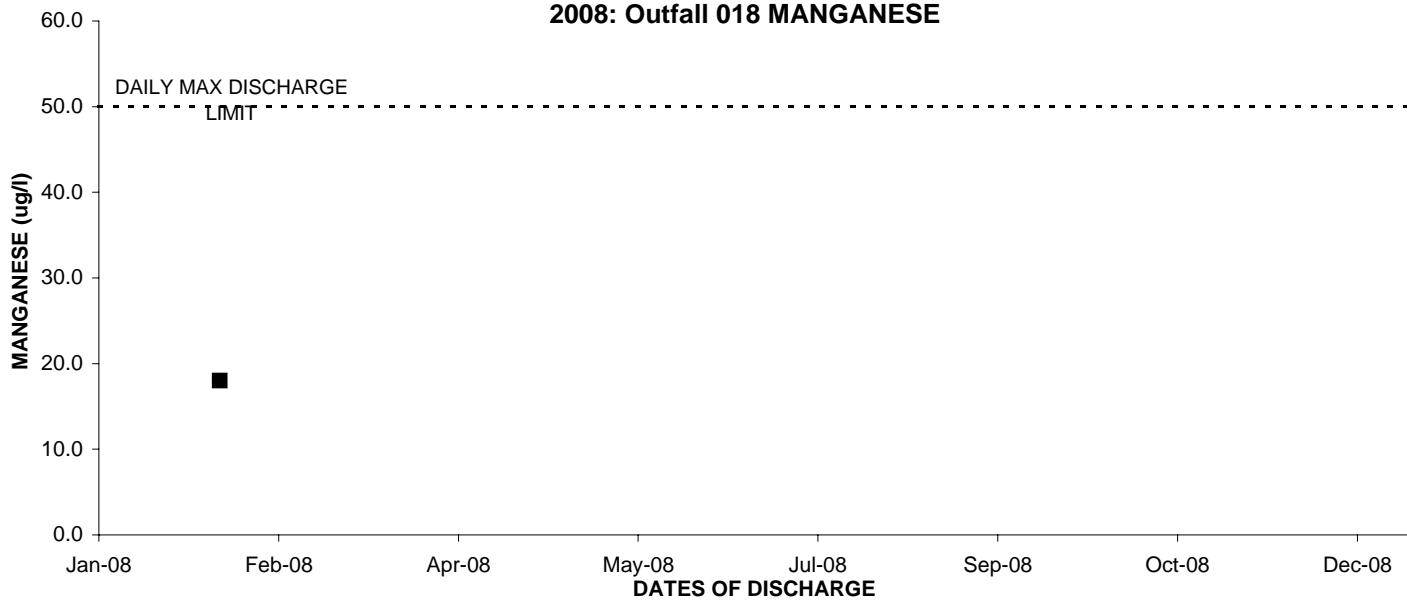
2008: Outfall 018 IRON



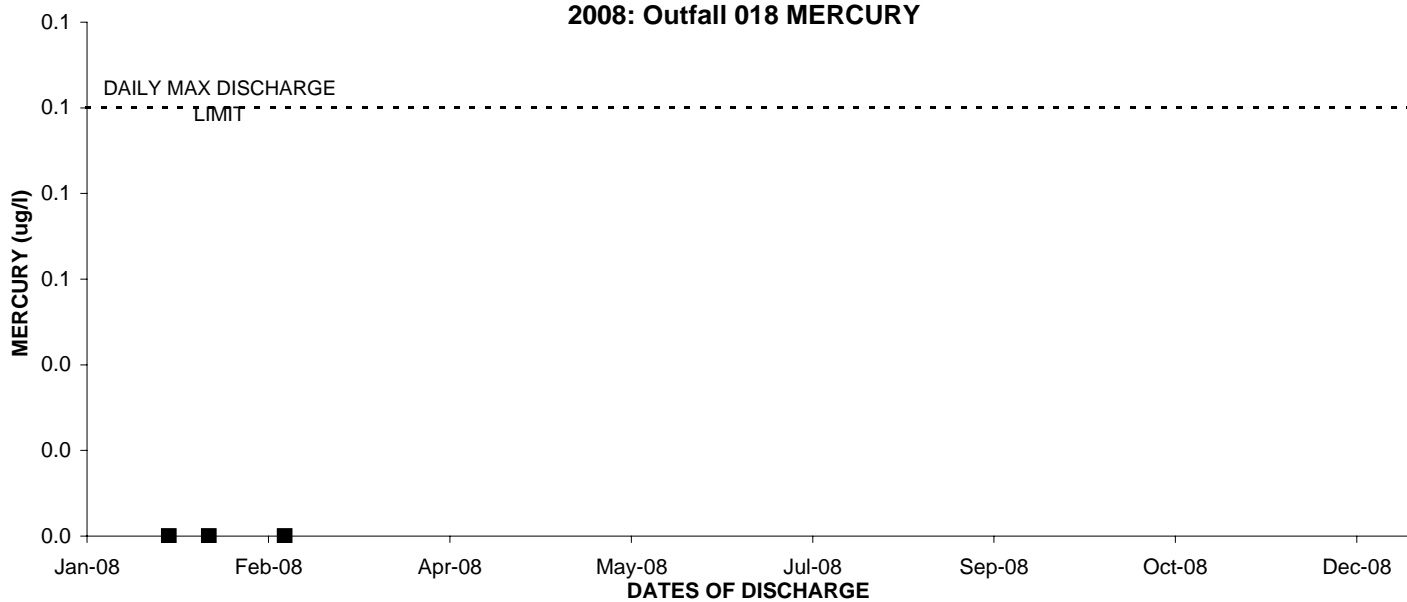
2008: Outfall 018 LEAD



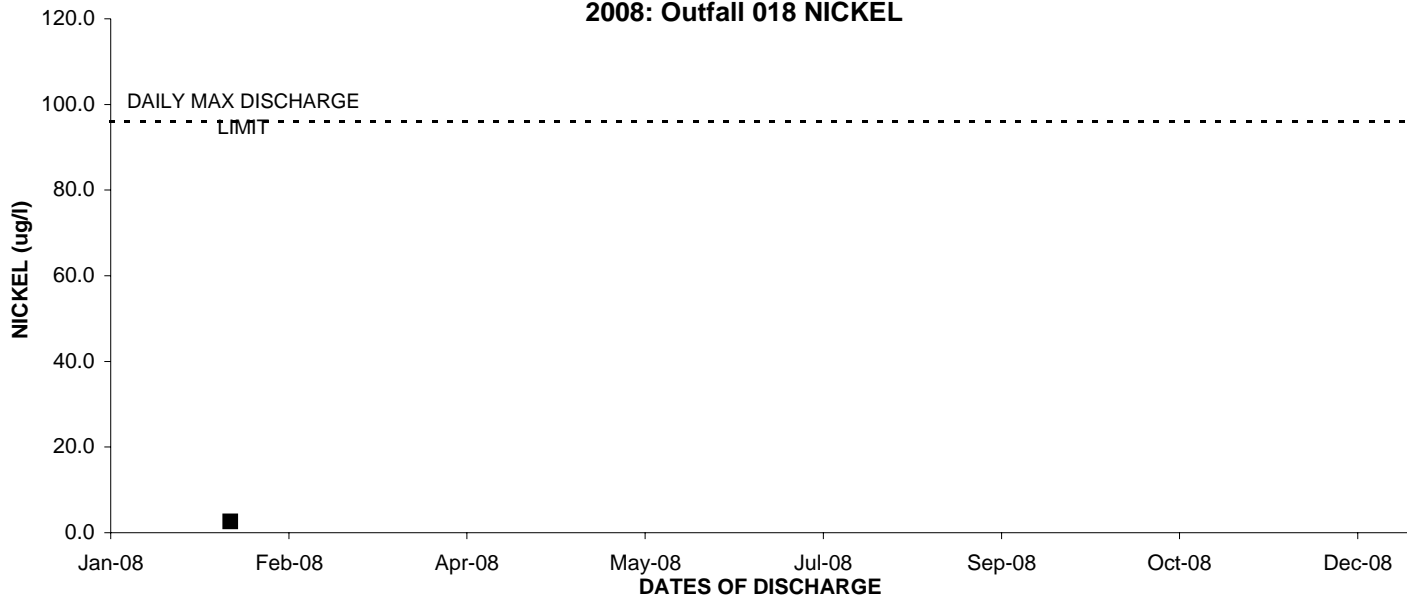
2008: Outfall 018 MANGANESE



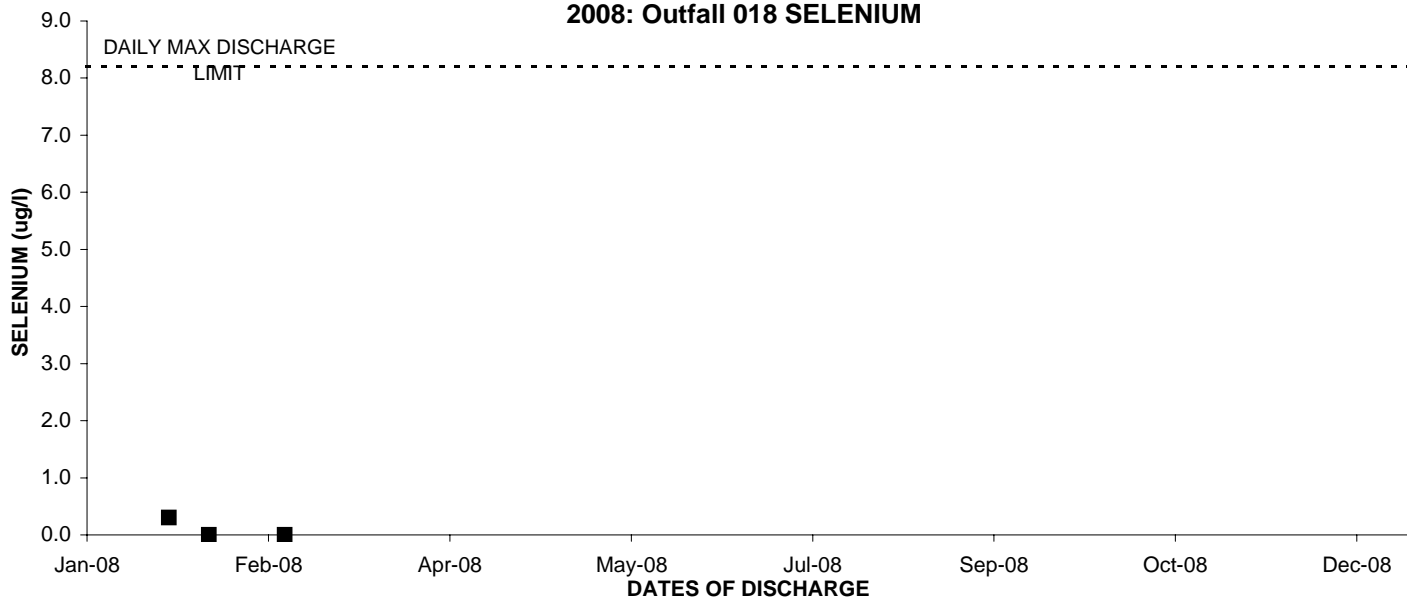
2008: Outfall 018 MERCURY



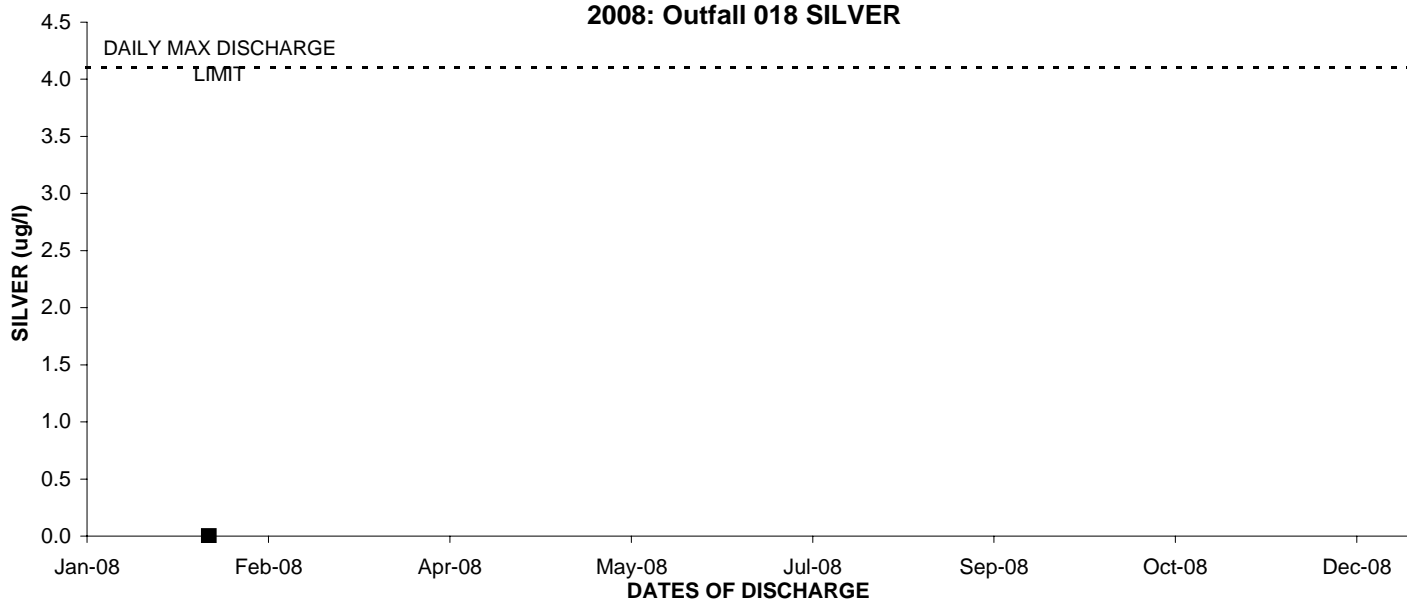
2008: Outfall 018 NICKEL



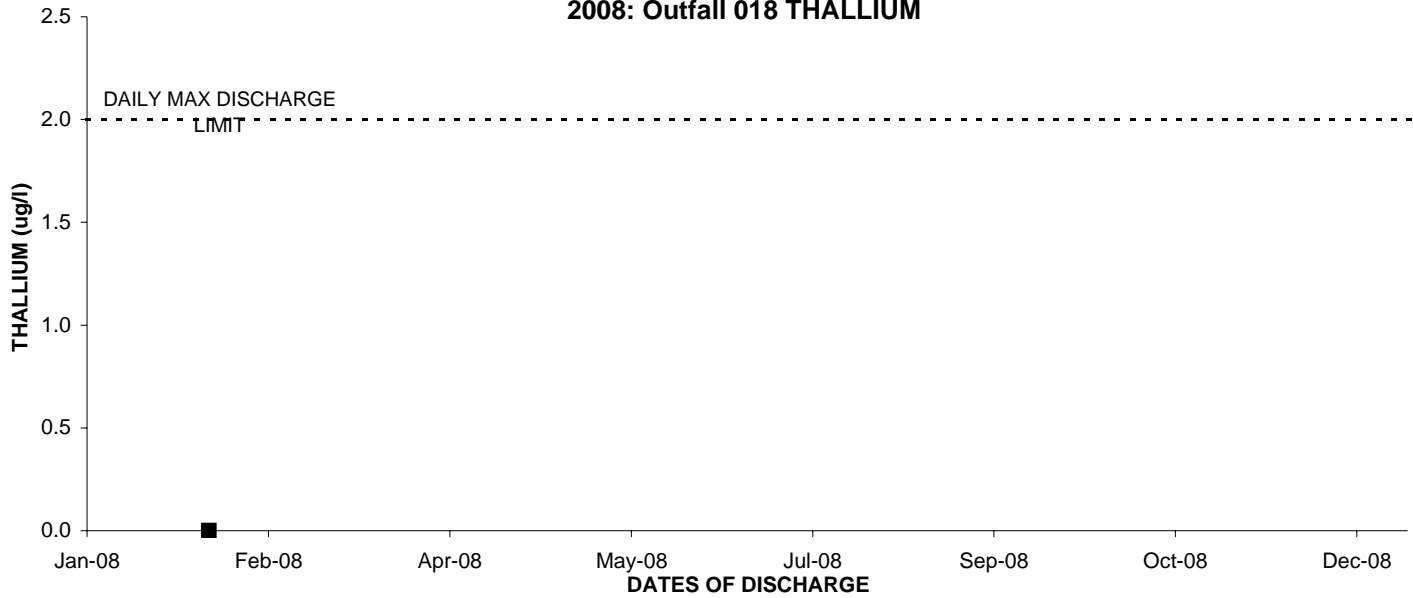
2008: Outfall 018 SELENIUM



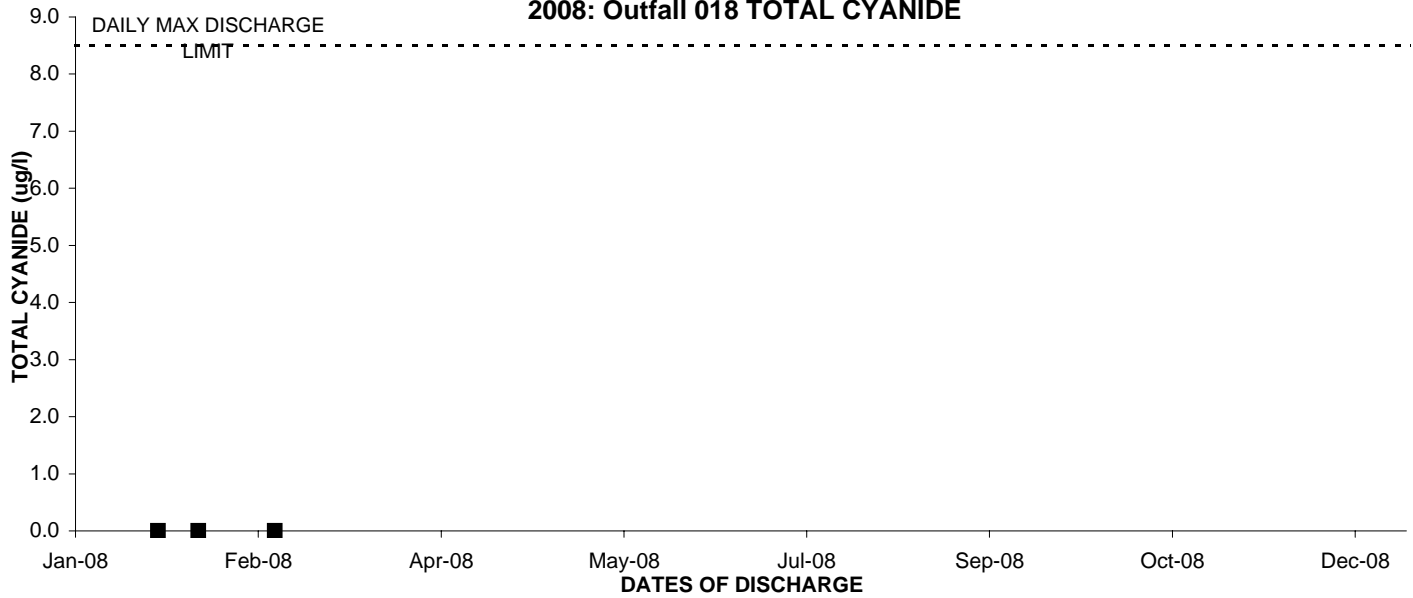
2008: Outfall 018 SILVER



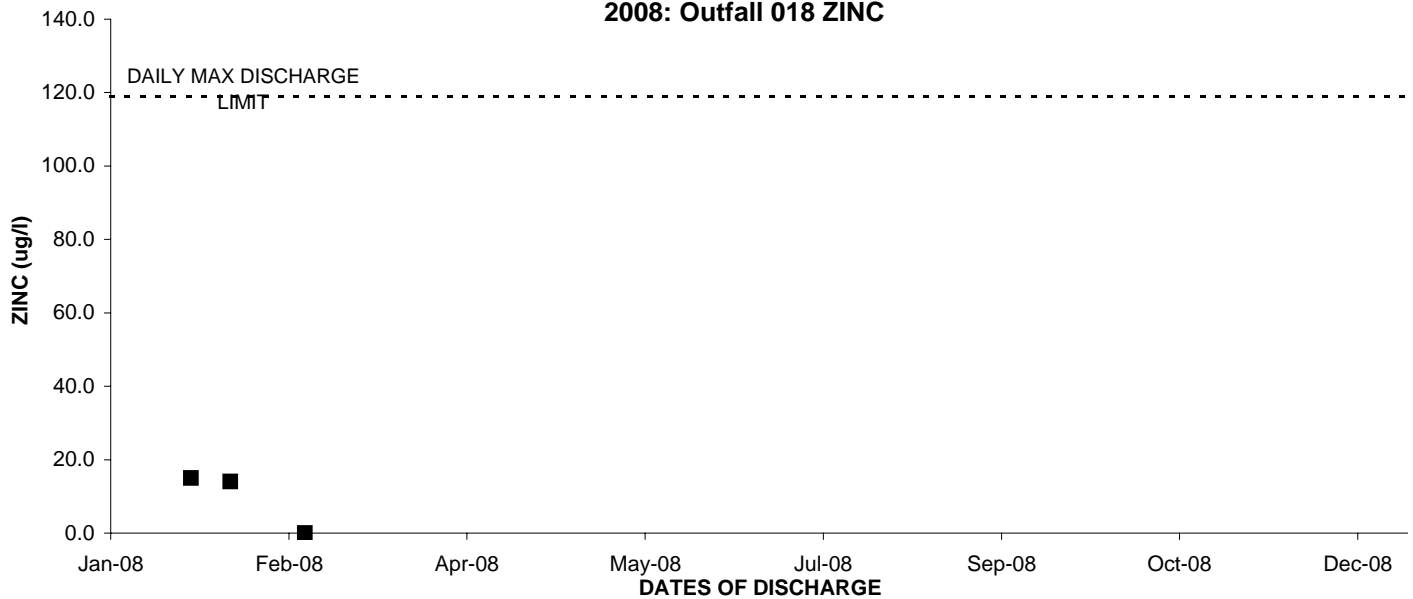
2008: Outfall 018 THALLIUM



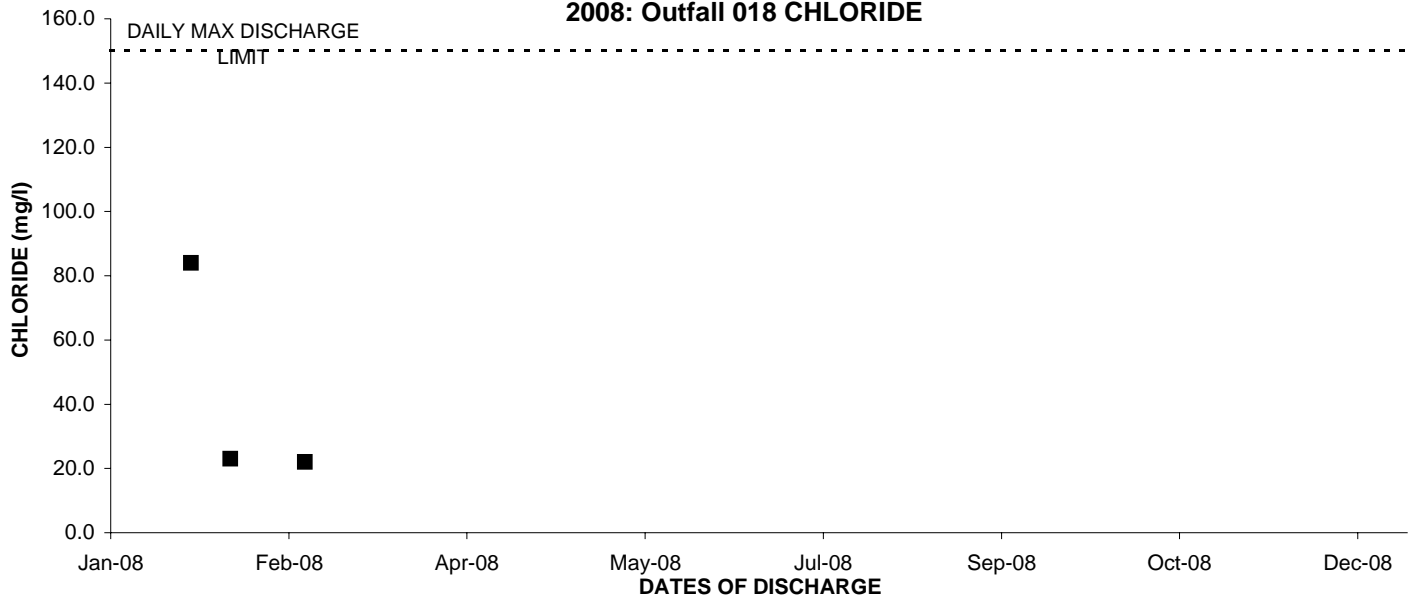
2008: Outfall 018 TOTAL CYANIDE



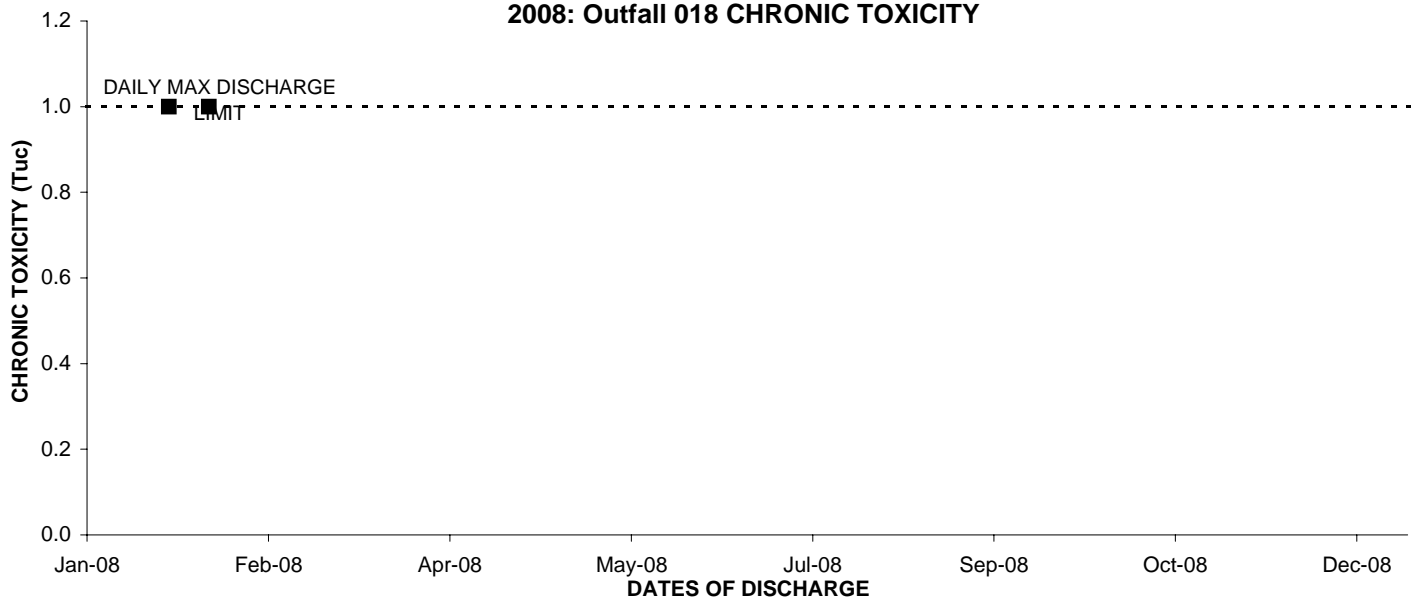
2008: Outfall 018 ZINC



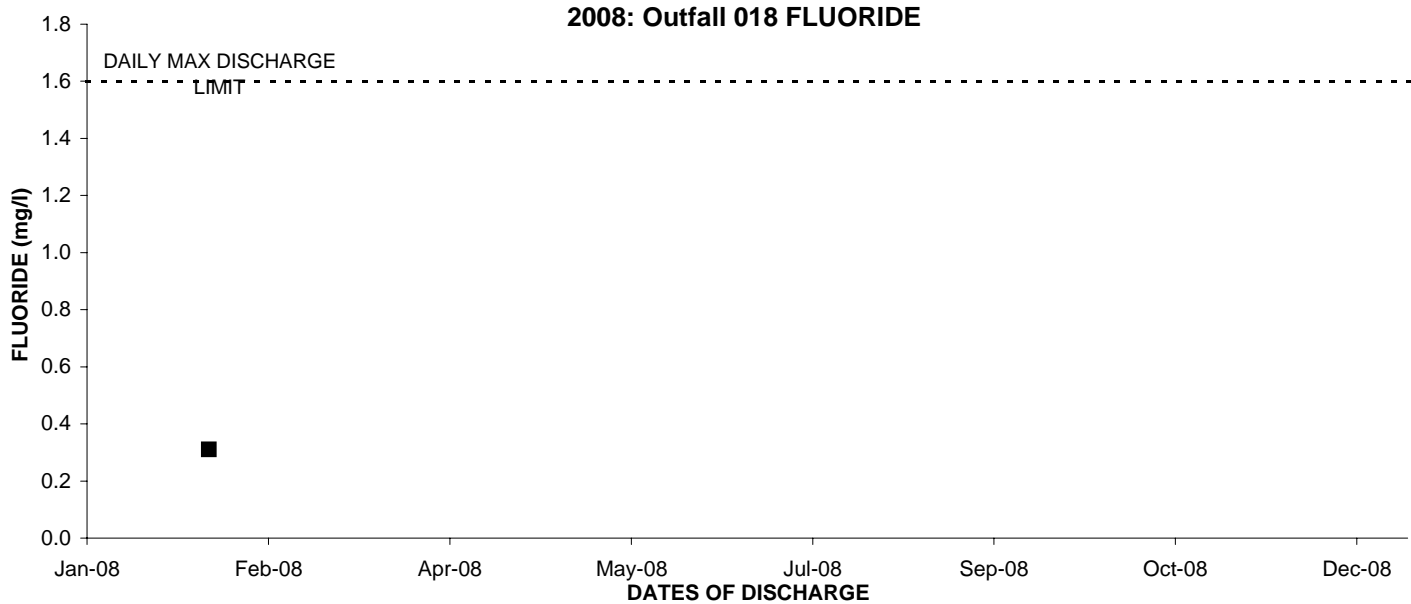
2008: Outfall 018 CHLORIDE



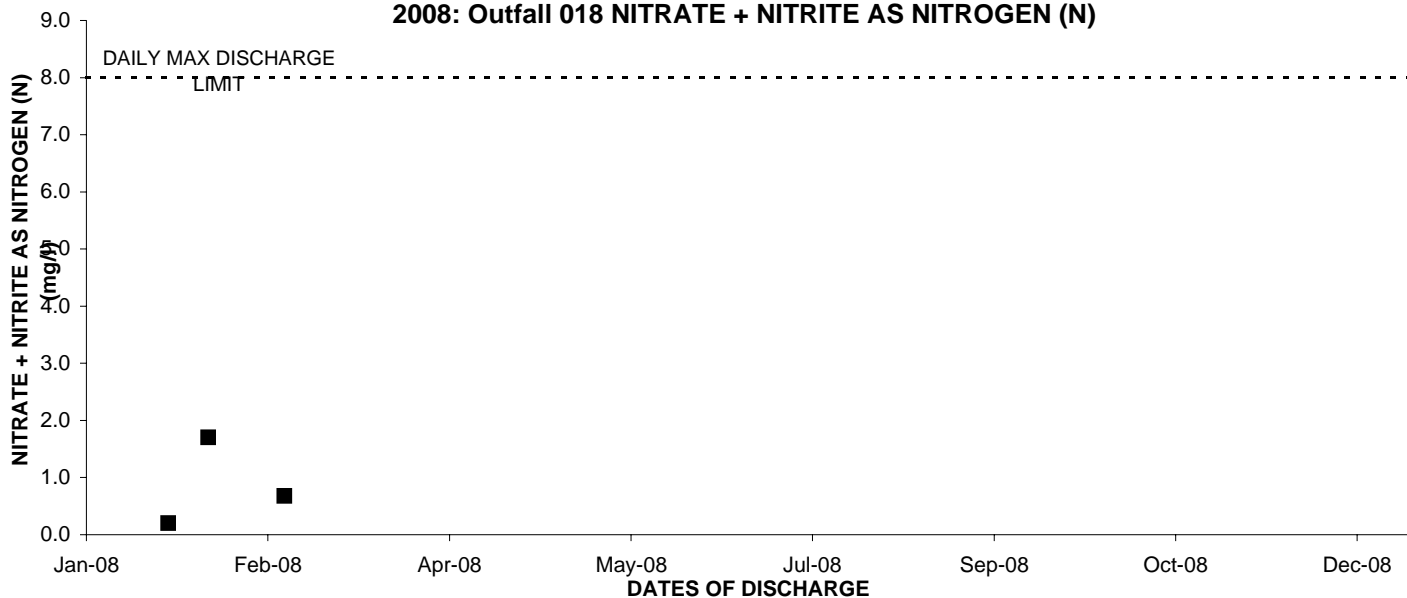
2008: Outfall 018 CHRONIC TOXICITY



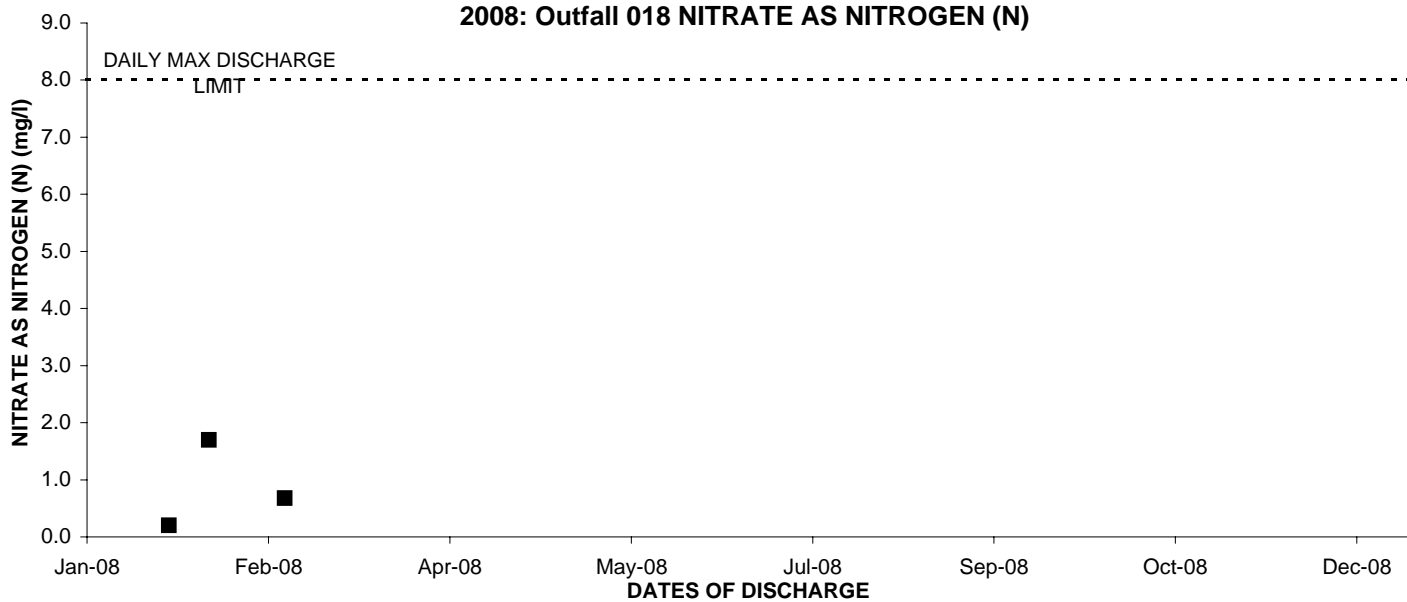
2008: Outfall 018 FLUORIDE



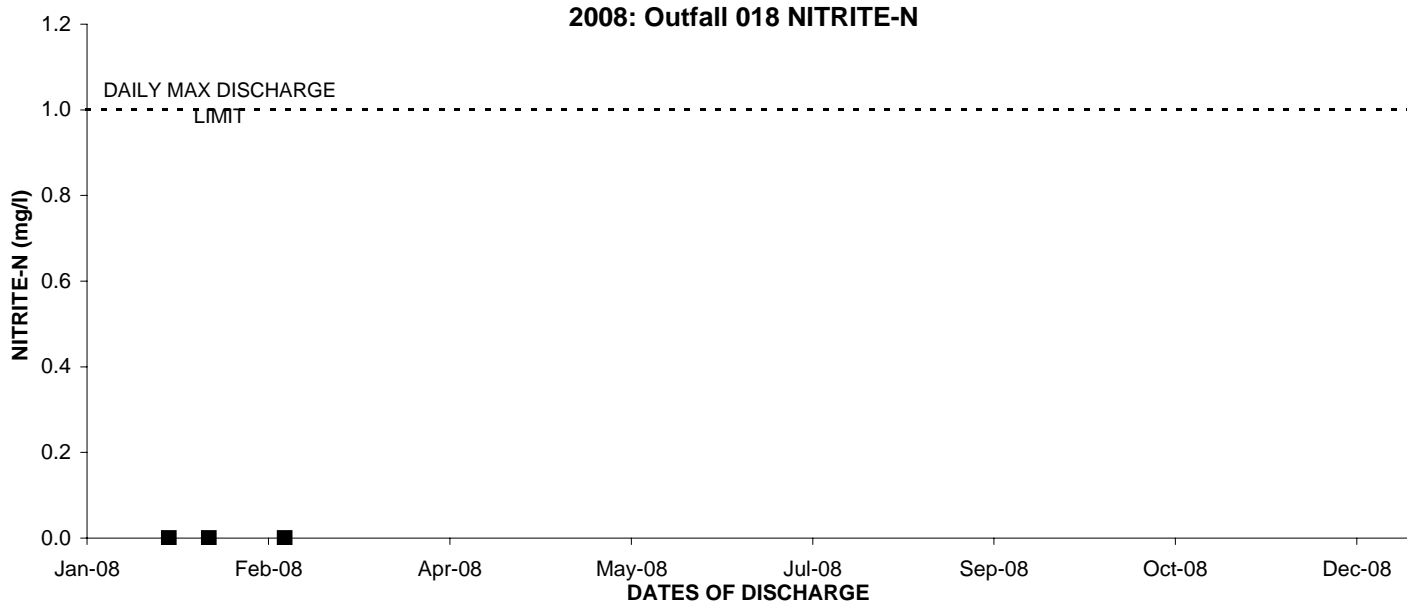
2008: Outfall 018 NITRATE + NITRITE AS NITROGEN (N)



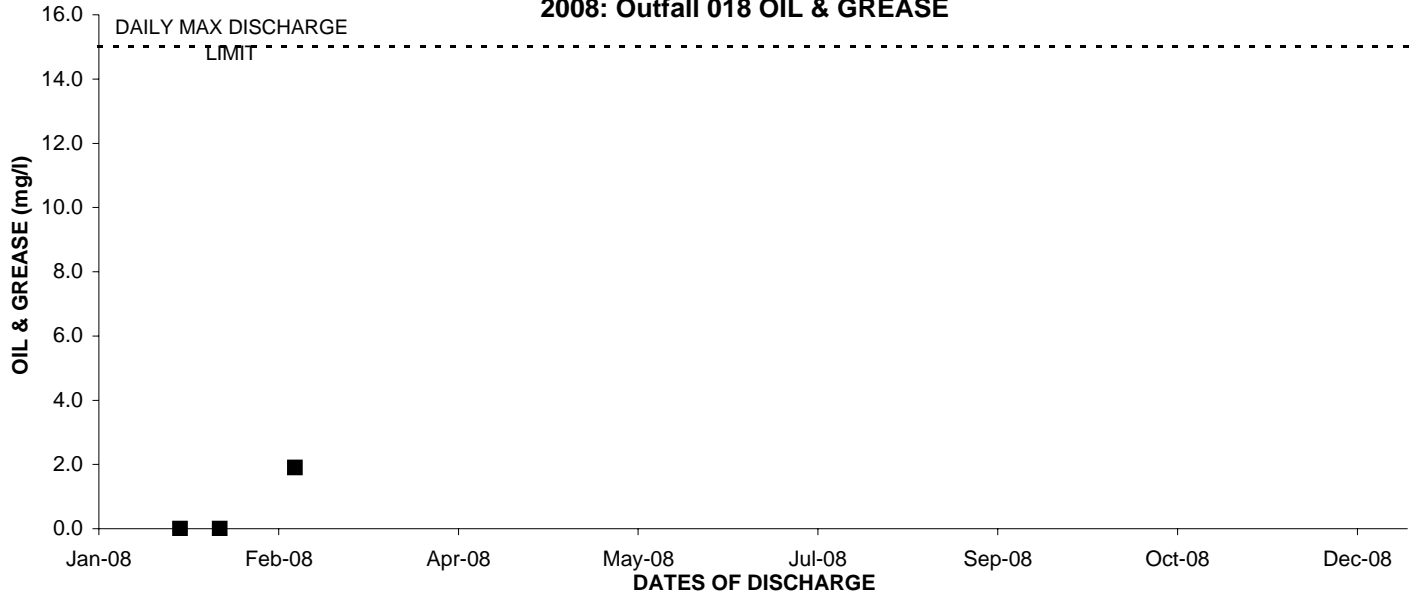
2008: Outfall 018 NITRATE AS NITROGEN (N)



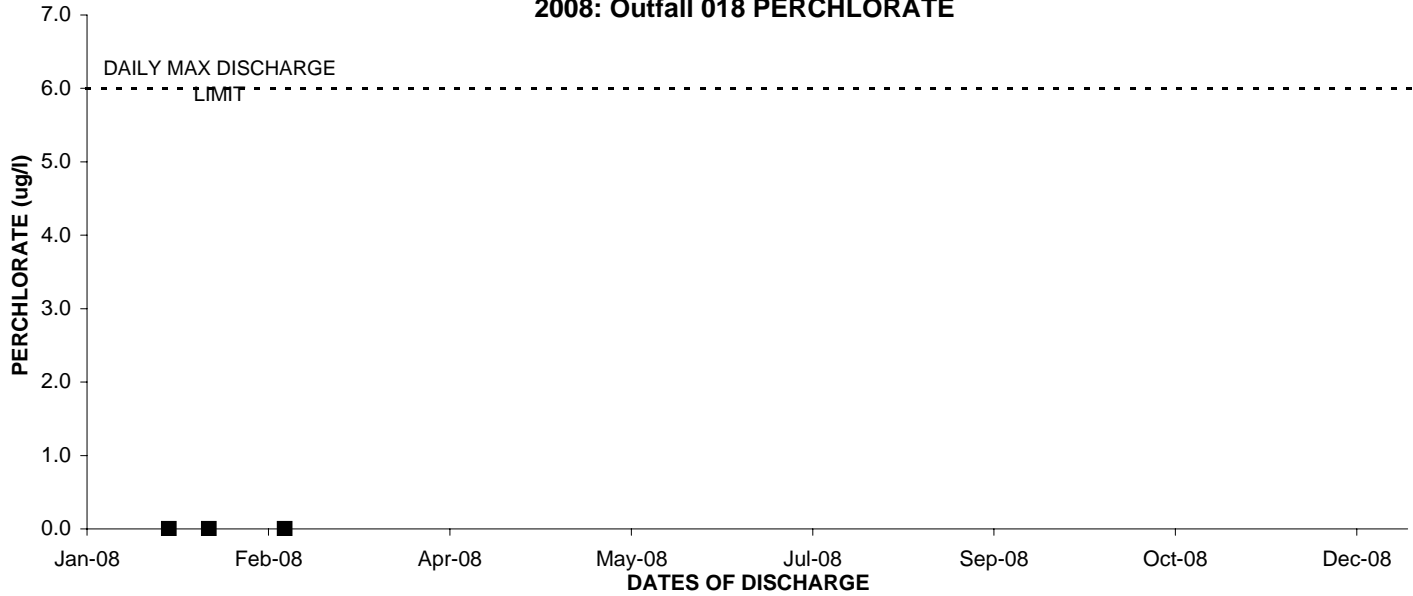
2008: Outfall 018 NITRITE-N



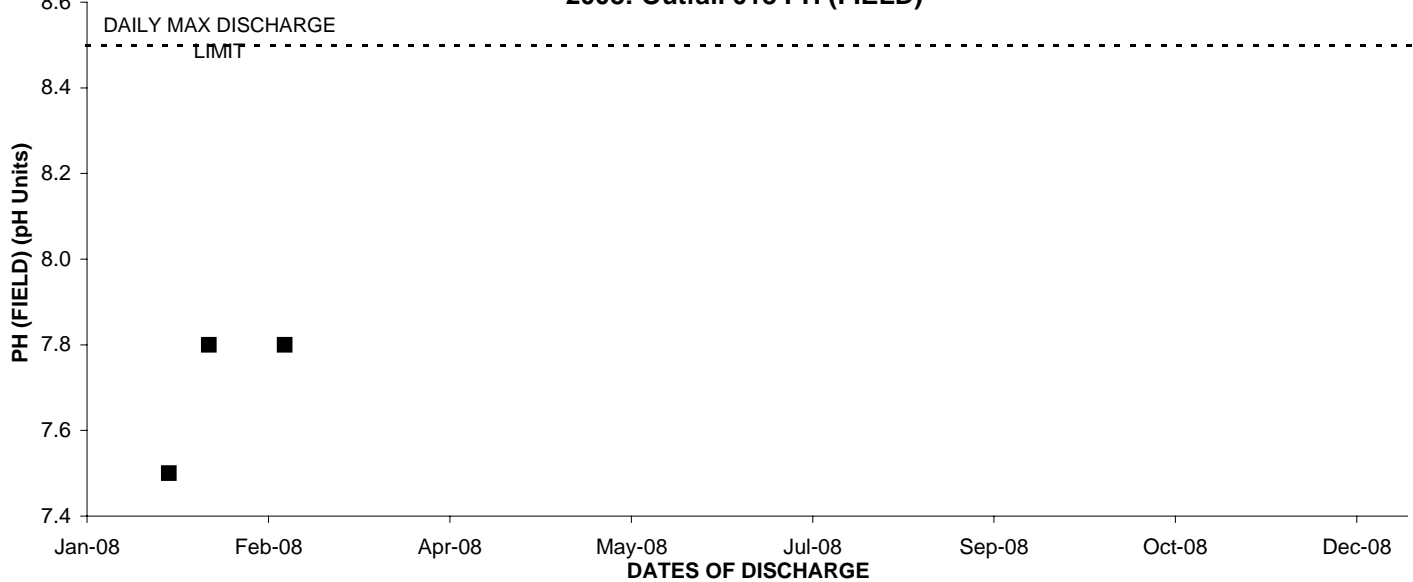
2008: Outfall 018 OIL & GREASE



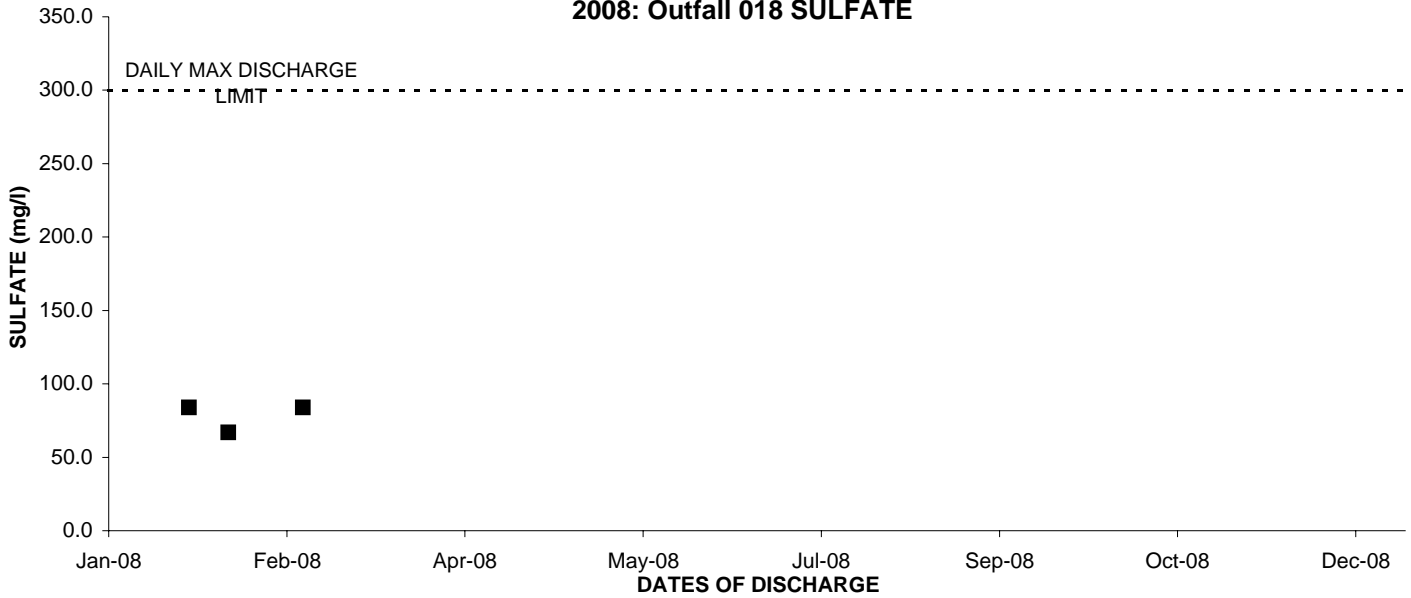
2008: Outfall 018 PERCHLORATE



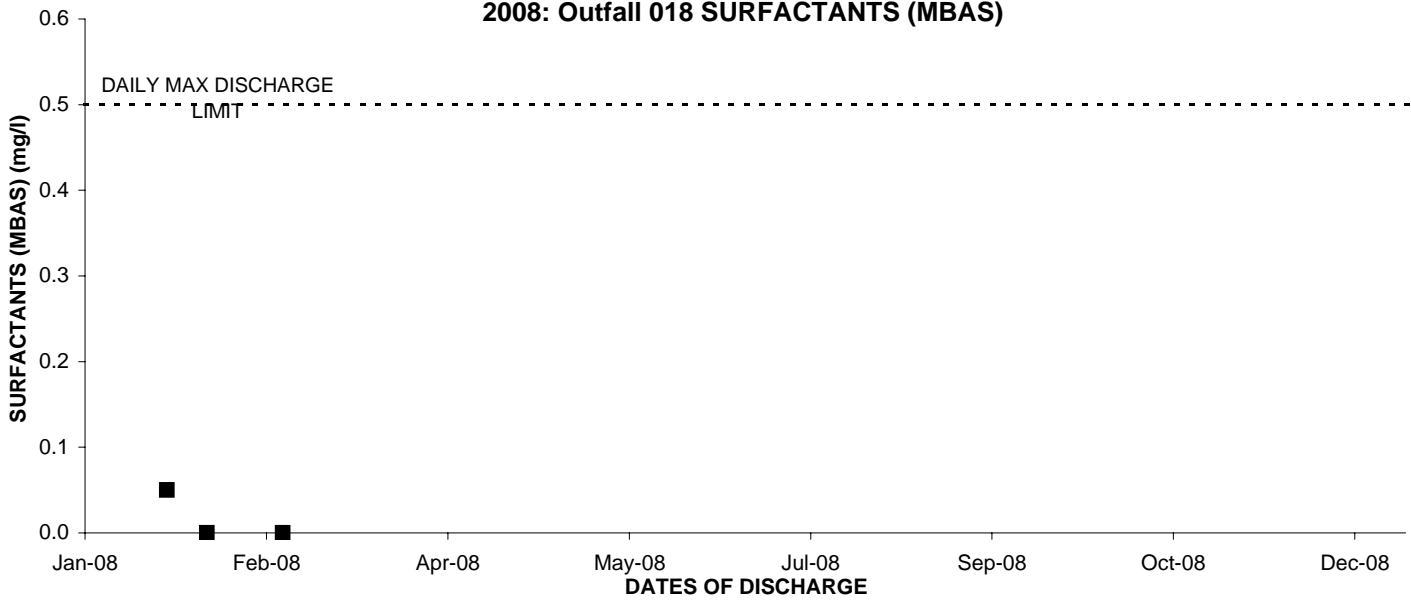
2008: Outfall 018 PH (FIELD)



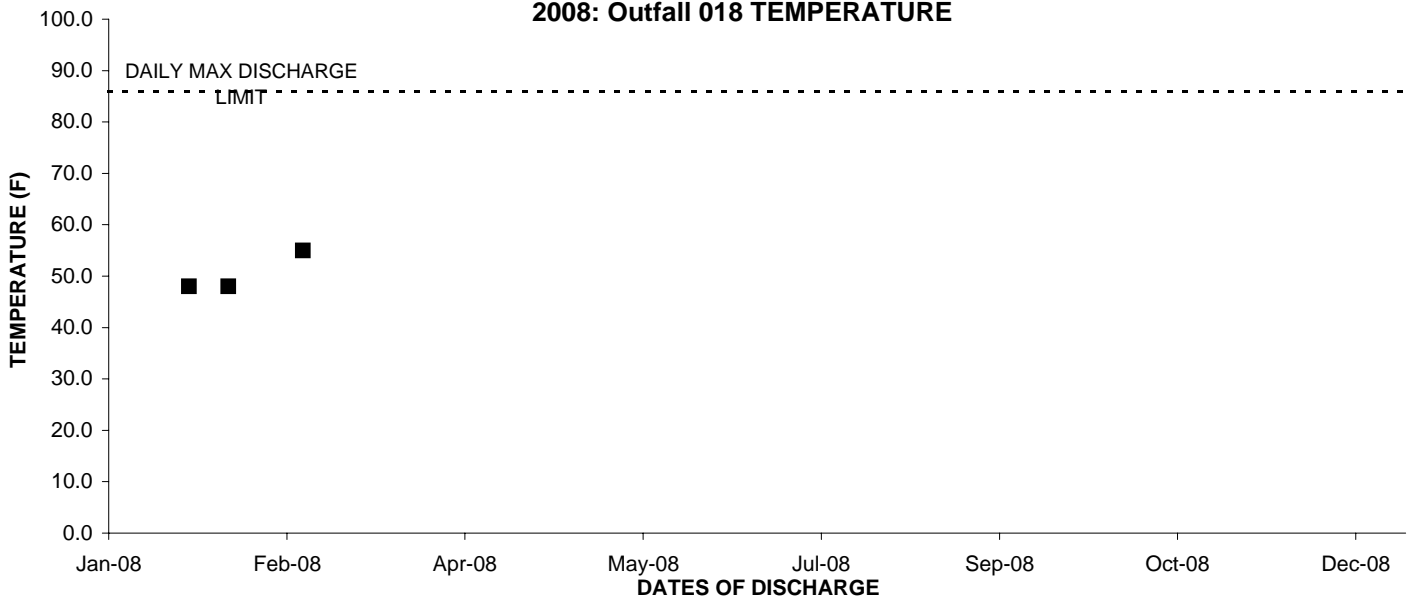
2008: Outfall 018 SULFATE



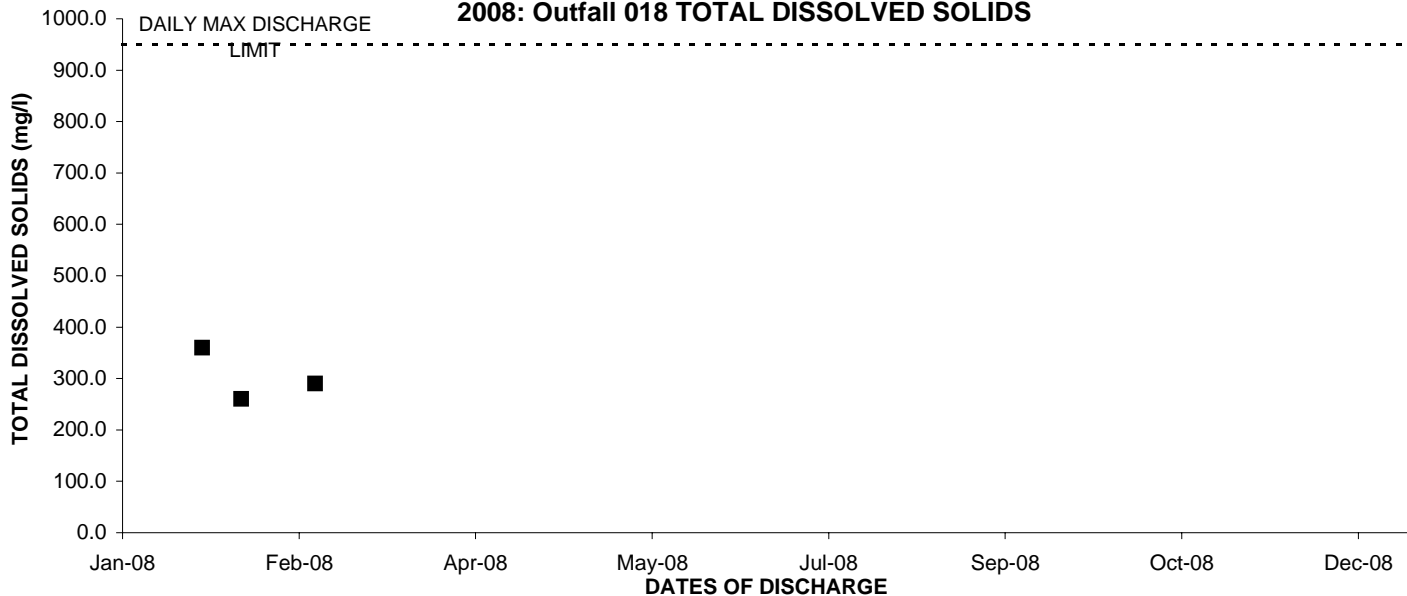
2008: Outfall 018 SURFACTANTS (MBAS)



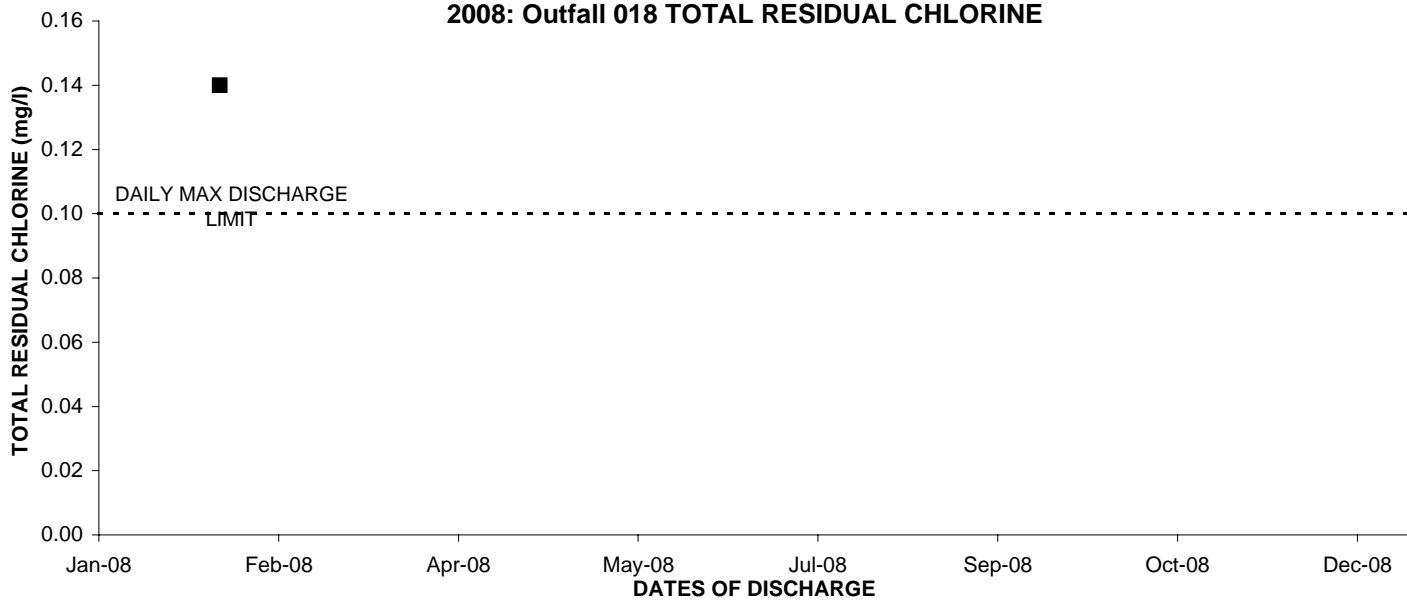
2008: Outfall 018 TEMPERATURE



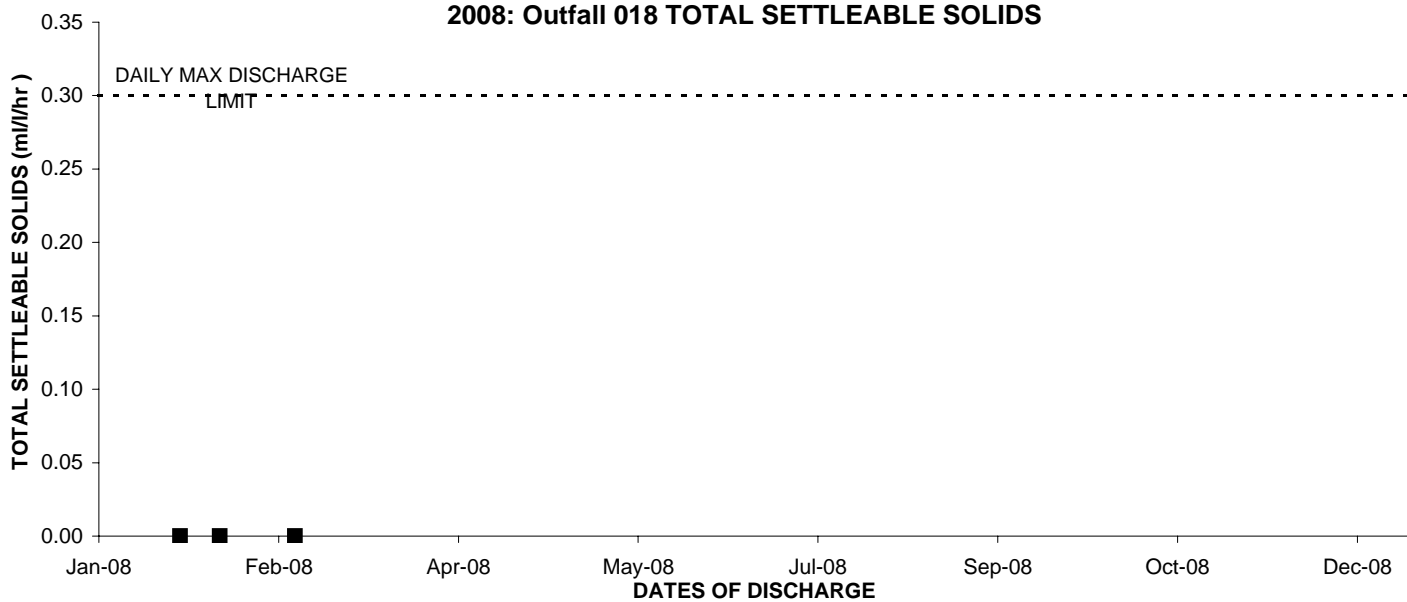
2008: Outfall 018 TOTAL DISSOLVED SOLIDS



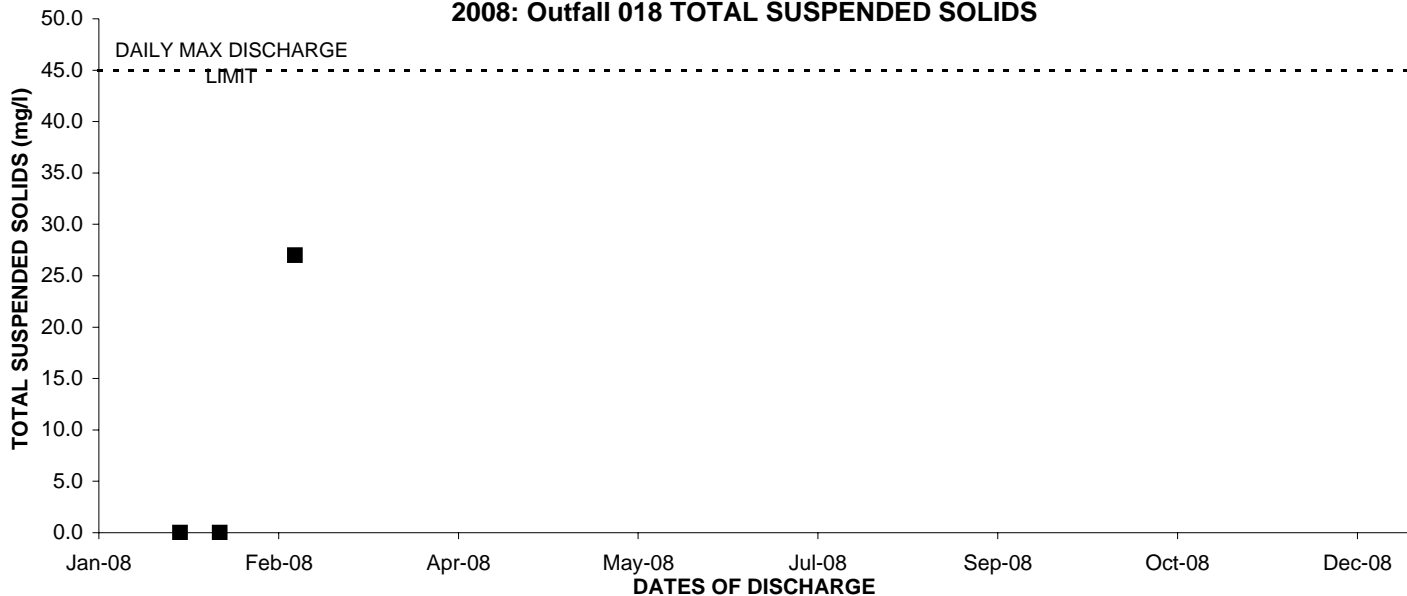
2008: Outfall 018 TOTAL RESIDUAL CHLORINE



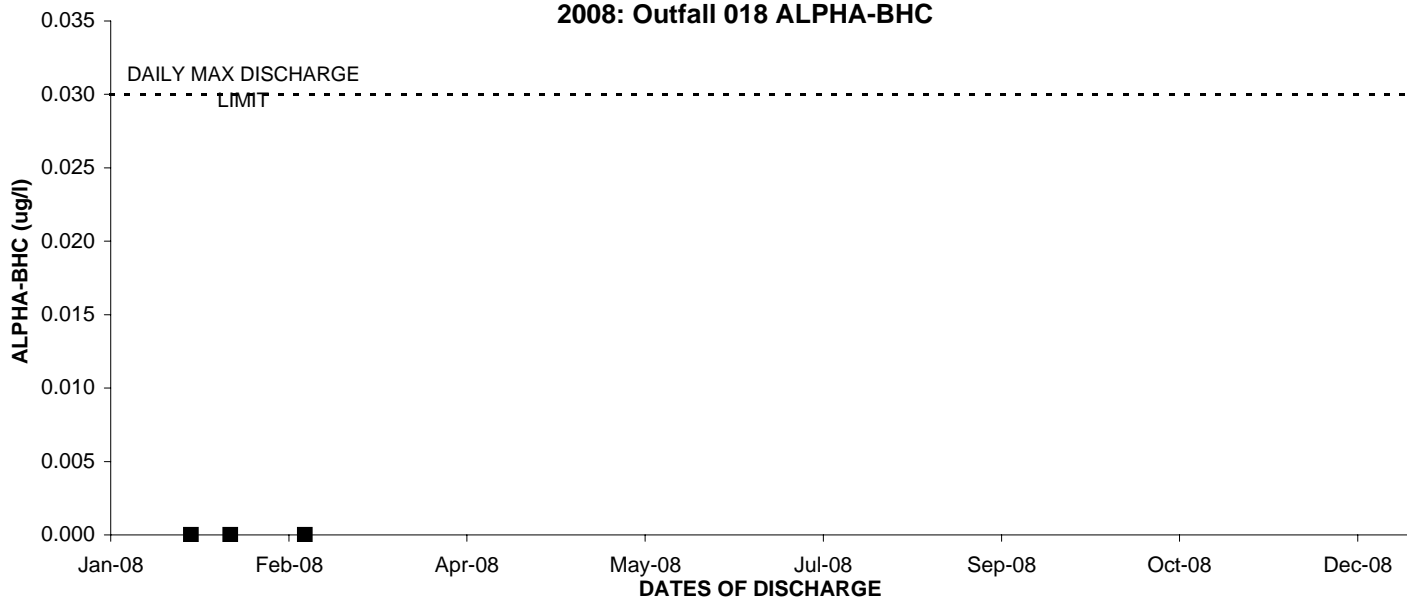
2008: Outfall 018 TOTAL SETTLEABLE SOLIDS



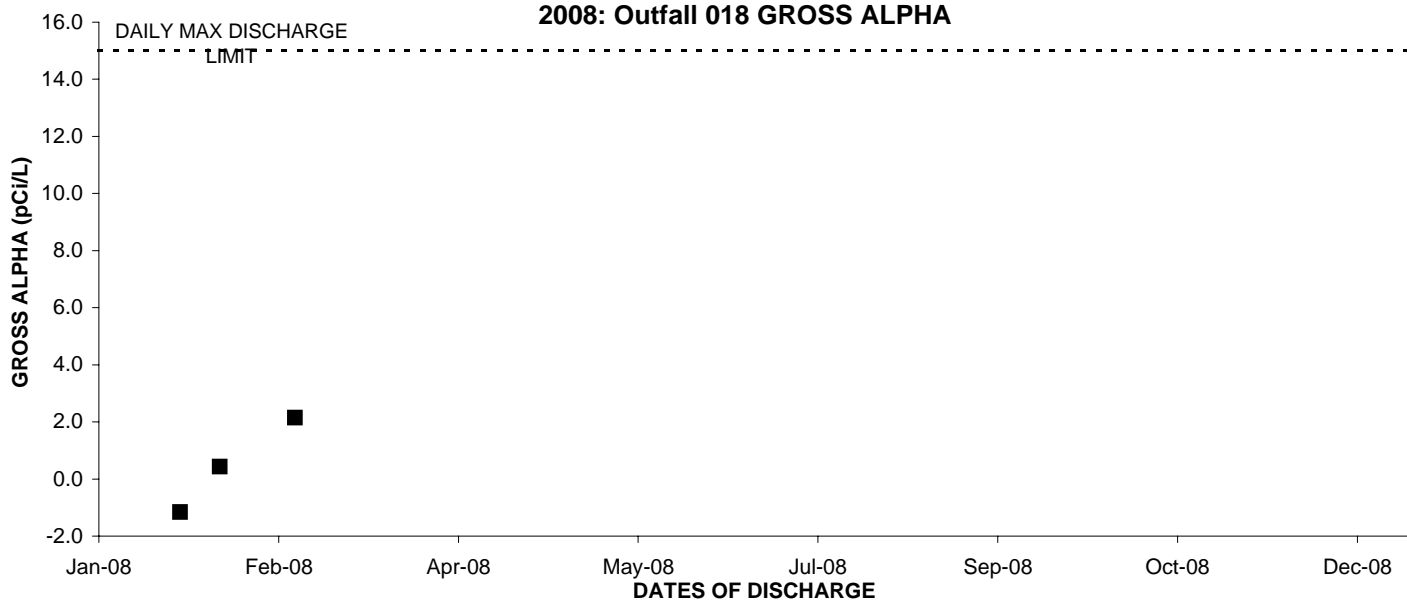
2008: Outfall 018 TOTAL SUSPENDED SOLIDS



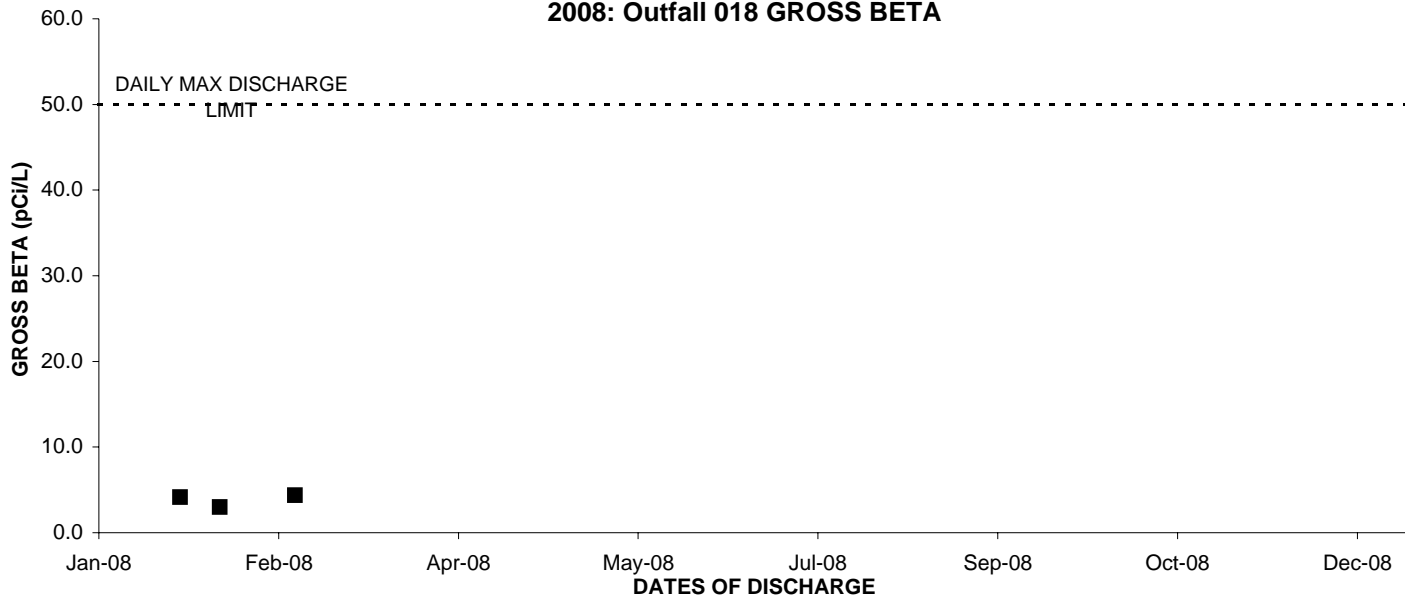
2008: Outfall 018 ALPHA-BHC



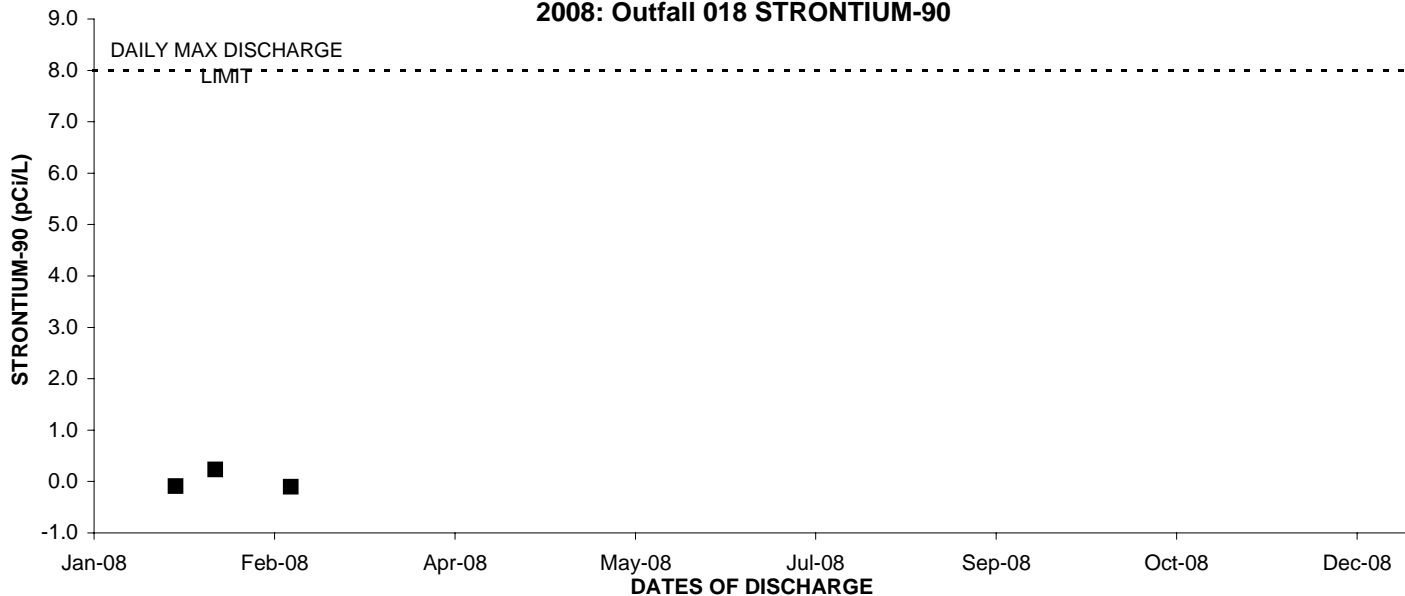
2008: Outfall 018 GROSS ALPHA



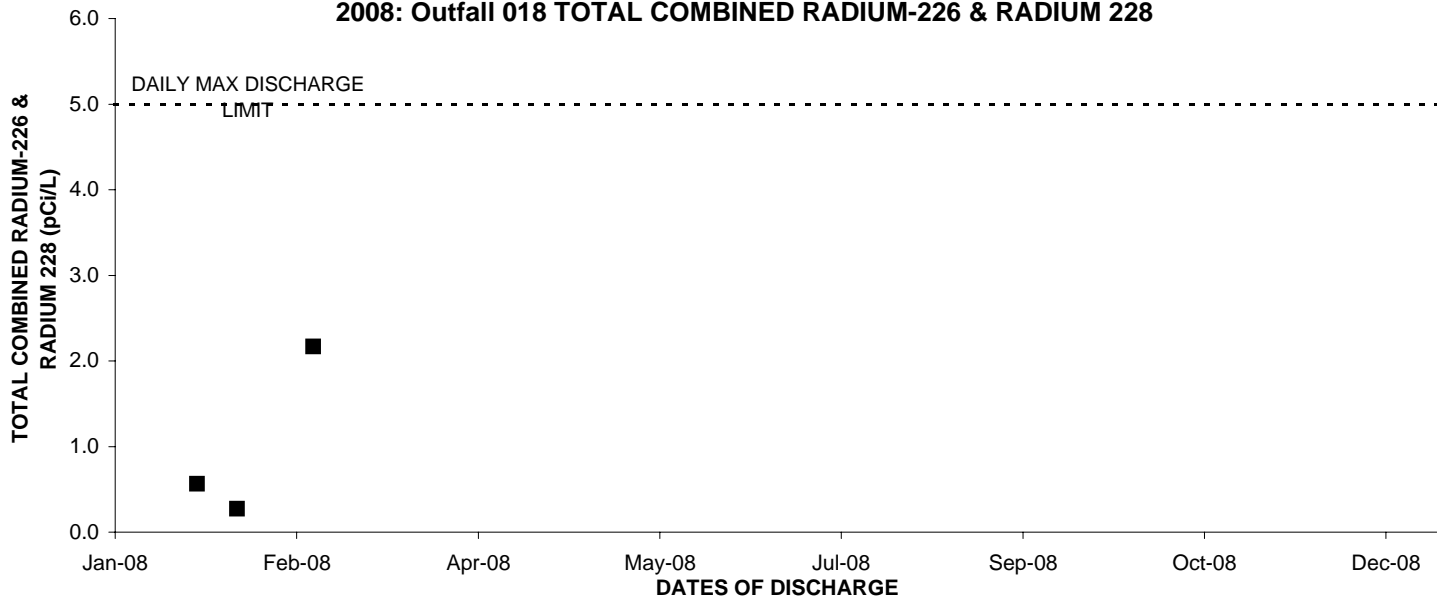
2008: Outfall 018 GROSS BETA



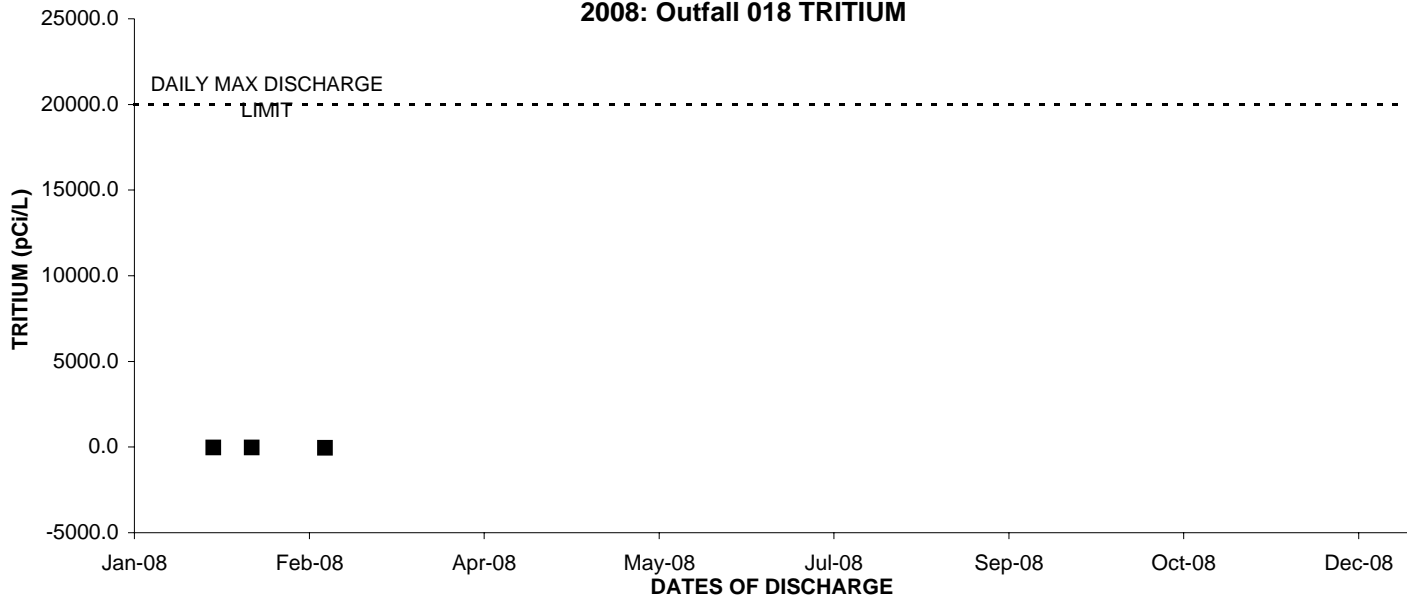
2008: Outfall 018 STRONTIUM-90



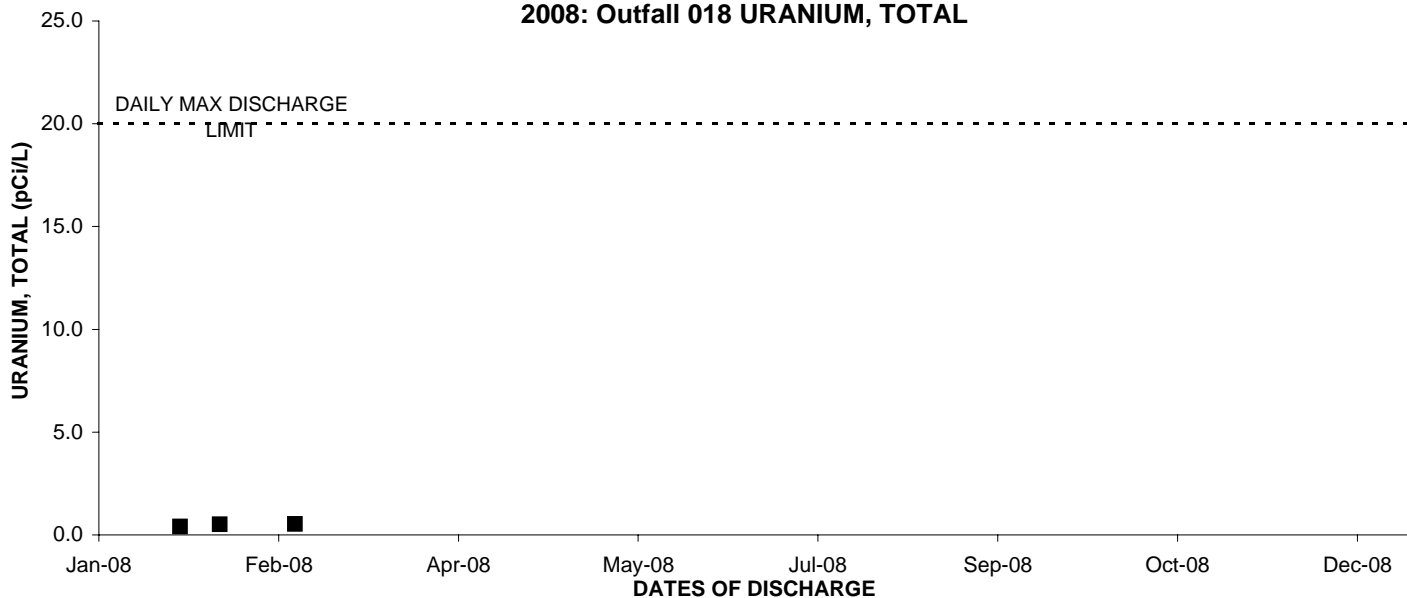
2008: Outfall 018 TOTAL COMBINED RADIUM-226 & RADIUM 228



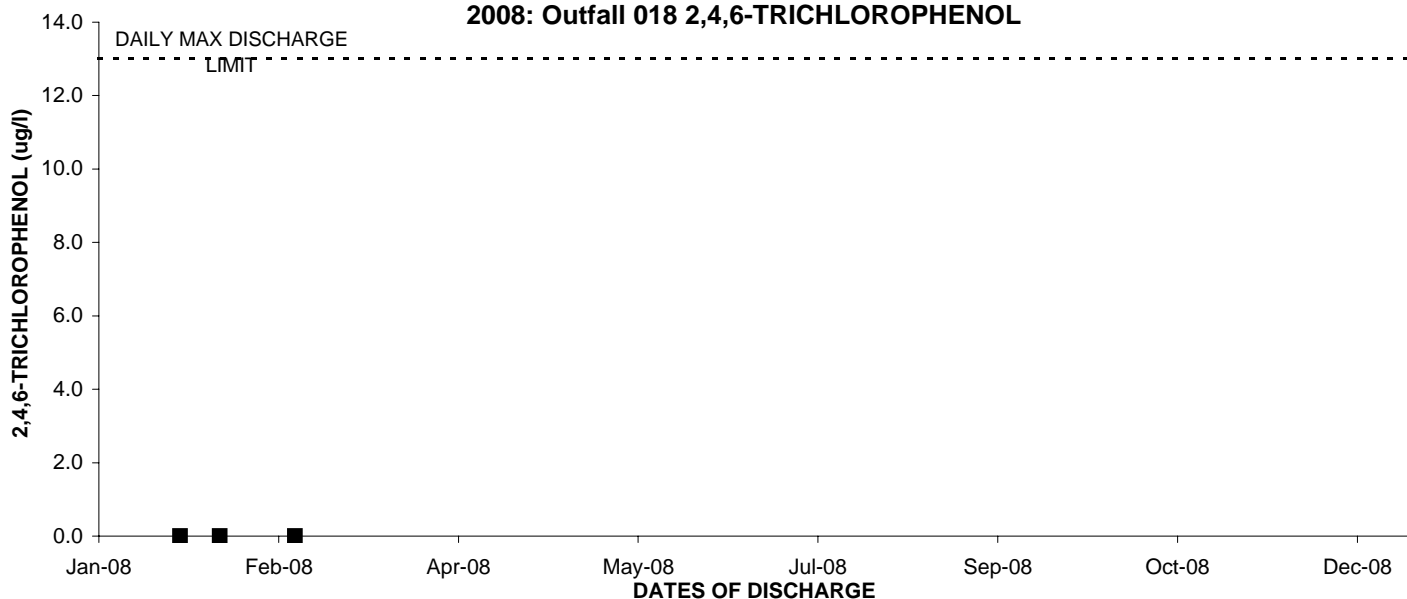
2008: Outfall 018 TRITIUM



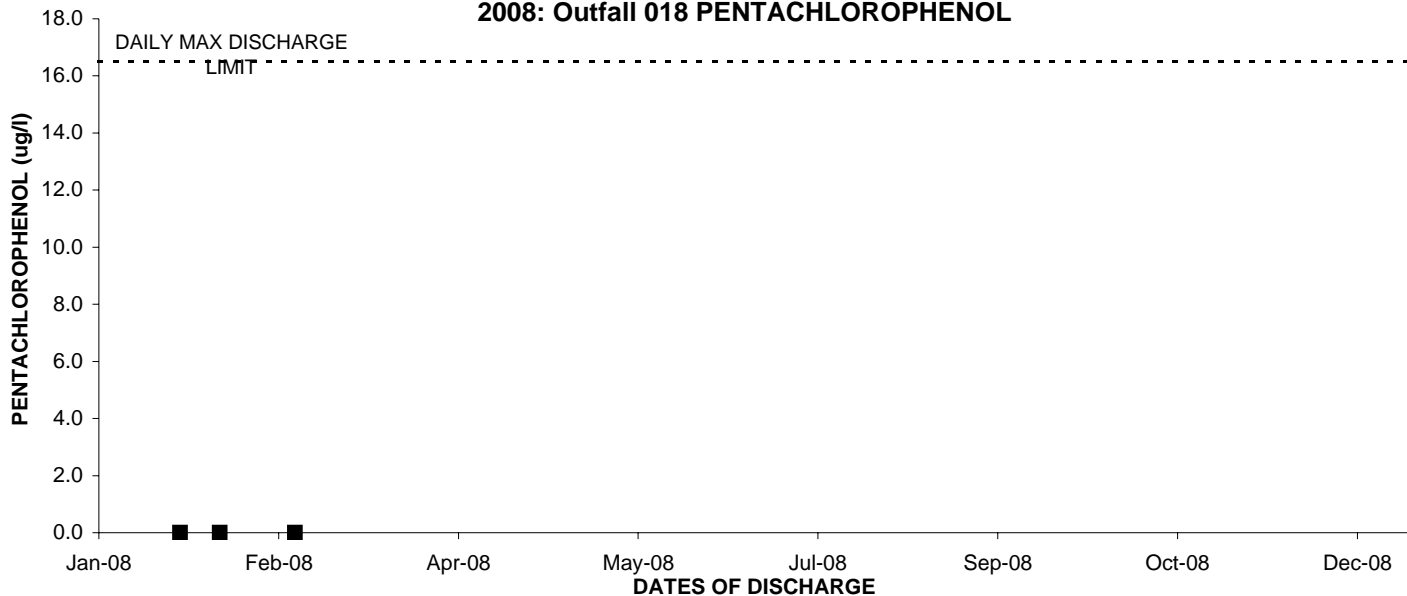
2008: Outfall 018 URANIUM, TOTAL



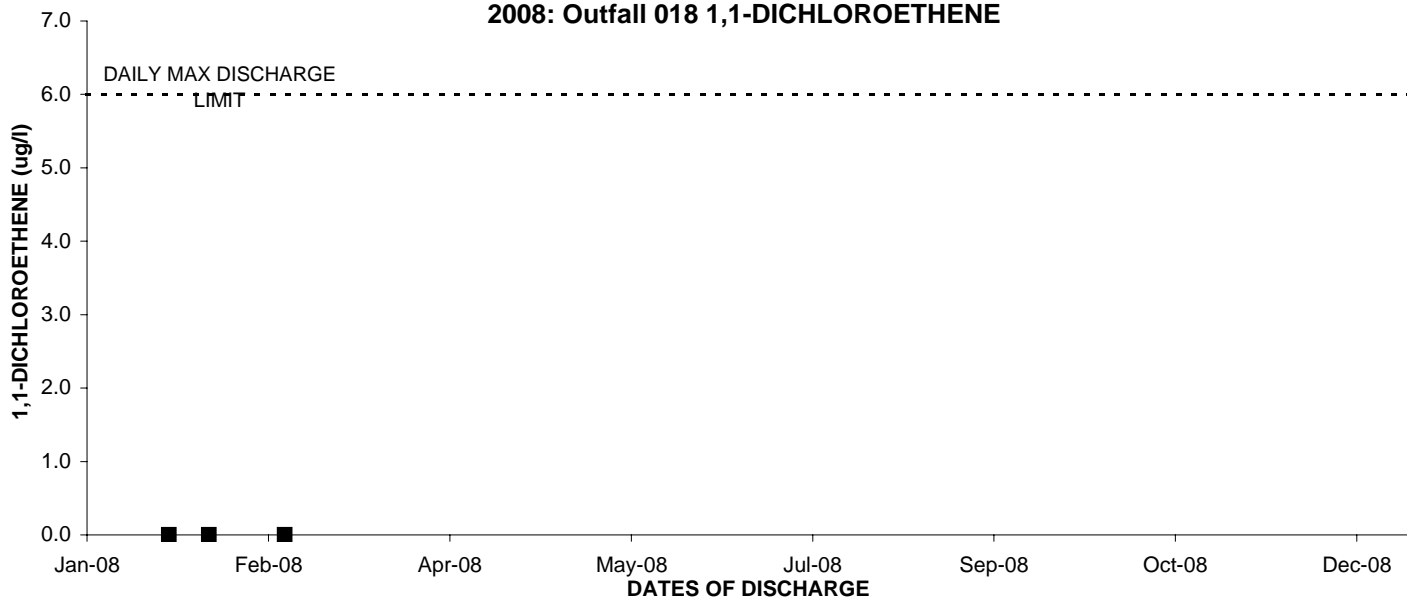
2008: Outfall 018 2,4,6-TRICHLOROPHENOL



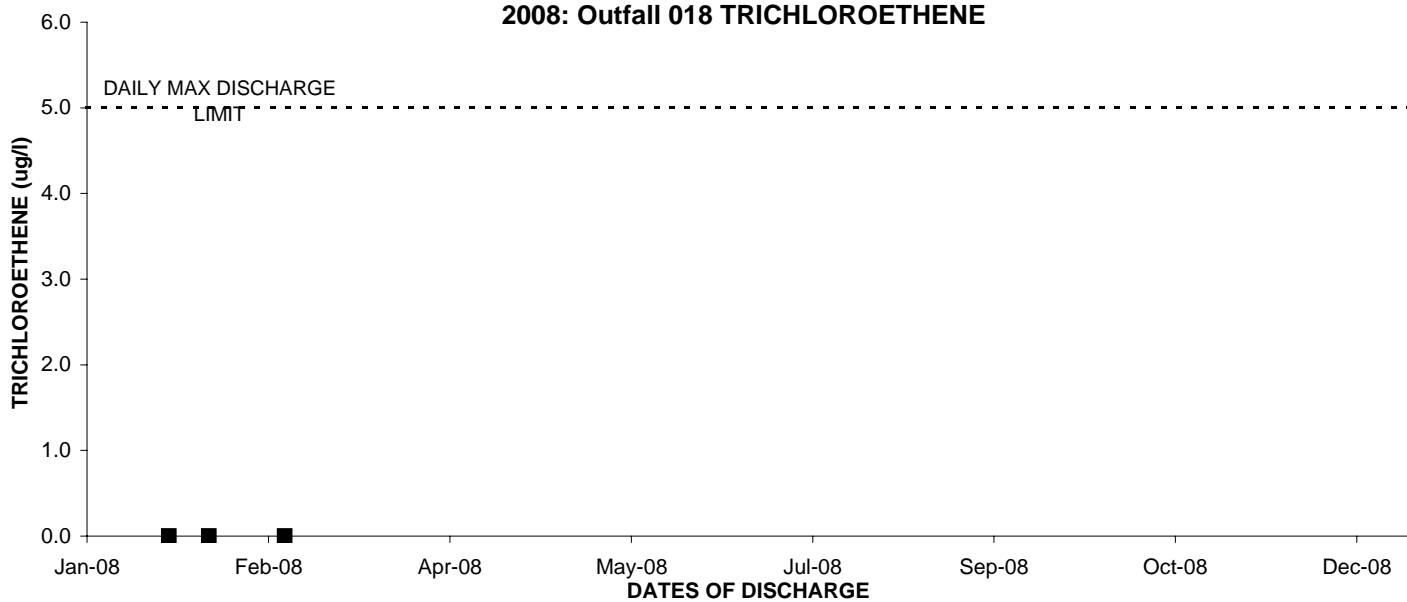
2008: Outfall 018 PENTACHLOROPHENOL



2008: Outfall 018 1,1-DICHLOROETHENE



2008: Outfall 018 TRICHLOROETHENE



2008: Outfall 018 TCDD

