# ANNUAL REPORT FISCAL YEAR 2015-2016



Merritt Lake



Service Center

2305 OCEAN BOULEVARD P. O. BOX 539 COOS BAY, OREGON 97420





Pony Creek Treatment Plant

OFFICE: (541)267-3128 FAX: (541)269-5370 www.cbnbh2o.com



Coos Bay-North Bend Water BOARD OF DIRECTORS' MESSAGE

"Providing a Reliable, Quality Service Meeting the Present and Future Needs of Our Communities"

Left to right standing: Mr. J. Gregory Solarz, Chair Ms. Melissa Cribbins, Secretary Charles J. Sharps, Ph.D., Vice-Chair Mr. Robert Dillard, Member

Thank you for reviewing the 2015-2016 Coos Bay-North Bend Water Board's Annual Report. You will find information related to your utility's projects, finances, and water quality as well as an overview of the operations of the Coos Bay-North Bend Water Board and the services it provides. Additional information about your utility can be found on our website: www.cbnbh2o.com

America's infrastructure of roads, sewers, bridges, and water systems are at capacity and/or are wearing out. With our dedicated staff and General Manager's guidance and leadership, the Board has been able to anticipate potential shortfalls in our water system and has planned and scheduled Water Board operations, weeks, months and years ahead of time.

As members of your Water Board, we encourage your comments and suggestions. Please contact staff at the Water Board or ask to be connected to one of us at (541)267-3128. We respect your opinions and advice in operating your utility. For a closer look at your facilities, consider attending a board meeting or arranging for a tour.

### **BOARD OF DIRECTORS**

J. Gregory Solarz, Chair

Charles J. Sharps, Ph.D., Vice-Chair

Melissa Cribbins, Secretary

Robert Dillard, Member

### Water Utility Infrastructure Inventory

#### Water Treatment Plants

Pony Creek Filtration Plant—12 MGD\* (North Spit Treatment Plant—1 MGD\* Non-functional-emergency use only) Surface Water Storage

- Upper Pony Creek Dam and Reservoir 6,230 AC-FT
- Merritt Lake Dam and Reservoir 385 AC-FT
- Joe Ney Dike, Reservoir and Pump Station 275 AC-FT

#### **Dunes Aquifer System**

18 Wells12 Miles of Pipe25 Test Wells (Piezometers)1 Booster Pump Station3 Monitoring Wells

#### **Distribution System**

12,945 Water Services 258 Miles of Pipe 1,195 Hydrants 5,494 Control and Hydrant Valves



\*MGD = Million Gallons per Day AC-FT= Acre Feet (325,830 gallons)

| Pump Station<br>Name     | Associated Storage<br>Facility |  |
|--------------------------|--------------------------------|--|
| 6th and I Street         | 10th & I Street Reservoir      |  |
| 10th and E Street        | 14th & F Street Reservoir      |  |
| 10th and Ingersol        | Ingersol Reservoir             |  |
| 13th Court               | Isthmus Heights Reservoir      |  |
| 14th and Nutwood Avenue  | High Level Reservoir           |  |
| Brights Mill             | Brights Mill Reservoir         |  |
| California Street        | Libby Reservoir                |  |
| Crestview                | High Level Reservoir           |  |
| Everest Avenue           | Everest Reservoir              |  |
| Flanagan Street          | Bay Park Reservoir             |  |
| Glasgow                  | Glasgow Reservoir              |  |
| Glasgow Heights          | Glasgow Reservoir              |  |
| Hauser                   | Hauser Reservoir               |  |
| High Level               | High Level Reservoir           |  |
| Market Street            | Clearwell                      |  |
| Millington               | Millington Reservoir           |  |
| Minnesota Street         | Clearwell                      |  |
| Newmark and Ash          | Radar Reservoir                |  |
| Newmark and Tremont      | Union Avenue Reservoir         |  |
| Oregon Street            | Libby Reservoir                |  |
| Pennsylvania Avenue      | Libby Reservoir                |  |
| Pigeon Point             | Charleston Reservoir           |  |
| Seven Devils             | Charleston Reservoir           |  |
| Shinglehouse Slough Road | Brights Mill Reservoir         |  |
| Shorewood                | Shorewood Reservoir            |  |
| Sierra Avenue            | Everest Reservoir              |  |
| Telegraph Hill           | High Level Reservoir           |  |
| Terramar                 | Terramar Reservoir             |  |
| Union Avenue High Level  | High Level Reservoir           |  |
| Wisconsin Avenue         | Charleston Reservoir           |  |
| Woodlawn High Level      | High Level Reservoir           |  |

### Projects and Equipment Included in Fiscal Year 2015-16 Budget

| No. | Project Listing  | Estimated<br>Cost |
|-----|--|-------------------|
| 1   | Install 12" main on South Empire Blvd, 4,200', Retire 4,200' 10" AC, from Reserve Funding  | \$570,900         |
| 2   | Install 2" on Isabelle from Winsor South 336', Retire 336' 2" GI                           | 36,300            |
| 3   | Install 2" on North 11 <sup>th</sup> and Redwood 440', Retire 540' 2" GI                   | 47,500            |
| 4   | Install 2" PVC on Minnesota 150', Retire 150' 2" GI  | 17,600            |
| 5   | Install 2" on 7 <sup>th</sup> Avenue from Coos River Highway North 249', Retire 249' 2" AC | 28,100            |
| 6   | Install 6" PVC on Union at Grant Circle 300', Retire 220' 6" Cl                            | 44,300            |
| 7   | Install 2" main on Everest Road for 3 <sup>rd</sup> Level Pump Station, 480'               | 36,500            |
| 8   | Install 2" on Barham Terrace from Ocean East, 300', Retire 272' 2" GI                      | 27,500            |
| 9   | Install 2" main on North Main in Empire, 230', Retire 230' 2" GI                           | 14,400            |
| 10  | Wisconsin and Pigeon Point Pump Station Replacement – Preliminary Design                   | 5,800             |
| 11  | Pigeon Point Pump Station Roof   | 25,200            |
| 12  | Everest 3 <sup>rd</sup> Level Pump Station   | 91,300            |
| 13  | California Pump Station Manifold Replacement   | 5,300             |
| 14  | Telegraph Pump Station Manifold Replacement  | 7,300             |
| 15  | Ingersoll Pump Station Manifold Replacement  | 6,500             |
| 16  | Flanagan and 6 <sup>th</sup> and I Pump Station Mag Meter Installations                    | 22,300            |
| 17  | Re-plumb Tremont Pump Station  | 55,600            |
| 18  | Well Meter Replacements  | 6,500             |
| 19  | Taylor Units for Influent Channel and Pump Well  | 3,300             |
| 20  | Hydraulic to Electronic Scale Conversion Kits (2)  | 5,800             |
| 21  | Meter Replacements   | 21,800            |
| 22  | Distribution System Asbuilting and Mapping   | 20,000            |
| 23  | McCullough Bridge 16" Steel Pipe Zinc Coating  | 38,800            |

### **Total Project Costs**

\$1,138,600

### Projects and Equipment Included in Fiscal Year 2015-16 Budget

| No.    | Project Listing (Reserve Funded)  | Estimated<br>Cost  |
|--------|---|--------------------|
| 1      | Install 12" main on South Empire Blvd, 4,200', Retire 4,200' 10" AC, from Reserve Funding       | \$846,600          |
| 2      | Matson Creek Mitigation   | 646,000            |
| 3<br>4 | Seismic Analysis of Merritt Dam and Spillway<br>Cathodic Protection at Point Adams – Ground Bed | 134,200<br>20,800  |
| 5      | Telemetry Units at Terramar Pump Station and Reservoir  | 52,500             |
| 6      | Fabric and Rock Yard between Treatment Plant and Basins   | 23,300             |
| 7      | Fish Flow Telemetry   | 12,000             |
| 8      | Ammoniator  | 11,200             |
|        | Total Project Costs from Reserves   | \$1,746,600        |
| No.    | Equipment Listing   | Estimated          |
|        |   | Cost               |
| 4      |   | ~~~~~              |
| 1<br>2 | Crew Truck (#5 Distribution)<br>Lawn Tractor  | 63,800<br>5,000    |
| 2      | Tack Trailer  | 16,500             |
| 4      | Equipment Trailer   | 25,000             |
| 5      | Service Truck   | 22,000             |
| 6      | Engineering Truck   | 25,000             |
| 7      | Vehicle Accessories   | 7,100              |
| 8<br>9 | Magnetic Locator for Engineering<br>Scrap Management Storage Bins (3)                           | 800<br>2,700       |
| 10     | Laptops for Crew Trucks (3)   | 9,000              |
| 11     | Weedeater (2).  | 1,000              |
| 12     | Billing Laser Printer   | 2,000              |
| 13     | Finance Laser Printers (2)  | 2,000              |
| 14     | Jumping Jack Compactors (3)   | 9,600              |
| 15     | Combo Meter/Backflow Assembly (2)   | 4,600              |
|        | Total Equipment Costs   | <u>\$196,100</u>   |
|        | Total Estimated Capital Expenditures  | <u>\$3,081,300</u> |

# **Q:** How many customers does the Water Board serve?

A: As of June 30, 2016, our customer total is 12,945, which includes 10,025 customers inside the city limits of Coos Bay and North Bend and 2,920 customers outside the city limits. The total population served by the Water Board is approximately 34,500 within a service area of approximately 100 square miles.

## **Q:** How much per month does the average residential customer spend for water?

A: The rates are different for customers inside the city limits than customers outside the city limits. The average monthly residential bill inside the city limits is \$27.49 and outside the city limits is \$39.25. The average residential customer uses 4,413 gallons of water monthly.

Q: What does it take to get

#### the water from the treatment plant to the customer's tap? A: More infrastructure than most people might imagine!



When the water leaves the treatment plant, it goes into the distribution system which consists of 258 miles of various sizes of pipeline, approximately 5,494 control and hydrant valves within those pipelines, and approximately 1,195 fire hydrants. It takes 31 pump stations within the distribution system to get the water to customers at adequate pressure, plus 19 storage reservoirs located throughout the system.

# **Q:** Where does the water come from that's treated by Pony Creek Water Treatment Plant?

A: There are two surface water reservoirs upstream of the treatment plant, Upper Pony Creek and Merritt Reservoirs. The larger, Upper Pony Creek Reservoir, can hold 2 billion gallons of water; and Merritt Reservoir can hold 125 million gallons. There is a third surface water storage area at Joe



Ney Slough which can store 90 million gallons. Water is pumped from Joe Ney through a pipeline into the Upper Pony Creek Reservoir when the need for more water arises.

# **Q:** How much water is produced in a year for customers?

A: The total amount of water produced for customers this fiscal year was 1,328 million gallons of treated water and 175 million gallons of untreated water. The average daily demand for treated water was 3.64 million gallons and 0.479 million gallons

for untreated water. The demand peaked at 6.404 million gallons per day for treated water in fiscal year 2015-16.

# Q:Does all the water produced reach our customers?

A: Approximately 92.5% of the



water produced at Pony Creek Water Treatment Plant reaches its ideal destination. Non-revenue water is the rest of the water that has been produced and is "lost" before it reaches the customer. Losses can be real losses such as leaks, water used for fire-fighting purposes, or apparent losses such as theft or metering inaccuracies. A team of Water Board staff meets on a regular basis



to discuss potential improvements that can be made. The Water Board is in compliance with the latest Oregon rules and regulations, keeping nonrevenue water loss below 10%.

### Q: How many water treatment plants are there?

A: There are two. The main treatment plant is Pony Creek Water Treatment Plant. It is located on Ocean Boulevard in Coos Bay and has a production capacity of 12 million gallons per day (MGD). The North Spit Water Treatment Plant is located on TransPacific Lane in North Bend and has a capacity of 1 MGD. If an emergency arises, the North Spit Plant can treat water from the dunes well system to supplement the needs of Water Board customers.

### Q: How many wells are in the dunes?

A: There are 18 production wells in the dunes which can produce up to 4 million gallons per day of untreated water.

### Coos Bay-North Bend Water Board Statement of Net Position as of June 30, 2016

| Assets: |  |
|---------|--|
|---------|--|

| Assets:  |                     |                     |
|--|---------------------|---------------------|
| Current Assets:<br>Cash and Cash Equivalents   | \$ 4,122,927        |                     |
| Accounts Receivable - Water (Net)  | 393,447             |                     |
| Accounts Receivable - Sewer  | 314,689             |                     |
| Accounts Receivable - Other  | 9,239               |                     |
| Inventory  | 446,788             |                     |
| Prepaid Expenses   | 22,363              |                     |
| Clearing Account   | 106,529             |                     |
| Other Work in Progress<br>Total Current Assets   | 116,708             | \$ 5,532,690        |
|  |                     |                     |
| Restricted Cash Assets   |                     | 58,591              |
| Utility Plant:   |                     |                     |
| Utility Plant (Net of Accumulated Depreciation)  | \$63,846,245        |                     |
| Construction in Progress   | 1,313,832           | /                   |
| Total Utility Plant  |                     | <u>65,160,077</u>   |
| Total Assets:  |                     | <u>\$70,751,358</u> |
|  |                     | <u>\$70,751,550</u> |
| Deferred Outflow of Resources:   |                     | <u>\$ 668,206</u>   |
| Liabilities and Net Assets:  |                     |                     |
| Current Liabilities:   |                     |                     |
| Accounts Payable   | \$ 258,916          |                     |
| Accrued Salaries, Payroll Taxes and Insurance  | 157,715             |                     |
| Accrued Interest on Long-term Debt   | 197,120             |                     |
| Accrued Vacation   | 128,156             |                     |
| Accrued Other Expenses   | 19,495              |                     |
| Current Portion of Long-term Debt  | 1,099,544           |                     |
| Sewer Service Collections Payable to Cities<br>Sewer Service Receivables Payable to Cities | 616,866<br>314,689  |                     |
| Total Current Liabilities  |                     | \$ 2,792,501        |
| Liabilities Payable from Restricted Assets   |                     | 58,591              |
| Net Pension Liability  |                     | 1,621,500           |
|  |                     | 1,021,000           |
| Long-Term Liabilities:   | ¢45 007 004         |                     |
| Bonds Payable (Net of Current Portion)<br>Total Long-Term Liabilities                      | <u>\$15,207,321</u> | 15 207 221          |
| Total Long-Term Liabilities  |                     | <u>15,207,321</u>   |
| Total Liabilities:   |                     | <u>19,679,913</u>   |
| Net Assets:  |                     |                     |
| Investment in Capital Assets, Net of Related Debt  | \$48,853,212        |                     |
| Unrestricted   | 2,886,439           |                     |
| Total Net Assets   |                     | <u>\$51,739,651</u> |
|  |                     |                     |

#### **2016 WATER QUALITY STATISTICS**

One of the most important focuses of the Water Board is to provide high quality drinking water to our customers. Thousands of tests are performed annually as part of our quality control program and to insure compliance with state and federal regulations. The following results are reflective of 2016 reporting requirements.

Abbreviations and units used in trace concentration measurements issued by the Oregon Health Authority:

NTU = nephelometric turbidity unit ND = not detected mg/L = milligrams per liter CU = color units pCi/L = picocuries per liter MCL = maximum contaminant level

MFL = million fibers per liter (EPA)

< = less than > = greater than

AL = action level P/A = presence/absence

ug/L = micrograms per liter

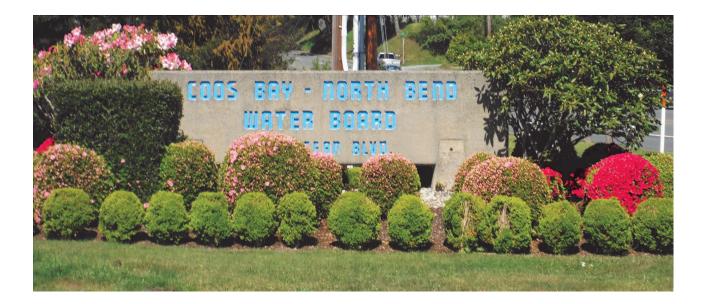
|                           |        | MOL         |              |
|---------------------------|--------|-------------|--------------|
| PARAMETER                 | UNIT   | MCL         | RESULTS      |
| Turbidity                 | NTU    | 0.3         | 0.07         |
| MICROBIOLOGICAL           |        |             |              |
| Coliform                  | P/A    | 5% positive | 483 - Absent |
|                           |        | ·           | 1 - Present  |
| INORGANICS                | •      | •           |              |
| Antimony                  | mg/L   | 0.006       | ND @ 0.0002  |
| Arsenic                   | mg/L   | 0.01        | ND @ 0.001   |
| Asbestos                  | MFL    | 7.0         | ND           |
| Barium                    | mg/L   | 2.0         | ND @ 0.05    |
| Beryllium                 | mg/L   | 0.004       | ND @ 0.0001  |
| Cadmium                   | mg/L   | 0.005       | ND @ 0.0001  |
| Chromium                  | mg/L   | 0.1         | ND @ 0.005   |
| Cyanide                   | mg/L   | 0.2         | ND @ 0.003   |
| Fluoride                  | mg/L   | 2-4         | 0.64         |
| Lead                      | mg/L   | 0.015-AL    | • 0.0018     |
| Mercury                   | mg/L   | 0.002       | ND @ 0.0002  |
| Nickel                    | mg/L   | 0.1         | ND @ 0.0005  |
| Total Nitrate (as N)      | mg/L   | 10.0        | 0.49         |
| Nitrate + Nitrite (as N)  | mg/L   | 10.0        | 0.37         |
| Nitrite (as N)            | mg/L   | 1.0         | ND @ 0.05    |
| Selenium                  | mg/L   | 0.05        | 0.0005820    |
| Sodium (advisory)         | mg/L   | 20          | 7.69         |
| Thallium                  | mg/L   | 0.002       | ND @ .0005   |
| SYNTHETIC ORGANIC CHEI    | MICALS |             |              |
| 2, 4-D                    | mg/L   | 0.07        | ND @ 0.001   |
| 2,4,5-TP (Silvex)         | mg/L   | 0.05        | ND @ 0.005   |
| Adipates                  | mg/L   | 0.4         | ND @ 0.004   |
| Alachlor                  | mg/L   | 0.002       | ND @ 0.0002  |
| Atrazine                  | mg/L   | 0.003       | ND @ 0.0003  |
| Benzoapyrene              | mg/L   | 0.0002      | ND @ 0.00004 |
| BHC-gamma (Lindane)       | mg/L   | 0.0002      | ND @ 0.00002 |
| Carbofuran                | mg/L   | 0.04        | ND @ 0.004   |
| Chlordane                 | mg/L   | 0.002       | ND @ 0.00025 |
| Dalapon                   | mg/L   | 0.2         | ND @ 0.005   |
| Dibromochloropropane      | mg/L   | 0.0002      | ND @         |
|                           |        |             | 0.0000188    |
| Dinoseb                   | mg/L   | 0.007       | ND @ 0.0005  |
| Dioxin                    | mg/L   | 0.0000003   | Waiver       |
| Diquat                    | mg/L   | 0.02        | ND @ 0.002   |
| Endothall                 | mg/L   | 0.1         | ND @ 0.01    |
| Endrin                    | mg/L   | 0.002       | ND @ 0.00002 |
| Ethylene Dibromide        | mg/L   | 0.00005     | ND @ 0.00001 |
| Glyphosate                | mg/L   | 0.7         | ND @ 0.05    |
| Heptachlor Epoxide        | mg/L   | 0.0002      | ND @ 0.00002 |
| Heptachlor                | mg/L   | 0.0002      | ND @ 0.00002 |
| Hexachlorobenzene         | mg/L   | 0.001       | ND @ 0.0001  |
| Hexachlorocyclopentadiene | mg/L   | 0.05        | ND @ 0.0005  |
|                           |        |             |              |

| SYNTHETIC ORGANIC CHEMICALS contd.       Methoxychlor     mg/L     0.04     ND @ 0.0001       Pentachlorophenol     mg/L     0.006     ND @ 0.0006       Picloram     mg/L     0.006     ND @ 0.0001       Pintalates     mg/L     0.006     ND @ 0.0001       Simazine     mg/L     0.003     ND @ 0.0003       Vydate (Oxamyl)     mg/L     0.02     ND @ 0.0003       Vydate (Oxamyl)     mg/L     0.08     0.031       Tinalomethanes **     mg/L     0.06     0.032       1,1,1-Tichloroethane *     mg/L     ND @ 0.0005     1,1,2-Tichloroethane *     mg/L     ND @ 0.0005       1,1,2-Tichloroethane *     mg/L     0.007     ND @ 0.0005     1,1,2-Tichloroethane *     mg/L     ND @ 0.0005       1,1,2-Tichloroethane *     mg/L     ND @ 0.0005     1,2,3-Tichloropropane *     mg/L     ND @ 0.0005       1,2-1/Tichloroethane mg/L     0.007     ND @ 0.0005     1,2,2-Dichloropropane *     mg/L     ND @ 0.0005       1,2-2/Dichloropropane *     mg/L     ND @ 0.0005     ND @ 0.0005     1,2,2-Dichloropropane *<  | PARAMETERS UNIT MCL RESULTS |      |       |             |  |  |
|---|-----------------------------|------|-------|-------------|--|--|
| Pentachlorophenol     mg/L     0.001     ND @ 0.0001       Phthalates     mg/L     0.006     ND @ 0.0005       Polychlorinated Biphenyis     mg/L     0.0004     ND @ 0.0001       Simazine     mg/L     0.004     ND @ 0.0003       Youtamatic     mg/L     0.02     ND @ 0.0004       Toxaphene     mg/L     0.02     ND @ 0.0031       VydLattle CRGANIC CHEMICALS*     Trihalomethanes**     mg/L     0.06     0.0321       1,1,1.2-Trichloroethane     mg/L     0.06     0.0321     1,1,2-Trichloroethane*     mg/L     ND @ 0.0005       1,1,2-Trichloroethane     mg/L     0.007     ND @ 0.0005     1,1,2-Trichloroethane*     mg/L     ND @ 0.0005       1,1-Dichloroethane*     mg/L     0.007     ND @ 0.0005     1,2-Jrichloropopane*     mg/L     ND @ 0.0005       1,2-Trichloropopane*     mg/L     0.005     ND @ 0.0005     1,2-Dichloropropane*     mg/L     ND @ 0.0005       1,2-Dichloropropane*     mg/L     0.005     ND @ 0.0005     1,2-Dichloropropane*     mg/L     ND @ 0.0005       1,2-Dichlo   |                             |      |       |             |  |  |
| Phthalates     mg/L     0.006     ND @ 0.0005       Pickoram     mg/L     0.005     ND @ 0.0005       Polychiorinated Biphenyls     mg/L     0.003     ND @ 0.0003       Toxaphene     mg/L     0.003     ND @ 0.0003       Vydate (Oxamyl)     mg/L     0.02     ND @ 0.0003       Vydate (Oxamyl)     mg/L     0.08     0.031       Halo Acetic Acids ***     mg/L     0.06     0.032       1,1,1-Trichioroethane *     mg/L     0.2     ND @ 0.0005       1,1,2-Tetrachioroethane *     mg/L     ND @ 0.0005     1.1.2:A:Tetrachioroethane *     mg/L     ND @ 0.0005       1,1-2:Tichioroethane *     mg/L     ND @ 0.0005     1.1.0:Chioroethane *     mg/L     ND @ 0.0005       1,2,3-Trichioropopane *     mg/L     ND @ 0.0005     ND @ 0.0005     1.2.4-Trichioropopane *     mg/L     ND @ 0.0005       1,2-Dichioropropane *     mg/L     0.005     ND @ 0.0005     1.2.4-Trichioropopane *     mg/L     ND @ 0.0005       1,3-Dichioropropane *     mg/L     0.005     ND @ 0.0005     1.2.4-Trichioropopane *     mg/L <td></td> <td></td> <td></td> <td>ND @ 0.0001</td> |                             |      |       | ND @ 0.0001 |  |  |
| Pictoram     mg/L     0.5     ND @ 0.005       Polychlorinated Biphenyls     mg/L     0.0004     ND @ 0.0001       Simazine     mg/L     0.003     ND @ 0.0003       Vydate (Oxamyl)     mg/L     0.02     ND @ 0.0003       VolATILE ORGANIC CHEMICALS*     Trihalomethanes **     mg/L     0.06     0.032       1,1,1.2-Tetrachloroethane *     mg/L     0.06     0.032     1,1,1.2-Tetrachloroethane *     mg/L     ND @ 0.0005       1,1.2.2-Trachoroethane *     mg/L     0.005     ND @ 0.0005     1,1.2.5.Trachoroethane *     mg/L     ND @ 0.0005       1,1.2-Trichloroethylene     mg/L     0.007     ND @ 0.0005     1,1.0-ichloroptopane *     mg/L     ND @ 0.0005       1,2.4-Trichloroptopane *     mg/L     0.007     ND @ 0.0005     1.2.3-Trichloroptopane *     mg/L     ND @ 0.0005       1,2.4-Trichloroptopane *     mg/L     0.005     ND @ 0.0005     1.2.4-Trichloroptopane *     mg/L     ND @ 0.0005       1,2.4-Trichloroptopane *     mg/L     0.005     ND @ 0.0005     1.3-Dichloroptopane *     mg/L     ND @ 0.0005     1.3-Dichloroptopa              | Pentachlorophenol           | mg/L | 0.001 | ND @ 0.0001 |  |  |
| Polychlorinated Biphenyls     mg/L     0.0005     ND @ 0.0001       Simazine     mg/L     0.004     ND @ 0.0003       Toxaphene     mg/L     0.2     ND @ 0.0004       VolLATILE ORGANIC CHEMICALS*     Trihalomethanes **     mg/L     0.08     0.031       Tinkalomethanes **     mg/L     0.06     0.032     1,1,2.Tetrachloroethane *     mg/L     0.06     0.005       1,1,1.Trichloroethane     mg/L     0.2     ND @ 0.0005     1,1.2.Trichloroethane *     mg/L     ND @ 0.0005       1,1.2.Trichloroethane *     mg/L     0.007     ND @ 0.0005     1,1.2.Gichloroethane *     mg/L     ND @ 0.0005       1,1.2.A.Trichloropropane *     mg/L     ND @ 0.0005     1,2.3Trichloropropane *     mg/L     ND @ 0.0005       1,2Dichloropropane *     mg/L     0.005     ND @ 0.0005     1,2Dichloropropane *     mg/L     ND @ 0.0005       1,3Dichloropropane *     mg/L     ND @ 0.0005     ND @ 0.0005     Bromosenzene *     mg/L     ND @ 0.0005       Bromodichloro-methane     mg/L     ND @ 0.0005     Bromosentene *     mg/L     ND @                                   | Phthalates                  |      |       |             |  |  |
| Simazine     mg/L     0.004     ND @ 0.0004       Toxaphene     mg/L     0.02     ND @ 0.0003       Vydate (Oxamyl)     mg/L     0.2     ND @ 0.0003       VydLATILE ORGANIC CHEMICALS*     mg/L     0.08     0.031       Halo Acetic Acids ***     mg/L     0.06     0.032       1,1,1,2-Tetrachloroethane *     mg/L     ND @ 0.0005       1,1,2-Trichloroethane *     mg/L     0.00     ND @ 0.0005       1,1-Dichloroethane *     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethylene     mg/L     0.007     ND @ 0.0005       1,2-A-Trichloroptopane *     mg/L     ND @ 0.0005     1,2-A-Trichloroptopane *     mg/L     ND @ 0.0005       1,2-Dichloropropane *     mg/L     0.005     ND @ 0.0005     1,3-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005     ND @ 0.0005     1,3-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005     ND @  |                             |      |       |             |  |  |
| Toxaphene     mg/L     0.003     ND @ 0.0003       Vydate (Oxamyl)     mg/L     0.2     ND @ 0.004       VOLATILE ORGANIC CHEMICALS*       Trihalomethanes**     mg/L     0.08     0.031       Halo Acetic Acids ***     mg/L     0.06     0.032       1,1,1.2:Tetrachloroethane *     mg/L     ND @ 0.0005       1,1.2:Trichloroethane *     mg/L     0.05     ND @ 0.0005       1,1.2:Trichloroethane *     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethane *     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethane *     mg/L     ND @ 0.0005     1.0.005       1,1-Dichloroethane *     mg/L     ND @ 0.0005     1.2.2-ichloroppane *     mg/L     ND @ 0.0005       1,2-Dichloropropane *     mg/L     0.005     ND @ 0.0005     1.3-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005     1.3-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005     1.3-Dichloropropane *     mg/L     ND @ 0.0005       Bromodi  |                             |      |       |             |  |  |
| Vydate (Oxamyl)     mg/L     0.2     ND @ 0.004       VOLATILE ORGANIC CHEMICALS*     Trihalomethanes **     mg/L     0.06     0.032       1,1,1,2-Tetrachloroethane *     mg/L     0.06     0.032       1,1,1-Trichloroethane *     mg/L     0.2     ND @ 0.0005       1,1,2-Tetrachloroethane *     mg/L     0.2     ND @ 0.0005       1,1,2-Trichloroethane *     mg/L     ND @ 0.0005     1,1-Dichloroethane *     mg/L     ND @ 0.0005       1,1-Dichloroethane *     mg/L     ND @ 0.0005     1,1-Dichloroptopane *     mg/L     ND @ 0.0005       1,2-3-Trichloroptopane *     mg/L     ND @ 0.0005     1,2-Dichloropropane *     mg/L     ND @ 0.0005       1,2-Dichloropropane *     mg/L     0.005     ND @ 0.0005     1,2-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005     Bromodichloro-methane     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005     Bromodichloro-methane     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005     Bromodichloro-methane          |                             |      |       |             |  |  |
| VOLATILE ORGANIC CHEMICALS*       Trihalomethanes**     mg/L     0.08     0.031       Halo Acetic Acids ***     mg/L     0.06     0.032       1,1,1,2-Tetrachloroethane *     mg/L     0.06     ND @ 0.0005       1,1,2,2-Tetrachloroethane *     mg/L     0.005     ND @ 0.0005       1,1,2,2-Tetrachloroethane *     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethylene     mg/L     0.007     ND @ 0.0005       1,1-Dichloropropene *     mg/L     ND @ 0.0005       1,2,4-Trichloroberpane     mg/L     0.007     ND @ 0.0005       1,2,4-Trichloropropane *     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005     Bromodichloro-methane     mg/L     ND @ 0.0005       Benzene     mg/L     ND @ 0.0005     Bromodichloro-methane *     mg/L     ND @ 0.0005       Bromoform     mg/L     ND @ 0.0005     Bromoform     Mg/L     ND @ 0.0005       Bromoform     mg/L     0.005     ND @ 0.0005  | Toxaphene                   |      |       |             |  |  |
| Trihalomethanes **     mg/L     0.08     0.031       Halo Acetic Acids ***     mg/L     0.06     0.032       1,1,1,2-Tetrachloroethane *     mg/L     0.2     ND @ 0.0005       1,1,2-Tichloroethane *     mg/L     0.005     ND @ 0.0005       1,1,2-Tichloroethane *     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethane *     mg/L     0.007     ND @ 0.0005       1,1-Dichloroptopene *     mg/L     0.007     ND @ 0.0005       1,2-Jichloroptopene *     mg/L     0.005     ND @ 0.0005       1,2-Dichloroptopane *     mg/L     0.005     ND @ 0.0005       1,2-Dichloroptopane *     mg/L     ND @ 0.0005     ND @ 0.0005       1,3-Dichloroptopane *     mg/L     ND @ 0.0005     ND @ 0.0005       1,3-Dichloroptopane *     mg/L     ND @ 0.0005     ND @ 0.0005       Bromobenzene *     mg/L     ND @ 0.0005     ND @ 0.0005       Bromodichloro-methane     mg/L     ND @ 0.0005     ND @ 0.0005       Carbon Tetrachloride     mg/L     ND @ 0.0005     ND @ 0.0005       Bromodichloro-methane  | Vydate (Oxamyl)             | mg/L | 0.2   | ND @ 0.004  |  |  |
| Halo Acetic Acids ***     mg/L     0.06     0.032       1,1,1,2-Tetrachloroethane *     mg/L     ND @ 0.0005       1,1,2-Tichloroethane *     mg/L     0.2     ND @ 0.0005       1,1,2-Tichloroethane *     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethane *     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethylene     mg/L     0.007     ND @ 0.0005       1,2,3-Tichloropene*     mg/L     0.007     ND @ 0.0005       1,2,4-Tichloropenae*     mg/L     0.07     ND @ 0.0005       1,2,4-Tichloropropane     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       Benzene     mg/L     ND @ 0.0005       Bromodenzene *     mg/L     ND @ 0.0005       Bromoderinor-methane     mg/L     ND @ 0.0005       Bromoderinor-methane *     mg/L     ND @ 0.0005       Bromoderinor-methane *     mg/L     ND @ 0.0005       Chloroethane *     mg/L     ND @ 0.0005       Bromomethane *   |                             |      | 0.00  | 0.001       |  |  |
| 1,1,1,2-Tetrachloroethane *     mg/L     ND @ 0.0005       1,1,1-Trichloroethane *     mg/L     0.2     ND @ 0.0005       1,1,2,2-Tetrachloroethane *     mg/L     0.005     ND @ 0.0005       1,1-2:Trichloroethane *     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethylene     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethylene     mg/L     0.007     ND @ 0.0005       1,2-2:Trichloropropane *     mg/L     0.005     ND @ 0.0005       1,2-Dichloroptopane *     mg/L     0.005     ND @ 0.0005       1,2-Dichloropropane *     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       Bromobenzene *     mg/L     ND @ 0.0005       Bromoform     mg/L     ND @ 0.0005       Bromoform     mg/L     ND @ 0.0005       Carbon Tetrachloride     mg/L     ND @ 0.0005       Chloroethane *     mg/L     ND @ 0.0005       Chloroethane *     mg/L     ND @ 0.0005       Bromomethane * </td <td>I rihalomethanes **</td> <td></td> <td></td> <td></td>                    | I rihalomethanes **         |      |       |             |  |  |
| 1,1,1-Trichloroethane     mg/L     0.2     ND @ 0.0005       1,1,2-Tichloroethane     mg/L     0.005     ND @ 0.0005       1,1-Dichloroethane*     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethane*     mg/L     0.007     ND @ 0.0005       1,1-Dichloroptopene*     mg/L     0.007     ND @ 0.0005       1,2,3-Tichloroptopane*     mg/L     0.07     ND @ 0.0005       1,2-Dichloroptopane     mg/L     0.005     ND @ 0.0005       1,2-Dichloroptopane     mg/L     0.005     ND @ 0.0005       1,3-Dichloroptopane     mg/L     ND @ 0.0005     ND @ 0.0005       1,3-Dichloroptopane*     mg/L     ND @ 0.0005     Bromobenzene*     mg/L     ND @ 0.0005       Benzene     mg/L     0.005     ND @ 0.0005     Bromodichloro-methane     mg/L     ND @ 0.0005       Bromomethane *     mg/L     ND @ 0.0005     ND @ 0.0005     Chloroethane *     mg/L     ND @ 0.0005       Chloroethane *     mg/L     ND @ 0.0005     ND @ 0.0005     Chloroethane *     mg/L     ND @ 0.0005     Chloroethane *     mg/L   |                             |      | 0.06  |             |  |  |
| 1,1,2,2-Tetrachloroethane *     mg/L     ND @ 0.0005       1,1,2-Trichloroethane *     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethane *     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethylene     mg/L     0.007     ND @ 0.0005       1,2,3-Trichloropene *     mg/L     0.07     ND @ 0.0005       1,2,4-Trichloropenane *     mg/L     0.005     ND @ 0.0005       1,2-Dichloropropane *     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       Benzene *     mg/L     ND @ 0.0005       Bromobenzene *     mg/L     ND @ 0.0005       Bromodichloro-methane     mg/L     ND @ 0.0005       Bromoform *     mg/L     ND @ 0.0005       Bromoform *     mg/L     ND @ 0.0005       Chloroethane *     mg/L     ND @ 0.0005   |                             |      | 0.0   |             |  |  |
| 1,1,2-Trichloroethane     mg/L     0.005     ND @ 0.0005       1,1-Dichloroethylene     mg/L     0.007     ND @ 0.0005       1,1-Dichloroethylene     mg/L     0.007     ND @ 0.0005       1,2-Dichloroethane     mg/L     0.07     ND @ 0.0005       1,2-Dichloroethane     mg/L     0.005     ND @ 0.0005       1,2-Dichloropropane     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane*     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane*     mg/L     0.005     ND @ 0.0005       Bromobenzene*     mg/L     0.005     ND @ 0.0005       Bromoform     mg/L     0.005     ND @ 0.0005       Bromoform     mg/L     ND @ 0.0005     ND @ 0.0005       Chloroethane*     mg/L     ND @ 0.0005     Chloroethane*     ND @ 0.0005       Chloroethane*     mg/L     0.005     ND @ 0.0005     Chloroethane*     mg/L     0.0037       Chloroethane*     mg/L     0.005     ND @ 0.0005     Chloroethane*     mg/L     0.00367       Dibromomethane     mg/L   |                             |      | 0.2   |             |  |  |
| 1,1-Dichloroethane *     mg/L     ND @ 0.0005       1,1-Dichloropropene *     mg/L     0.007     ND @ 0.0005       1,2,3-Trichloropropane *     mg/L     0.07     ND @ 0.0005       1,2,4-Trichlorobenzene     mg/L     0.005     ND @ 0.0005       1,2-Dichloropropane     mg/L     0.005     ND @ 0.0005       1,2-Dichloropropane *     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005     ND @ 0.0005       2,2-Dichloropropane *     mg/L     ND @ 0.0005     Bromobenzene *     Mg/L     ND @ 0.0005       Berzene     mg/L     0.005     ND @ 0.0005     Bromodichloro-methane     mg/L     0.0051       Bromoform     mg/L     0.005     ND @ 0.0005     Chloroform     Mg/L     ND @ 0.0005       Chloroethane *     mg/L     0.005     ND @ 0.0005     Chloroform     Mg/L     ND @ 0.0005       Chloroethane *     mg/L     0.005     ND @ 0.0005     Chloroform     Mg/L     ND @ 0.0005       Dibromomethane     mg/L     0.07     ND @ 0.0005     Chlorofo   |                             |      | 0.005 |             |  |  |
| 1,1-Dichloroethylene     mg/L     0.007     ND @ 0.0005       1,2,3-Trichloropropane *     mg/L     ND @ 0.0005       1,2,4-Trichlorobenzene     mg/L     0.07     ND @ 0.0005       1,2,4-Trichloropopane     mg/L     0.005     ND @ 0.0005       1,2-Dichloropropane *     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       Bromobenzene *     mg/L     0.005     ND @ 0.0005       Bromobenzene *     mg/L     0.0051     ND @ 0.0005       Bromoform     mg/L     ND @ 0.0005     ND @ 0.0005       Carbon Tetrachloride     mg/L     ND @ 0.0005     Chloroethane *     mg/L     ND @ 0.0005       Chloroethane *     mg/L     0.005     ND @ 0.0005     Chloroethane *     mg/L     ND @ 0.0005       Chloroethylene     mg/L     0.005     ND @ 0.0005     Dibromothane     mg/L     ND @ 0.0005       Dibromomethane     mg/L     0.005     <   |                             |      | 0.005 |             |  |  |
| 1,1-Dichloropropane *     mg/L     ND @ 0.0005       1,2,3-Trichloropropane *     mg/L     0.07     ND @ 0.0005       1,2-Lichloroethane     mg/L     0.005     ND @ 0.0005       1,2-Dichloroethane     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       2,2-Dichloropropane *     mg/L     0.005     ND @ 0.0005       Benzene     mg/L     0.005     ND @ 0.0005       Bromobenzene *     mg/L     0.005     ND @ 0.0005       Bromomethane *     mg/L     ND @ 0.0005     ND @ 0.0005       Carbon Tetrachloride     mg/L     0.005     ND @ 0.0005       Chloroethane *     mg/L     0.0035     Chloromethane *     mg/L     ND @ 0.0005       Chloroethane *     mg/L     0.005     ND @ 0.0005     Chloroethane *     mg/L     ND @ 0.0005       Chloroethane *     mg/L     0.07     ND @ 0.0005     Dibromochloro-methane     mg/L     0.0035       Dibromochloro-methane     mg/L     0.07 <td>1 1-Dichloroethylene</td> <td></td> <td>0.007</td> <td></td>                     | 1 1-Dichloroethylene        |      | 0.007 |             |  |  |
| 1,2,3-Trichloropropane *     mg/L     ND @ 0.0005       1,2-Dichlorobenzene     mg/L     0.07     ND @ 0.0005       1,2-Dichloropropane     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane *     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005     ND @ 0.0005       2,2-Dichloropropane *     mg/L     ND @ 0.0005     Bromobenzene *     mg/L     ND @ 0.0005       Berzene     mg/L     0.005     ND @ 0.0005     Bromobenzene *     mg/L     0.0051       Bromodichloro-methane     mg/L     0.005     ND @ 0.0005     Calorothane *     mg/L     0.0055       Bromoform     mg/L     0.005     ND @ 0.0005     Calorothane *     mg/L     ND @ 0.0005       Chloroethane *     mg/L     0.005     ND @ 0.0005     Chloroethane *     mg/L     ND @ 0.0005       Dibromochloro-methane     mg/L     0.07     ND @ 0.0005     Dibromochloro-methane     mg/L     0.00367       Dibromomethane *     mg/L     0.07     ND @ 0.0005     Dibromochloro-methane     mg/L   | 1 1-Dichloropropene *       |      | 0.007 |             |  |  |
| 1,2,4-Trichlorobenzene     mg/L     0.07     ND @ 0.0005       1,2-Dichloropropane     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane*     mg/L     ND @ 0.0005       1,3-Dichloropropane*     mg/L     ND @ 0.0005       1,3-Dichloropropane*     mg/L     ND @ 0.0005       Benzene     mg/L     0.005     ND @ 0.0005       Bromobenzene*     mg/L     0.0051     Bromotenzene*       Bromoform     mg/L     ND @ 0.0005     Bromotenthane*     mg/L     ND @ 0.0005       Bromorethane*     mg/L     ND @ 0.0005     Chloroptroptraver     ND @ 0.0005       Chloroptom     mg/L     0.005     ND @ 0.0005     Chloroptraver     ND @ 0.0005       Chloroptom     mg/L     0.005     ND @ 0.0005     Chloroptraver     ND @ 0.0005       Chloroptomethane*     mg/L     0.07     ND @ 0.0005     Dibromochloro-methane     mg/L     ND @ 0.0005       Dibromochloro-methane     mg/L     0.005     ND @ 0.0005     Dibromochloro-methane     mg/L     ND @ 0.0005       Dibromochloro-methane     mg/L <td>1 2 3-Trichloropropane *</td> <td></td> <td></td> <td></td>    | 1 2 3-Trichloropropane *    |      |       |             |  |  |
| 1,2-Dichloropropane     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane     mg/L     ND @ 0.0005       1,3-Dichloropropane*     mg/L     ND @ 0.0005       2,2-Dichloropropane*     mg/L     ND @ 0.0005       2,2-Dichloropropane*     mg/L     ND @ 0.0005       Benzene     mg/L     0.005     ND @ 0.0005       Bromobenzene*     mg/L     ND @ 0.0005       Bromodichloro-methane     mg/L     ND @ 0.0005       Bromomethane*     mg/L     ND @ 0.0005       Carbon Tetrachloride     mg/L     0.005     ND @ 0.0005       Chloroethane*     mg/L     0.0035     Chloromethane*     mg/L     0.0035       Chloromethane *     mg/L     0.007     ND @ 0.0005     Dibromochloro-methane     mg/L     0.00367       Dibromomethane     mg/L     0.07     ND @ 0.0005     Dichlorobenzene *     mg/L     ND @ 0.0005       Dichlorobenzene *     mg/L     0.7     ND @ 0.0005     Dibromochloro-methane     mg/L     ND @ 0.0005       Dichlorobenzene *     mg/L     0.1     ND @ 0.0005<  | 1 2 4-Trichlorobenzene      |      | 0.07  |             |  |  |
| 1,2-Dichloropropane     mg/L     0.005     ND @ 0.0005       1,3-Dichloropropane *     mg/L     ND @ 0.0005       2,2-Dichloropropane *     mg/L     ND @ 0.0005       Benzene     mg/L     ND @ 0.0005       Bromobenzene *     mg/L     ND @ 0.0005       Bromodichloro-methane     mg/L     0.0051       Bromoform     mg/L     ND @ 0.0005       Bromomethane *     mg/L     ND @ 0.0005       Carbon Tetrachloride     mg/L     0.005       Bromomethane *     mg/L     0.005       Chloroethane *     mg/L     0.0035       Chloromethane *     mg/L     0.0035       Chloromethane *     mg/L     0.0035       Dibromoethane *     mg/L     0.00367       Dibromoethane mg/L     0.07     ND @ 0.0005       Dichloromethane     mg/L     0.005     ND @ 0.0005       Brohochloro-methane     mg/L     0.00     0.0005       Dichlorobenzene     mg/L     0.00     0.0005       Dichlorobenzene     mg/L     0.1     ND @ 0.0005 <t< td=""><td></td><td></td><td></td><td></td></t<>  |                             |      |       |             |  |  |
| 1,3-Dichloropropane *     mg/L     ND @ 0.0005       1,3-Dichloropropene *     mg/L     ND @ 0.0005       2,2-Dichloropropane *     mg/L     0.005       Benzene     mg/L     0.005       Bromobenzene *     mg/L     0.0051       Bromodichloro-methane     mg/L     0.0051       Bromoform     mg/L     0.005       Bromomethane *     mg/L     0.0055       Carbon Tetrachloride     mg/L     0.005       Chloroethane *     mg/L     0.0035       Chloroform     mg/L     0.005       Chloromethane *     mg/L     0.0035       Chloromethane *     mg/L     0.0035       Dibromomethane *     mg/L     0.0005       Dibromomethane     mg/L     0.0005       Dichloromethane     mg/L     0.005       Dichloromethane     mg/L     0.005       Dichloromethane     mg/L     0.005       Dichlorobenzene     mg/L     0.005       MD @ 0.0005     0.0055     MD @ 0.0005       Dichlorobenzene     mg/L     <   |                             |      |       |             |  |  |
| 1,3-Dichloropropene *     mg/L     ND @ 0.0005       2,2-Dichloropropane *     mg/L     0.005     ND @ 0.0005       Bernzene     mg/L     0.005     ND @ 0.0005       Bromobenzene *     mg/L     ND @ 0.0005       Bromodichloro-methane     mg/L     ND @ 0.0005       Bromomethane *     mg/L     ND @ 0.0005       Bromomethane *     mg/L     ND @ 0.0005       Chloromethane *     mg/L     0.005       Chloroethane *     mg/L     0.0035       Chloroethane *     mg/L     0.0035       Chloromethane *     mg/L     0.0036       Dibromochloro-methane     mg/L     0.07     ND @ 0.0005       Dibromochloro-methane     mg/L     0.0036     0.0005       Dichloromethane     mg/L     0.005     ND @ 0.0005       Dichloromethane     mg/L     0.005     ND @ 0.0005       Dichloromethane     mg/L     0.07     ND @ 0.0005       Dichloromethane     mg/L     0.07     ND @ 0.0005       Molchlorobenzene     mg/L     0.7     ND @ 0.0005  |                             |      |       |             |  |  |
| 2,2-Dichloropropane *     mg/L     ND @ 0.0005       Benzene     mg/L     0.005     ND @ 0.0005       Bromobenzene *     mg/L     0.0051       Bromodichloro-methane     mg/L     ND @ 0.0005       Bromoform     mg/L     ND @ 0.0005       Bromomethane *     mg/L     ND @ 0.0005       Carbon Tetrachloride     mg/L     0.005       Chloroethane *     mg/L     0.0035       Chloromethane *     mg/L     0.0035       Chloromethane *     mg/L     0.0035       Chloromethane *     mg/L     0.0035       Dibromochloro-methane     mg/L     0.007     ND @ 0.0005       Dibromomethane     mg/L     0.005     ND @ 0.0005       Dibromomethane     mg/L     0.005     ND @ 0.0005       Dibromomethane     mg/L     0.7     ND @ 0.0005       Methyl tert-butyl ether *     mg/L     0.7     ND @ 0.0005       Monochlorobenzene *     mg/L     0.1     ND @ 0.0005       o-Dichlorobenzene *     mg/L     0.1     ND @ 0.0005       p-C   |                             |      |       |             |  |  |
| Benzene     mg/L     0.005     ND @ 0.0005       Bromobenzene *     mg/L     ND @ 0.0005       Bromodichloro-methane     mg/L     0.0051       Bromoform     mg/L     ND @ 0.0005       Bromomethane *     mg/L     ND @ 0.0005       Carbon Tetrachloride     mg/L     0.005       Chloroethane *     mg/L     0.0035       Chloroform     mg/L     0.0035       Chloromethane *     mg/L     0.0035       Chloromethane *     mg/L     0.00367       Dibromochloro-methane     mg/L     0.005       Dibromochloro-methane     mg/L     0.0005       Dibromochloro-methane     mg/L     0.0005       Dibromochlorobenzene     mg/L     0.0005       Moliphi tert-butyl ether *     mg/L     ND @ 0.0005   | 2,2-Dichloropropane *       |      |       |             |  |  |
| Bromobenzene *     mg/L     ND @ 0.0005       Bromodichloro-methane     mg/L     0.0051       Bromoform     mg/L     ND @ 0.0005       Bromomethane *     mg/L     0.005       Bromotethane *     mg/L     0.005       Carbon Tetrachloride     mg/L     0.005       Chloroethane *     mg/L     0.0035       Chloroethane *     mg/L     0.0035       Chloromethane *     mg/L     0.0035       Dibromochloro-methane     mg/L     0.00367       Dibromomethane     mg/L     0.005     ND @ 0.0005       Dichloromethane     mg/L     0.005     ND @ 0.0005       Dichloromethane     mg/L     0.005     ND @ 0.0005       Dichloromethane     mg/L     0.005     ND @ 0.0005       Monochlorobenzene     mg/L     0.1     ND @ 0.0005       Monochlorobenzene *     mg/L     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.1     ND @ 0.0005       p-Chlorotoluene *     mg/L     0.075     ND @ 0.0005       p-Chlorotoluene *     mg/L   |                             |      | 0.005 |             |  |  |
| Bromodichloro-methane     mg/L     0.0051       Bromoform     mg/L     ND @ 0.0005       Bromomethane *     mg/L     0.005     ND @ 0.0005       Carbon Tetrachloride     mg/L     0.005     ND @ 0.0005       Chloroethane *     mg/L     0.0035     ND @ 0.0005       Chloroethane *     mg/L     0.0035     Chloroethane *     mg/L     0.0035       Chloroethane *     mg/L     0.007     ND @ 0.0005     Dibromochloro-methane     mg/L     0.00367       Dibromochloro-methane     mg/L     0.005     ND @ 0.0005     Dichloromethane     mg/L     0.005       Dibromochloro-methane     mg/L     0.005     ND @ 0.0005     MD @ 0.0005       Ethylbenzene     mg/L     0.01     ND @ 0.0005     Monochlorobenzene *     mg/L     ND @ 0.0005       Monochlorobenzene *     mg/L     0.1     ND @ 0.0005     Dichlorobenzene mg/L     0.6     ND @ 0.0005       p-Chlorobluene *     mg/L     0.06     ND @ 0.0005     Dichlorobenzene mg/L     0.01     ND @ 0.0005       p-Dichlorobenzene     mg/L <td>Bromobenzene *</td> <td></td> <td></td> <td>ND @ 0.0005</td>            | Bromobenzene *              |      |       | ND @ 0.0005 |  |  |
| Bromomethane *     mg/L     ND @ 0.0005       Carbon Tetrachloride     mg/L     0.005     ND @ 0.0005       Chloroethane *     mg/L     0.0035     0.0035       Chloroform     mg/L     0.0035     0.0035       Chloromethane *     mg/L     0.0035     0.0035       Chloromethane *     mg/L     0.07     ND @ 0.0005       Dibromochloro-methane     mg/L     0.0367     0.0367       Dibromomethane     mg/L     0.005     ND @ 0.0005       Dichloromethane     mg/L     0.005     ND @ 0.0005       Thylbenzene     mg/L     0.7     ND @ 0.0005       m-Dichlorobenzene *     mg/L     ND @ 0.0005       Monochlorobenzene     mg/L     ND @ 0.0005       o-Chlorobluene *     mg/L     ND @ 0.0005       p-Chlorobenzene     mg/L     0.6     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.005     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.005     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.005     ND @ 0.0005   | Bromodichloro-methane       |      |       |             |  |  |
| Carbon Tetrachloridemg/L0.005ND @ 0.0005Chloroethane *mg/LND @ 0.0005Chloroformmg/L0.0035Chloromethane *mg/LND @ 0.0005cis-1,2 Dichloroethylenemg/L0.07ND @ 0.0005Dibromochloro-methanemg/L0.005ND @ 0.0005Dibromomethanemg/L0.005ND @ 0.0005Dichloromethanemg/L0.005ND @ 0.0005Dichloromethanemg/L0.07ND @ 0.0005Methyl tetr-butyl ether *mg/L0.7ND @ 0.0005Monochlorobenzene *mg/L0.1ND @ 0.0005Monochlorobenzenemg/L0.1ND @ 0.0005o-Chlorotoluene *mg/L0.6ND @ 0.0005o-Dichlorobenzenemg/L0.6ND @ 0.0005p-Chlorotoluene *mg/L0.075ND @ 0.0005p-Chlorotoluene *mg/L0.005ND @ 0.0005styrenemg/L0.005ND @ 0.0005Tetrachloroethylenemg/L0.005ND @ 0.0005Trichloroethylenemg/L0.005ND @ 0.0005Trichloroethylenemg/L0.002ND @ 0.0005Trichloroethylenemg/L0.002ND @ 0.0005Trichloroethylenemg/L0.002ND @ 0.0005Toluenemg/L0.002ND @ 0.0005Trichloroethylenemg/L0.002ND @ 0.0005Trichloroethylenemg/L0.002ND @ 0.0005Trichloroethylenemg/L10.0 <td< td=""><td></td><td>mg/L</td><td></td><td>ND @ 0.0005</td></td<>  |                             | mg/L |       | ND @ 0.0005 |  |  |
| Chloroethane *     mg/L     ND @ 0.0005       Chloroform     mg/L     0.0035       Chloromethane *     mg/L     0.0035       Chloromethane *     mg/L     0.007     ND @ 0.0005       Dibromochloro-methane     mg/L     0.00367     0.0005       Dibromomethane     mg/L     0.005     ND @ 0.0005       Dichloromethane     mg/L     0.005     ND @ 0.0005       Ethylbenzene     mg/L     0.7     ND @ 0.0005       Methyl tert-butyl ether *     mg/L     0.1     ND @ 0.0005       Monochlorobenzene *     mg/L     0.1     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.6     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.6     ND @ 0.0005       p-Chlorotoluene *     mg/L     0.1     ND @ 0.0005       styrene     mg/L     0.01     ND @ 0.0005       Tolklorobenzene     mg/L     0.1     ND @ 0.0005       styrene     mg/L     0.01     ND @ 0.0005       Tolklorobenzene     mg/L     0.01     ND @ 0.0005  |                             | mg/L |       |             |  |  |
| Chloroformmg/L $0.0035$ Chloromethane *mg/LND @ 0.0005Cis-1,2 Dichloroethylenemg/L $0.07$ ND @ 0.0005Dibromochloro-methanemg/L $0.00367$ Dibromomethanemg/L $0.005$ ND @ 0.0005Dichloromethanemg/L $0.005$ ND @ 0.0005Ethylbenzenemg/L $0.7$ ND @ 0.0005Methyl tert-butyl ether *mg/LND @ 0.0005Monochlorobenzene *mg/LND @ 0.0005Monochlorobenzene mg/L $0.1$ ND @ 0.0005o-Chlorotoluene *mg/L $0.1$ ND @ 0.0005o-Chlorotoluene *mg/L $0.6$ ND @ 0.0005p-Chlorotoluene *mg/L $0.6$ ND @ 0.0005p-Chlorotoluene *mg/L $0.075$ ND @ 0.0005styrenemg/L $0.075$ ND @ 0.0005Tetrachloroethylenemg/L $0.01$ ND @ 0.0005Trichloroethylenemg/L $0.01$ ND @ 0.0005Trichloroethylenemg/L $0.005$ ND @ 0.0005Trichloroethylenemg/L $0.005$ ND @ 0.0005Vinyl Chloridemg/L $0.002$ ND @ 0.0005Xylenes (total)mg/L $15$ $2.5$ Combined Radium 226/228pCi/L $5$ $2.5$ Combined Radium 226/228pCi/L $5$ $2.5$ Combined Radium 226/228pCi/L $5$ $3.3$ Hardnessmg/L $250.0$ $12$ Coppermg/L $1.3$ -AL $\circ 0.0301$ Iron <td></td> <td></td> <td>0.005</td> <td></td>                                    |                             |      | 0.005 |             |  |  |
| Chloromethane *     mg/L     ND @ 0.0005       cis-1,2 Dichloroethylene     mg/L     0.07     ND @ 0.0005       Dibromochloro-methane     mg/L     0.00367       Dibromomethane     mg/L     0.005     ND @ 0.0005       Dichloromethane     mg/L     0.005     ND @ 0.0005       Ethylbenzene     mg/L     0.7     ND @ 0.0005       m-Dichlorobenzene *     mg/L     0.7     ND @ 0.0005       Methyl tert-butyl ether *     mg/L     ND @ 0.0005       Monochlorobenzene     mg/L     0.1     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.6     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       styrene     mg/L     0.075     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Toluene     mg/L     0.005     ND @ 0.0005       Trichloroethylene     mg/L     0.002 <td></td> <td></td> <td></td> <td></td>  |                             |      |       |             |  |  |
| cis-1,2 Dichloroethylene     mg/L     0.07     ND @ 0.0005       Dibromochloro-methane     mg/L     0.00367       Dibromomethane     mg/L     0.005     ND @ 0.0005       Dichloromethane     mg/L     0.7     ND @ 0.0005       Ethylbenzene     mg/L     0.7     ND @ 0.0005       m-Dichlorobenzene *     mg/L     0.7     ND @ 0.0005       Mehyl tert-butyl ether *     mg/L     ND @ 0.0005       Monochlorobenzene     mg/L     0.1     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.6     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.005     ND @ 0.0005       styrene     mg/L     0.075     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Trichloroethylene     mg/L     0.002     ND @ 0.0005       Vinyl Chloride     mg  |                             |      |       |             |  |  |
| Dibromochloro-methane     mg/L     0.00367       Dibromomethane     mg/L     ND @ 0.0005       Dichloromethane     mg/L     0.005     ND @ 0.0005       Ethylbenzene     mg/L     0.7     ND @ 0.0005       m-Dichlorobenzene *     mg/L     ND @ 0.0005       Methyl tert-butyl ether *     mg/L     ND @ 0.0005       Monochlorobenzene     mg/L     0.1     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.1     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.6     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.6     ND @ 0.0005       p-Chlorotoluene *     mg/L     0.075     ND @ 0.0005       p-Chlorobenzene     mg/L     0.1     ND @ 0.0005       styrene     mg/L     0.1     ND @ 0.0005       Toluene     mg/L     0.005     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.1     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.005     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.002 <t< td=""><td></td><td></td><td></td><td></td></t<>   |                             |      |       |             |  |  |
| Dibromomethane     mg/L     ND @ 0.0005       Dichloromethane     mg/L     0.005     ND @ 0.0005       Ethylbenzene     mg/L     0.7     ND @ 0.0005       m-Dichlorobenzene *     mg/L     ND @ 0.0005       Methyl tert-butyl ether *     mg/L     ND @ 0.0005       Monochlorobenzene     mg/L     0.1     ND @ 0.0005       o-Chlorobuene *     mg/L     0.6     ND @ 0.0005       o-Chlorobuene *     mg/L     0.6     ND @ 0.0005       p-Chlorobuene *     mg/L     0.6     ND @ 0.0005       p-Chlorobuene *     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.1     ND @ 0.0005       styrene     mg/L     0.1     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Trichoroethylene     mg/L     0.1     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.005     ND @ 0.0005       Trichloroethylene     mg/L     0.002     ND @ 0.0005       Vinyl Chloride     mg/L     10.0  |                             |      | 0.07  |             |  |  |
| Dichloromethane     mg/L     0.005     ND @ 0.0005       Ethylbenzene     mg/L     0.7     ND @ 0.0005       m-Dichlorobenzene *     mg/L     ND @ 0.0005       Methyl tert-butyl ether *     mg/L     ND @ 0.0005       Monochlorobenzene     mg/L     0.1     ND @ 0.0005       o-Chlorobuene *     mg/L     0.1     ND @ 0.0005       o-Chlorobuene *     mg/L     0.6     ND @ 0.0005       o-Chlorobuene *     mg/L     0.6     ND @ 0.0005       p-Chlorobuene *     mg/L     0.075     ND @ 0.0005       p-Chlorobuene *     mg/L     0.1     ND @ 0.0005       styrene     mg/L     0.1     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Trichloroethylene     mg/L     0.1     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.005     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L   |                             |      |       |             |  |  |
| Ethylbenzene     mg/L     0.7     ND @ 0.0005       m-Dichlorobenzene *     mg/L     ND @ 0.0005       Methyl tert-butyl ether *     mg/L     ND @ 0.0005       Monochlorobenzene     mg/L     0.1     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.1     ND @ 0.0005       o-Chlorobenzene     mg/L     0.6     ND @ 0.0005       o-Dichlorobenzene     mg/L     0.6     ND @ 0.0005       p-Chlorobuene *     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       styrene     mg/L     0.1     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Toluene     mg/L     0.005     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.005     ND @ 0.0005       Trichloroethylene     mg/L     0.002     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     2  |                             |      | 0.005 |             |  |  |
| m-Dichlorobenzene *     mg/L     ND @ 0.0005       Methyl tert-butyl ether *     mg/L     ND @ 0.0005       Monochlorobenzene     mg/L     0.1     ND @ 0.0005       o-Chlorobuene *     mg/L     0.1     ND @ 0.0005       o-Chlorobenzene     mg/L     0.6     ND @ 0.0005       p-Chlorobenzene     mg/L     0.6     ND @ 0.0005       p-Chlorobenzene     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       styrene     mg/L     0.01     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Trans-1,2-Dichloroethylene     mg/L     0.1     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Trichloroethylene     mg/L     0.002     ND @ 0.0005       Vinyl Chloride     mg/L     10.0     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     5     2.5       Combine  |                             |      |       |             |  |  |
| Methyl tert-butyl ether *     mg/L     ND @ 0.0005       Monochlorobenzene     mg/L     0.1     ND @ 0.0005       o-Chlorobuene *     mg/L     0.6     ND @ 0.0005       o-Dichlorobenzene     mg/L     0.6     ND @ 0.0005       p-Chlorobuene *     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       Styrene     mg/L     0.1     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Trans-1,2-Dichloroethylene     mg/L     0.01     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Vinyl Chloride     mg/L     10.0     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     5     2.5       Combined Radium 226/228     pCi/L     5     2.5     2.5<  |                             |      | 0.7   | ND @ 0.0005 |  |  |
| Monochlorobenzene     mg/L     0.1     ND @ 0.0005       o-Chlorotoluene *     mg/L     0.6     ND @ 0.0005       o-Dichlorobenzene     mg/L     0.6     ND @ 0.0005       p-Chlorotoluene *     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       Styrene     mg/L     0.1     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Toluene     mg/L     0.005     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.1     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     5     2.5       Combined Radium 226/228     pCi/L     5     2.5     2.5       Corbined Vranium     ug/L     30     ND @ 1.   | Mothyl tort butyl other *   |      |       |             |  |  |
| o-Chlorotoluene *     mg/L     ND @ 0.0005       o-Dichlorobenzene     mg/L     0.6     ND @ 0.0005       p-Chlorotoluene *     mg/L     0.6     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       Styrene     mg/L     0.1     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Toluene     mg/L     1.0     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.1     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Vinyl Chloride     mg/L     10.0     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     5     2.5       Combined Radium 226/228     pCi/L     5     2.5     2.5       Color     CU     15     3     ND   | Mencehlerebenzene           |      | 0.1   |             |  |  |
| o-Dichlorobenzene     mg/L     0.6     ND @ 0.0005       p-Chlorotoluene *     mg/L     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       Styrene     mg/L     0.1     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Toluene     mg/L     1.0     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.1     ND @ 0.0005       Trichloroethylene     mg/L     0.1     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     5     2.5       Combined Radium 226/228     pCi/L     5     2.5     2.5       Combined Vranium     ug/L     30     ND @ 1.0     SECONDARY CONTAMINANT       Color     CU     15     3     3     3     3     3     3     3     3  |                             |      | 0.1   |             |  |  |
| p-Chlorotoluene *     mg/L     ND @ 0.0005       p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       Styrene     mg/L     0.1     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Toluene     mg/L     1.0     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.1     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     5     2.5       Combined Radium 226/228     pCi/L     5     2.5     2.5       Combined Vranium     ug/L     30     ND @ 1.0     SECONDARY CONTAMINANT       Color     CU     15     3     1.0     1.0     SECONDARY     0.0301     12       Copper     mg/L     250.0     12     0.0301     <   |                             |      | 0.6   |             |  |  |
| p-Dichlorobenzene     mg/L     0.075     ND @ 0.0005       Styrene     mg/L     0.1     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Toluene     mg/L     1.0     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.1     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     15     ND       Gombined Radium 226/228     pCi/L     5     2.5     2.5       Combined Vranium     ug/L     30     ND @ 1.0     SECONDARY CONTAMINANT       Color     CU     15     3     12       PH     6.5-8.5     8.3     12       Hardness     mg/L     250.0     12       Copper     mg/L     0.3     0.07  |                             |      | 0.0   |             |  |  |
| Styrene     mg/L     0.1     ND @ 0.0005       Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Toluene     mg/L     1.0     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.1     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.005     ND @ 0.0005       Trichloroethylene     mg/L     0.002     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     5     2.5       Combined Radium 226/228     pCi/L     5     2.5     2.5       Combined Uranium     ug/L     30     ND @ 1.0     SECONDARY CONTAMINANT       Color     CU     15     3     3     14       Hardness     mg/L     250.0     12     0.0301       Iron     mg/L     0.3     0.07     0.07   |                             |      | 0.075 |             |  |  |
| Tetrachloroethylene     mg/L     0.005     ND @ 0.0005       Toluene     mg/L     1.0     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.1     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     15     ND       Gombined Radium 226/228     pCi/L     5     2.5     2.5       Combined Uranium     ug/L     30     ND @ 1.0     SECONDARY CONTAMINANT       Color     CU     15     3     10     12       PH     6.5-8.5     8.3     14ardness     12     0.0301       Iron     mg/L     0.3     0.07     10  |                             |      |       |             |  |  |
| Toluene     mg/L     1.0     ND @ 0.0005       trans-1,2-Dichloroethylene     mg/L     0.1     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     15     ND       Combined Radium 226/228     pCi/L     5     2.5     2.5       Combined Uranium     ug/L     30     ND @ 1.0     SECONDARY CONTAMINANT       Color     CU     15     3     12       pH     6.5-8.5     8.3     14       Hardness     mg/L     1.3-AL     • 0.0301       Iron     mg/L     0.3     0.07  | ,                           |      |       |             |  |  |
| trans-1,2-Dichloroethylene     mg/L     0.1     ND @ 0.0005       Trichloroethylene     mg/L     0.005     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     15     ND       Gombined Radium 226/228     pCi/L     5     2.5     2.5       Combined Uranium     ug/L     30     ND @ 1.0     SECONDARY CONTAMINANT       Color     CU     15     3     12     12       PH     6.5-8.5     8.3     12     12     12       Copper     mg/L     1.3-AL     • 0.0301     10.0  |                             |      |       |             |  |  |
| Trichloroethylene     mg/L     0.005     ND @ 0.0005       Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     15     ND       Gross Alpha     pCi/L     15     2.5     2.5       Combined Radium 226/228     pCi/L     5     2.5     2.5       Combined Uranium     ug/L     30     ND @ 1.0     SECONDARY CONTAMINANT       Color     CU     15     3     1     1     1.0     12       Copper     mg/L     250.0     12     0.0301     1     1       Iron     mg/L     0.3     0.07     1     1     1  |                             |      |       |             |  |  |
| Vinyl Chloride     mg/L     0.002     ND @ 0.0005       Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     15     ND       Gross Alpha     pCi/L     15     2.5     2.5       Combined Radium 226/228     pCi/L     30     ND @ 1.0       SECONDARY CONTAMINANT     Color     CU     15     3       pH     6.5-8.5     8.3     14ardness     mg/L     250.0     12       Copper     mg/L     1.3-AL     • 0.0301     1ron     mg/L     0.3     0.07   |                             | -    |       |             |  |  |
| Xylenes (total)     mg/L     10.0     ND @ 0.0005       RADIONUCLIDES-NATURAL ORIGIN     Gross Alpha     pCi/L     15     ND       Gross Alpha     pCi/L     5     2.5     2.5       Combined Radium 226/228     pCi/L     30     ND @ 1.0       SECONDARY CONTAMINANT     Color     CU     15     3       pH     6.5-8.5     8.3     14       Hardness     mg/L     250.0     12       Copper     mg/L     1.3-AL     • 0.0301       Iron     mg/L     0.3     0.07  |                             |      |       |             |  |  |
| Gross Alpha     pCi/L     15     ND       Combined Radium 226/228     pCi/L     5     2.5       Combined Uranium     ug/L     30     ND @ 1.0       SECONDARY CONTAMINANT     Color     CU     15     3       pH     6.5-8.5     8.3     12       Hardness     mg/L     250.0     12       Copper     mg/L     1.3-AL     • 0.0301       Iron     mg/L     0.3     0.07   | Xylenes (total)             | mg/L |       |             |  |  |
| Combined Radium 226/228<br>Combined Uranium     pCi/L<br>ug/L     5<br>30     2.5<br>ND @ 1.0       SECONDARY CONTAMINANT       Color     CU     15     3       pH     6.5-8.5     8.3       Hardness     mg/L     250.0     12       Copper     mg/L     1.3-AL     • 0.0301       Iron     mg/L     0.3     0.07  |                             |      |       |             |  |  |
| Combined Uranium     ug/L     30     ND @ 1.0       SECONDARY CONTAMINANT     Color     CU     15     3       pH     6.5-8.5     8.3     12       Hardness     mg/L     250.0     12       Copper     mg/L     1.3-AL     • 0.0301       Iron     mg/L     0.3     0.07   |                             |      |       |             |  |  |
| SECONDARY CONTAMINANT     Color     CU     15     3       pH     6.5-8.5     8.3     12     12     12     12     12     12     12     12     13-AL     • 0.0301     100   |                             | •    |       |             |  |  |
| Color     CU     15     3       pH     6.5-8.5     8.3       Hardness     mg/L     250.0     12       Copper     mg/L     1.3-AL     • 0.0301       Iron     mg/L     0.3     0.07  |                             | ug/L | 30    | ND @ 1.0    |  |  |
| pH     6.5-8.5     8.3       Hardness     mg/L     250.0     12       Copper     mg/L     1.3-AL     • 0.0301       Iron     mg/L     0.3     0.07  |                             |      | 45    | 0           |  |  |
| Hardness     mg/L     250.0     12       Copper     mg/L     1.3-AL     • 0.0301       Iron     mg/L     0.3     0.07   |                             | CU   |       |             |  |  |
| Copper     mg/L     1.3-AL     • 0.0301       Iron     mg/L     0.3     0.07  |                             | mc// |       |             |  |  |
| Iron mg/L 0.3 0.07  |                             | -    |       |             |  |  |
|   |                             | -    |       |             |  |  |
| Manganese mg/L 0.05 0.016   |                             |      |       |             |  |  |
|   | Manganese                   | mg/L | 0.05  | 0.016       |  |  |

Blanks under MCL represent unregulated volatile organic chemicals \*\* Trihalomethanes include: Bromodichloromethane, Bromoform, Chloroform, Dibromochloromethane

•90<sup>th</sup> percentile for Lead and Copper

\*\*\* Halo Acetic Acids include: Dibromoacetic acid, Dichloroacetic acid, Monobromoacetic acid, Monochloroacetic acid, Trichloroacetic acid



### VISIT OUR WEBSITE AT www.cbnbh2o.com OR CONTACT US BY E-MAIL

Ivan\_thomas@cbnbh2o.com General Manager Administration, Policies, and Water Resources Management

> Bill\_hagan@cbnbh2o.com Operations Manager Operations and System Development

bryan\_tichota@cbnbh2o.com Customer Relations Supervisor Customer Service

Jerre\_cover@cbnbh2o.com.com Water Treatment Supervisor Water Quality and Production

matt\_whitty@cbnbh2o.com Engineering Manager Engineering and Utility Capital Planning

> rick\_abbott@cbnbh2o.com Distribution Supervisor Water Distribution

jeff\_howes@cbnbh2o.com Finance Director Utility Financial Management and Accounting

> karen\_parker@cbnbh2o.com Administrative Assistant Personnel