GeoEngineers
4000 Kruse Way Place
Building 3, Suite 200
Lake Oswego, Oregon 97035
503.624.9274

June 28, 2023

Khoury Development, LLC
3400 Portland Road NE
Salem, Oregon 97301

Attention: Michael Elias

Subject: Response to DEQ Document Review for Closure Letter
Former Mall 99 Cleaners
972 North Pacific Highway
Woodburn, Oregon
File No. 24986-001-01

INTRODUCTION AND BACKGROUND

GeoEngineers prepared this letter report in response to the Oregon Department of Environmental Quality (DEQ) Document Review for Closure letter, dated April 4, 2023, which requested further delineation of the groundwater plume (confirm no off-site migration) and confirm land use of the east-adjacent property and water supply source. Further delineation could be done by sampling existing water supply wells (MARI 1662, MARI 1819 and MARI 1649/1671) or installing additional wells on site. The following sections provide a review of the soil and groundwater data collected to date with an emphasis on their spatial distribution, a review of the well logs and their locations noted above, and a review of the east adjacent property use and water supply information.

SOIL AND GROUNDWATER SAMPLING RESULTS SUMMARY – MAY 2021

GeoEngineers performed well installation and groundwater monitoring in May 2021 at the identified former Mall 99 Cleaners, as shown in the Vicinity Map, Figure 1. Groundwater was encountered at 10.28 to 10.82 below top of casing (btoc) during the May 2021 groundwater monitoring event and the groundwater flow direction was calculated to be north-northeast. Soil samples indicated that tetrachloroethylene (PCE) is present in the shallow soils (0 to 10 feet below ground surface [bgs]) at the two well borings (MW-1 and MW-3) located closest to the former tenant space. Soil samples from well borings MW-2 and MW-4, located approximately 110 feet northwest and 25 feet west, respectively of the tenant space, were non-detect for PCE or related solvents. Groundwater sampling indicated that well MW-2 was non-detect for PCE or related solvents. Well MW-3 located just south of the tenant space had the highest concentration of PCE (1,630 micrograms per liter [µg/L]). Detected concentrations of PCE in wells MW-1 (19.6 µg/L) and MW-4 (158

µg/L) were at one to two orders of magnitude lower and located within 25 to 75 feet of well MW-3. None of the detected concentrations of PCE in soil or groundwater exceeded the applicable risk-based concentrations (RBCs) for the site. Groundwater monitoring results indicate the groundwater plume is likely small and generally located in the immediate vicinity of the former tenant space as the groundwater concentrations drop rapidly over a short distance.

OFF-SITE PRODUCTION WELLS REQUESTED FOR SAMPLING

GeoEngineers reviewed the available information on Oregon Water Resources Department online database for wells (MARI 1662, MARI 1819 and MARI 1649 and MARI 1671, attached) DEQ identified in the vicinity of the Mall 99 property. Our assessment of each well is as follows:

MARI 1662

The well is located approximately 750 north-northeast of the former dry cleaning tenant space at the property identified as 1735 Hardcastle Road and is currently operating as Les Schwab Tire Center. The well is 132 feet deep and is not screened or perforated, indicating the point of extraction is likely at 132 feet deep. A review of the lithology indicates that sandy clay was encountered from 4 to 18 feet bgs and clay from 55 to 57 feet bgs and again from 115 to 117 feet bgs, which are likely confining layers. The well is designated as an irrigation well. Based on the distance from the release area and depth of extraction in a deep aquifer below two to three confining layers, the well is unlikely to be within the plume.

MARI 1819

The well is located 375 feet south of the dry-cleaning tenant space and suspected release area. Groundwater flow at the site was to the north-northeast, as measured during the May 2021 groundwater monitoring event, indicated that well MARI 1819 is located upgradient from the release. According to the well log, this well was completed to a total depth of 140 feet with a screened interval between 130 to 140 feet bgs. A review of the lithology indicates that blue clay was encountered from 68 to 84 feet bgs and dark blue clay from 86 to 104 feet bgs, which are likely confining layers. Based on the distance from the release area and depth of extraction in a deep aquifer below at least two likely confining layers, the well is unlikely to be within the plume.

MARI 1649

Well log 1649 is identified as owned by the City of Woodburn; however, the log indicates that the hole drilled was filled, sealed and abandoned due to not enough water formation, and a well was never installed.

MARI 1671

Well log Mari 1671 was generated based on information in the United States Geologic Survey (USGS) Water-Supply Paper 890 (Well 255). The well appears to have been installed at 122 feet bgs in a coarse sand aquifer and is unperforated with an open bottom. No location information was available.

EAST ADJACENT PROPERTY USE AND WATER SOURCE

The property located to the east and adjacent to the site is known as the Dunn Court Duplexes (duplexes) and are used for residential uses, as shown in the Site Plan and Groundwater Elevation Contours, Figure 2. The duplexes are serviced by a private water system owned by HK Properties, LLC, according to the Oregon Health Authority (OHA) Drinking Water Services (OHA information sheet attached). The water system is reported as active with 22 connections with the last survey date of May 18, 2022. Based on aerial photos and street view information acquired from Google Earth, a well house appears to be located at the end of the street's cul-de-sac and located approximately 300 feet east of the site's release area and well MW-1 (well closest to the property boundary) as shown on Figure 2. No well log information was available on the OHA or Oregon Water Resources Department (OWRD) databases. Water quality data is reported on an annual basis and the available online data is attached for reference. A review of the water quality data, which included PCE and other related solvents in the years 2004, 2008, 2013, 2016, 2019 and 2022, appears to be consistently non-detect (OHA data attached). This is the closest water supply well to site and is situated in a cross-gradient to downgradient location with respect to groundwater flow. The results of water quality testing indicate that the site's plume is not reaching this well.

SUMMARY AND CONCLUSIONS

GeoEngineers reviewed the well log information for the wells identified by DEQ for potential sampling. Two of the wells (Mari 1649 and Mari 1671) were never installed or have no locations information. One well (Mari 1819) is located 375 feet upgradient of the suspected source and plume area and is installed at a depth below at least two likely confining layers. The last well (Mari 1662) is located approximately 750 feet downgradient, which is well beyond the suspected plume radius based on the data collected and is also installed below two to three confining layers. In our opinion, sampling either of the two wells is unnecessary and not likely to provide useful information in delineating of the site's plume.

GeoEngineers reviewed the east adjacent property use and water supply. The property is residential (duplexes), and the water appears to be supplied by a neighborhood well. The well appears to be located in a central area of the road within a well house that is located 300 feet east of the site's plume. Well sampling data published online the OHA, includes periodic sampling for PCE and related solvents from 2004 to 2022 and no detections were reported. The location of the well appears to be cross-gradient to downgradient with respect to groundwater flow at the site. No additional sampling or delineation of the site groundwater plume appears to be warranted based on the review of available information.

LIMITATIONS

We have prepared this letter for the exclusive use of Khoury Development, LLC, their authorized agents and regulatory agencies.

Within the limitations of scope, schedule and budget, our services have been executed in accordance with generally accepted environmental science practices in this area at the time this report was prepared. No warranty or other conditions, express or implied, should be understood.

If you have any questions about this letter, please let us know. Thank you.

Sincerely,
GeoEngineers, Inc.

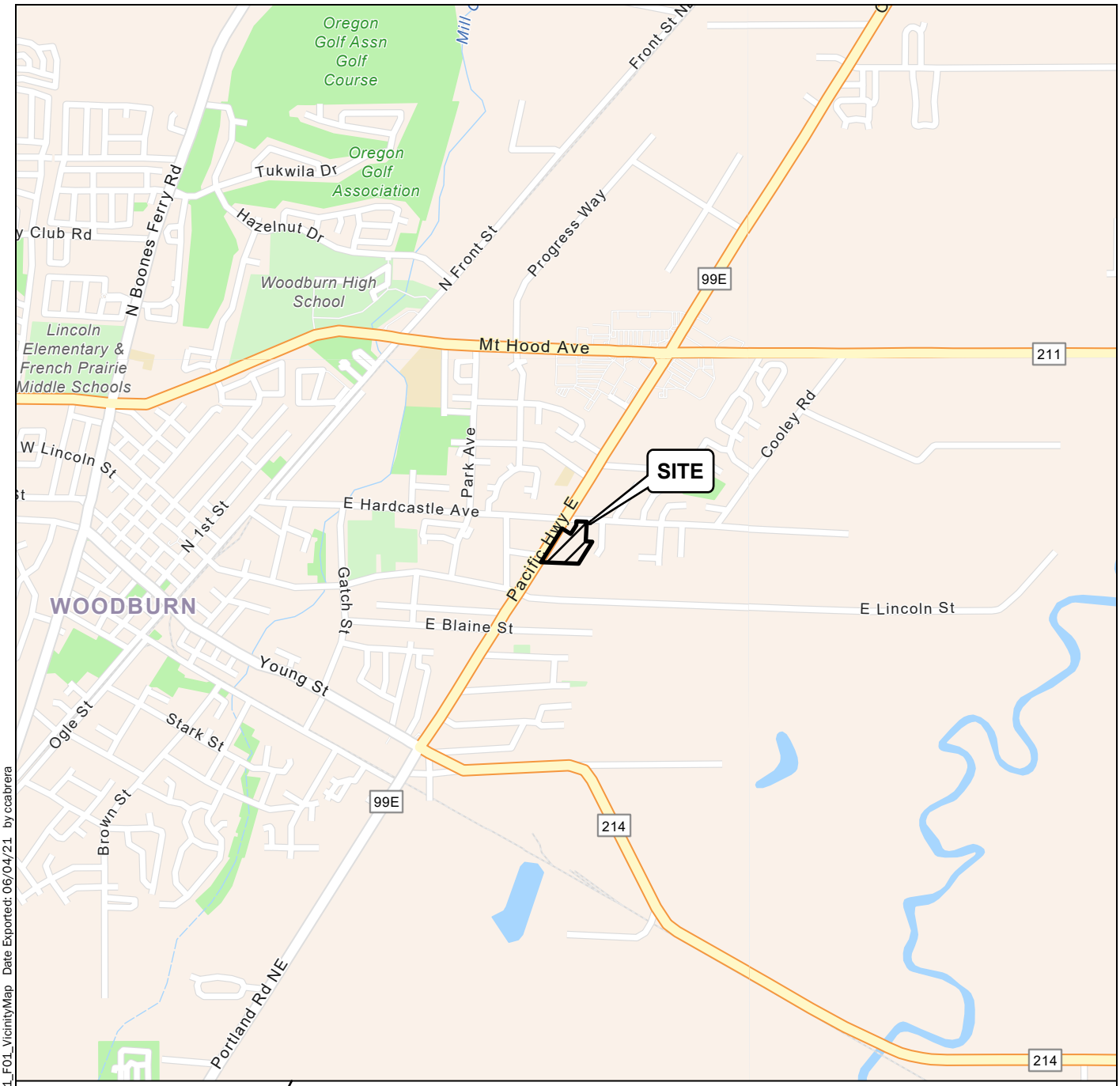
Cris J. Watkins
Senior Environmental Scientist

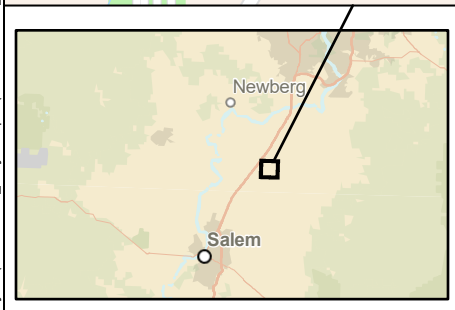
Kurt Harrington, PE
Principal

CJW:KH:mce

Attachments:
Figure 1. Vicinity Map
Figure 2. Site Plan and Groundwater Elevation Contours
OWRD Well Logs
OHA Information and Data

ATTACHMENTS





N
W E
S

2,000 0 2,000

Feet

Notes:

1. The locations of all features shown are approximate.
2. This drawing is for information purposes. It is intended to assist in showing features discussed in an attached document. GeoEngineers, Inc. cannot guarantee the accuracy and content of electronic files. The master file is stored by GeoEngineers, Inc. and will serve as the official record of this communication.

Data Source: ESRI

Projection: NAD 1983 UTM Zone 10N

Vicinity Map

Former Mall 99 Cleaners
972 North Pacific Highway
Woodburn, Oregon 97301

GeoEngineers

Figure 1

P:\24\24986001\GIS\24986001_Project\24986001_Project.aprx\24986001_F01_VicinityMap Date Exported: 06/04/21 by ccabrera

P:\24\24986001\GIS\24986001_Project\24986001_Project.aprx\24986001_Project Date Exported: 06/26/23 by ccabrera

Legend

- Approximate Well Location
- Monitoring Well Number and Approximate Location
- Interpolated Groundwater Contour (0.02 ft)
- Interpreted Groundwater Flow Direction
- Residential Parcel Boundary
- Approximate Locality of Facility
- Approximate Property Boundary

Notes:

1. The locations of all features shown are approximate.
2. This drawing is for information purposes. It is intended to assist in showing features discussed in an attached document. GeoEngineers, Inc. cannot guarantee the accuracy and content of electronic files. The master file is stored by GeoEngineers, Inc. and will serve as the official record of this communication.

Data Source: ESRI Clarity. Streets from Marion County GIS.
Contours generated by Surfer using Kriging Interpolation method,

Projection: NAD 1983 HARN StatePlane Oregon North FIPS 3601 Feet Intl

N W E S

100 0 100

Feet

Site Plan and Groundwater Elevation Contours

Former Mall 99 Cleaners
976 North Pacific Highway
Woodburn, Oregon 97301

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Figure 2

ORIGINAL
File Original and Duplicate with the STATE ENGINEER, SALEM, OREGON

RECEIVED
NOV 13 1957
STATE ENGINEER
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON

State Well No. 5/1W-8Q(1)
State Permit No. G358

(1) OWNER:
Name Arthur C Jaeger
Address 1735 Hardcastle Rd.
Woodburn, Oregon

(2) LOCATION OF WELL:
County Marian Owner's number, if any 358
SW ¼ SE ¼ Section 8 T. 5S R. 1 W W.M.
Bearing and distance from section or subdivision corner
510.1 feet N. 83° 27' E. from the SW corner of the C. C. Cooley DLC

(3) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☒
8 " Diam. from 0 ft. to 132 ft. Gage standard
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☐ Yes ☒ No
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? ☐ Yes ☒ No To what depth? ft.
Material used in seal—
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level ft. below land surface Date
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] Arthur C. Jaeger (Owner) Date Nov. 6, 19 56

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☒ Yes ☐ No If yes, by whom? driller
Yield: 95 gal./min. with 41 ft. drawdown after 4 hrs.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:
Diameter of well 8 inches.
Depth drilled 132 ft. Depth of completed well 132 ft.
Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

MATERIAL	FROM	TO
Surface	0	4
Gray sandy clay	4	18
Brown sand	18	55
Gray clay	55	57
Black sand	57	106
Sand and gravel	106	115
Blue clay	115	117
Brown sandy clay	117	119
Blue sandy clay	119	131
Small gravel	131	132

Work started Oct. 31 1956. Completed Nov. 6 1956

(13) PUMP:
Manufacturer's Name
Type: Turbine H.P. 5

Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME John Truman Miller
(Person, firm, or corporation) (Type or print)
Address Rte 1 Box 259 Hubbard, Oregon

Driller's well number
[Signed] John Truman Miller (Well Driller)
License No. 39 Date Nov. 6, 19 56

(USE ADDITIONAL SHEETS IF NECESSARY)

ORIGINAL
File Original, and Duplicate with the STATE ENGINEER, SALEM, OREGON

MAR 18 19

WATER WELL DRILLERS REPORT

STATE OF OREGON

Do Not Fill In — State Well No. 5/1W-17 C (1)

State Permit No. GR 868

(1) OWNER:

Name Jones, William

Address Rt. 1, Box 151, Woodburn, Ore.

(2) LOCATION OF WELL:

County Marion — Owner's number, if any—

R. F. D. or Street No. rt. 1, box 151

Bearing and distance from section or subdivision corner

S. 17, T. 5, R. 1 W

(3) TYPE OF WORK (check):

New well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐

Irrigation ☒ Test Well ☐ Other ☐

(5) EQUIPMENT:

Rotary ☐

Cable ☒

Dug Well ☐

(6) CASING INSTALLED:

Threaded ☐ Welded ☒

FROM	ft. to	ft.	Diam.	Gage or Wall
"	Top to bottom	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"

Type and size of shoe or well ring 8" shoe

Describe joint Electric weld

If gravel packed

Diameter of Bore	from ft.	to ft.
	"	"
	"	"
	"	"
	"	"
	"	"

Size of gravel:

(7) PERFORATIONS:

Type of perforator used Star Single cutter

SIZE of perforations 3/8 in., length, by 1½ in.

FROM	ft. to	ft.	perf per foot	No. of rows
130	140		4	
"	"	"	" " "	" " "
"	"	"	" " "	" " "
"	"	"	" " "	" " "
"	"	"	" " "	" " "

SCREENS:

Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:

Was a surface sanitary seal provided? ☐ Yes ☐ No To what depth ft.

Were any strata sealed against pollution? ☒ Yes ☐ No

If yes, note depth of strata

FROM	ft. to	ft.
"	"	"

METHOD OF SEALING Casing well

(9) WATER LEVELS:

Depth at which water was first found 22 ft.

Standing level before perforating ft.

Standing level after perforating 30 ft.

Log Accepted by:

Signed] ..... Owner Dated ....., 19.....

(10) WELL TESTS:

Was a pump test made? ☒ Yes ☐ No If yes, by whom? Contractor

Yield: 210 gal./min. with 25 ft. draw down after 4 hrs.

" " " " "

Drawdown ratio" - 1 ft = 8.5 G.P.M. "

Artesian flow ..... g.p.m.

Shut-in pressure ..... lbs. per square inch.

Bailer test ..... g.p.m. with ..... ft. drawdown

Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

Was electric log made of well? ☐ Yes ☐ No

(11) WELL LOG:

Diameter of well, 8 inches.

Total depth 142 ft. Depth of completed well 142 ft.

Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

top	ft. to	32	ft. Top soil & brown silt
32	"	68	" Blue silt
68	"	84	" Blue clay
84	"	86	" Fine sand
86	"	104	" Dark blue clay
104	"	128	" Sand
128	"	140	" Course gravel

Ground elevation at well site ..... feet above mean sea level.

Work started July 19 55 Completed July 19 55

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME J. W. Beck Well Drilling
(Person, firm, or corporation) (Typed or printed)

Address Rt. 3, Box 45, Canby, Ore.

Driller's well number

[Signed] John W Beck (Well Driller)

License No. 95 Dated Nov. 12, 1955

Sheet #1

MARI 1649

RECEIVED
SEP 3 1965
STATE ENGINEER
SALEM, OREGON

1649
MARI

8K(2)

5/1W-8R

TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

State Well No. 5/1W-8R

State Permit No.

(1) OWNER:
Name City Of Woodburn Oregon
Address

(2) LOCATION OF WELL:
County Marion Driller's well number
SE ¼ SW ¼ Section 8 T. 5S R. 1W W.M.
Bearing and distance from section or subdivision corner

Hole was filled, sealed & abandoned not enough water formation

(3) TYPE OF WORK (check): Test Hole
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(5) TYPE OF WELL:
Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(6) CASING INSTALLED:
Threaded ☐ Welded ☐
..." Diam. from ... ft. to ... ft. Gage ...
..." Diam. from ... ft. to ... ft. Gage ...
..." Diam. from ... ft. to ... ft. Gage ...

(7) PERFORATIONS:
Perforated? ☐ Yes ☐ No
Type of perforator used
Size of perforations ... in. by ... in.
... perforations from ... ft. to ... ft.
... perforations from ... ft. to ... ft.
... perforations from ... ft. to ... ft.
... perforations from ... ft. to ... ft.
... perforations from ... ft. to ... ft.

(8) SCREENS:
Well screen installed ☐ Yes ☐ No
Manufacturer's Name
Type ... Model No.
Diam. ... Slot size ... Set from ... ft. to ... ft.
Diam. ... Slot size ... Set from ... ft. to ... ft.

(9) CONSTRUCTION:
Well seal—Material used in seal
Depth of seal ... ft. Was a packer used?
Diameter of well bore to bottom of seal ... in.
Were any loose strata cemented off? ☐ Yes ☐ No Depth ...
Was a drive shoe used? ☐ Yes ☐ No
Was well gravel packed? ☐ Yes ☐ No Size of gravel: ...
Gravel placed from ... ft. to ... ft.
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level ... ft. below land surface Date
Artesian pressure ... lbs. per square inch Date

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☐ No If yes, by whom?
Yield: ... gal./min. with ... ft. drawdown after ... hrs.
" " " "
" " " "
Bailer test ... gal./min. with ... ft. drawdown after ... hrs.
Artesian flow ... g.p.m. Date
Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:
Diameter of well below casing ...
Depth drilled ... ft. Depth of completed well ... ft.
Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

MATERIAL	FROM	TO
soil	0	2
brown sandy clay	2	28
grey sandy clay	28	79
medium sand with clay layers	79	83
brown sandy clay	83	94
tight fine sand	94	95
silty fine sand	95	99
med. sand & water. 4in. layer ofsilty sand @ 106. 3in. layer of silt @ 107	99	109
grey-green sandy clay	109	118
brown sandy clay	118	126
soft grey clay	126	137
2" gravel,some sand &silt	137	141-6
blue-green sandy clay	141-6	151
grey silty sand	151	155
firm clay,silt & gravel	155	157-6
loose sand, gravel & water	157-6	158-6
1" layers of silt in silty gravel	158-6	163
very fine sand with 1/8 in. layers of silt at 170 & 172	163	172
sand gravel & water	172	176-6
blue-green rocky clay	176-6	177-6

Work started 19 . Completed 19
Date well drilling machine moved off of well 19

(13) PUMP:
Manufacturer's Name
Type: ... H.P. ...

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME George Zent & Sons
(Person, firm or corporation) (Type or print)
Address
Drilling Machine Operator's License No. 213
[Signed] George Zent
(Water Well Contractor)
Contractor's License No. 223 Date 8-12, 19 65

(USE ADDITIONAL SHEETS IF NECESSARY)

STATE ENGINEER
Salem, Oregon

MAR 16 '57

Well Record

STATE WELL NO. 5/1W-8P(1)
COUNTY Marion
APPLICATION NO. .....

OWNER: C. B. Bruno

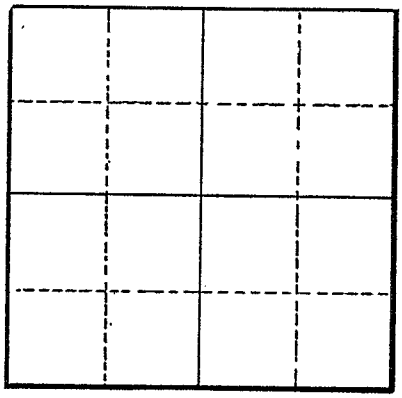
MAILING ADDRESS: .....

LOCATION OF WELL: Owner's No. .....

CITY AND STATE: .....

.....¼ .....¼ Sec. ..... T. ..... N. S., R. ..... E. W., W.M.

Bearing and distance from section or subdivision corner .....



Section .....

Altitude at well 181

TYPE OF WELL: Drilled Date Constructed 1924

Depth drilled 122 Depth cased 122

CASING RECORD:

4 inch

FINISH:

Open bottom, casing unperforated

AQUIFERS:

Coarse sand from 120 to 122

WATER LEVEL:

PUMPING EQUIPMENT: Type Jet H.P. .....
Capacity ..... G.P.M.

WELL TESTS:
Drawdown ..... ft. after ..... hours ..... G.P.M.
Drawdown ..... ft. after ..... hours ..... G.P.M.

USE OF WATER Domestic, stock, irrigation Temp. ..... °F. ....., 19.....
SOURCE OF INFORMATION USGS
DRILLER or DIGGER .....
ADDITIONAL DATA:
Log ..... Water Level Measurements ..... Chemical Analysis ..... Aquifer Test .....

REMARKS:

Well 255 in Water-Supply Paper 890.

State Printing 89316

OHA Drinking Water Services

OR41 00962 **DUNN COURT DUPLEXES** **Classification**: COMMUNITY

Contact: HK PROPERTIES, LLC
PO BOX 6072
ALOHA, OR 97007

Phone: 503-610-6803
County: MARION
Activity Status: ACTIVE -- History
Population: 88
Number of Connections: 22
Operating Period: January 1 to December 31
Regulating Agency: MARION COUNTY
Certified Operator(s)
Required: Y
Distribution class: S
Treatment class: None
Filtration Endorsement Required: No
Owner Type: PRIVATE
Licensed By: N/A
Approved Drinking Water Protection Plan: No
Source Water Assessment: Yes
Last Survey Date: May 18, 2022

Sources

Facility ID	Facility Name - Well Logs	Activity Status	Availability	Source Type
EP-A	**EP FOR WELL**	**A**		**GW**
SRC-AA	WELL	A	Permanent	**GW**

Find Purchasers/Sellers

Treatment

Facility ID	Facility Name	Filter Type	Giardia Removal Credit	Treatment Process	Treatment Objective
WTP-A	TP FOR WELL			FILTERED - ARSENIC	INORGANICS REMOVAL
				HYPOCHLORINATION - ARSENIC	INORGANICS REMOVAL
				RESID. MAINT. HYPOCHLORINATION	OTHER

Consumer Confidence Reports (Last 5 Years)

For Year	Date Received	Date Certified
2022	*Due 7/1/2023*	
2021	Jun 27, 2022	Jun 27, 2022
2020	Jul 02, 2021	Jul 02, 2021
2019	Jun 30, 2020	Jun 30, 2020
2018	Jun 28, 2019	

Cross Connection/Backflow Prevention Information (Last 3 Records)

Enabling Authority Received	Annual Summary Report Received	Fee Invoice Paid
Yes (PDF)	2021 (PDF)	2023
	2020 (PDF)	2022
	2019 (PDF)	2015

PUBLIC HEALTH DIVISION
Center for Health Protection, Drinking Water Services
Kate Brown, Governor

Oregon Health Authority

2021 ANNUAL SUMMARY REPORT CROSS CONNECTION & BACKFLOW PREVENTION

WS Name and PWS ID#: DUNN COURT DUPLEXES, 41-00962 **Submitted:** 03/24/22 11:15 AM

System Size: Small System, 1-299 connections

ASR Contact Information: *(if there are questions about the ASR who should we contact?)*

Name: Phillip Merrill

Email: info@merrillwater.com Phone #: +1 (503) 734-7400

Customer Base Who does your water system serve? Count each service connection only once, include connections with and without a backflow assembly.

Do you have any residential connections in your water system? How many: 22

Do you have any high hazard connections in your water system? How many: 0

Do you have any other types of connections not listed above? How many: 0

Enabling Authority An **enabling authority** is required for all community water systems. The enabling authority allows for a water system to discontinue service for various reasons. A sample enabling authority is available for small water systems on our website: www.healthoregon.org/crossconnection. If you have not submitted an enabling authority to the State, please complete one and submit it as soon as possible.

Does your water system have an enabling authority? Yes

Was your enabling authority revised within the last year? No

This section is for Large Systems only (300+ connections)

Certified Cross Connection Specialist Information: _____

Name: _____ Cert #: _____

Email Address: _____ Phone #: _____

Does your water system have a current written backflow prevention program plan? _____

Does the backflow prevention plan include the following:

1. A list of premises where health hazard cross connections exist, including, but not limited to, those listed in Table 42 (High Hazard Table). _____
2. Procedure for continually evaluating the degree of hazard posed by a water users premises. _____
3. Procedure for notifying the water user if a non-health hazard or health hazard is identified, and for informing the water user of any corrective action required. _____
4. The type of protection required to prevent backflow into the public water supply, commensurate with the degree of hazard that exists on the water user's premises. _____
5. A description of what corrective actions will be taken if a water user fails to comply with the water suppliers cross connection control requirements. _____
6. Current records of approved backflow prevention assemblies installed, inspections completed, test results, and verification of current backflow assembly tester certification. _____
7. A public education program about cross connection control. _____

2021 Assembly Data

Reduced Pressure Backflow Prevention Assemblies (RP, RPBA, & RPDA)

Are there any RPs installed in your water system? No

How many assemblies are installed in your water system? _____

How many assemblies were tested? _____

How many assemblies passed their annual test? _____

How many assemblies failed their annual test? _____

Comments:_____

_____

_____

Double Check Backflow Prevention Assemblies (DC, DCVA, & DCDA)

Are there any DCs installed in your water system? No

How many assemblies are installed in your water system? _____

How many assemblies were tested? _____

How many assemblies passed their annual test? _____

How many assemblies failed their annual test? _____

Comments:_____

_____

_____

Pressure Vacuum Breaker Assemblies (PVB, PVBA, & SVBA)

Are there any PVBs installed in your water system? No

How many assemblies are installed in your water system? _____

How many assemblies were tested? _____

How many assemblies passed their annual test? _____

How many assemblies failed their annual test? _____

Comments:_____

_____

_____

22-70525-V	10/31/2022	12/22/2022	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
22-70525-V	10/31/2022	12/22/2022	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
22-70525-V	10/31/2022	12/22/2022	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
22-70525-V	10/31/2022	12/22/2022	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
22-70525-V	10/31/2022	12/22/2022	VINYL CHLORIDE	EP-A	ND	0.002	MG/L
1976643-V	10/14/2019	11/11/2019	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
1976643-V	10/14/2019	11/11/2019	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
1976643-V	10/14/2019	11/11/2019	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
1976643-V	10/14/2019	11/11/2019	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
1976643-V	10/14/2019	11/11/2019	VINYL CHLORIDE	EP-A	ND	0.002	MG/L
631902101-V	11/14/2016	11/28/2016	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
631902101-V	11/14/2016	11/28/2016	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
631902101-V	11/14/2016	11/28/2016	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
631902101-V	11/14/2016	11/28/2016	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
631902101-V	11/14/2016	11/28/2016	VINYL CHLORIDE	EP-A	ND	0.002	MG/L
330400501-V	10/31/2013	2/5/2014	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
330400501-V	10/31/2013	2/5/2014	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
330400501-V	10/31/2013	2/5/2014	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
330400501-V	10/31/2013	2/5/2014	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
330400501-V	10/31/2013	2/5/2014	VINYL CHLORIDE	EP-A	ND	0.002	MG/L
0817807-V	6/26/2008	8/20/2008	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
0817807-V	6/26/2008	8/20/2008	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
0817807-V	6/26/2008	8/20/2008	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
0817807-V	6/26/2008	8/20/2008	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
0817807-V	6/26/2008	8/20/2008	VINYL CHLORIDE	EP-A	ND	0.002	MG/L
20041229-014V	12/29/2004	3/28/2005	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
20041229-014V	12/29/2004	3/28/2005	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
20041229-014V	12/29/2004	3/28/2005	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
20041229-014V	12/29/2004	3/28/2005	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
20041229-014V	12/29/2004	3/28/2005	VINYL CHLORIDE	EP-A	ND	0.002	MG/L

ND = Not Detected at the Minimum Reporting Level

Spreadsheet

Latest Chemical Results - PWS ID: 00962 ---- DUNN COURT DUPLEXES

Sample ID	Sample Date	Receive Date	Chemical	Source ID	Results	Current MCL	UOM
23-06609-I	2/6/2023	2/15/2023	ARSENIC	EP-A	0.0092	0.01	MG/L
22-75232-I	11/21/2022	12/8/2022	ARSENIC	EP-A	0.0068	0.01	MG/L
22-70523-I	10/31/2022	11/14/2022	NITRATE	EP-A	0.02	10	MG/L
22-70523-R	10/31/2022	11/14/2022	COMBINED URANIUM	EP-A	ND	0.03	MG/L
22-70525-S	10/31/2022	12/22/2022	1,2-DIBROMO-3-CHLOROPROPANE	EP-A	ND	0.0002	MG/L
22-70525-S	10/31/2022	12/22/2022	2,4,5-TP	EP-A	ND	0.05	MG/L
22-70525-S	10/31/2022	12/22/2022	2,4-D	EP-A	ND	0.07	MG/L
22-70525-S	10/31/2022	12/22/2022	ATRAZINE	EP-A	ND	0.003	MG/L
22-70525-S	10/31/2022	12/22/2022	BENZO(A)PYRENE	EP-A	ND	0.0002	MG/L
22-70525-S	10/31/2022	12/22/2022	BHC-GAMMA	EP-A	ND	0.0002	MG/L
22-70525-S	10/31/2022	12/22/2022	CARBOFURAN	EP-A	ND	0.04	MG/L
22-70525-S	10/31/2022	12/22/2022	CHLORDANE	EP-A	ND	0.002	MG/L
22-70525-S	10/31/2022	12/22/2022	DALAPON	EP-A	ND	0.2	MG/L
22-70525-S	10/31/2022	12/22/2022	DI(2-ETHYLHEXYL) ADIPATE	EP-A	ND	0.4	MG/L
22-70525-S	10/31/2022	12/22/2022	DI(2-ETHYLHEXYL) PHTHALATE	EP-A	ND	0.006	MG/L
22-70525-S	10/31/2022	12/22/2022	DINOSEB	EP-A	ND	0.007	MG/L
22-70525-S	10/31/2022	12/22/2022	DIQUAT	EP-A	ND	0.02	MG/L
22-70525-S	10/31/2022	12/22/2022	ENDOTHALL	EP-A	ND	0.1	MG/L
22-70525-S	10/31/2022	12/22/2022	ENDRIN	EP-A	ND	0.002	MG/L
22-70525-S	10/31/2022	12/22/2022	ETHYLENE DIBROMIDE	EP-A	ND	0.00005	MG/L
22-70525-S	10/31/2022	12/22/2022	GLYPHOSATE	EP-A	ND	0.7	MG/L
22-70525-S	10/31/2022	12/22/2022	HEPTACHLOR	EP-A	ND	0.0004	MG/L
22-70525-S	10/31/2022	12/22/2022	HEPTACHLOR EPOXIDE	EP-A	ND	0.0002	MG/L
22-70525-S	10/31/2022	12/22/2022	HEXACHLOROBENZENE	EP-A	ND	0.001	MG/L
22-70525-S	10/31/2022	12/22/2022	HEXACHLOROCYCLOPENTADIENE	EP-A	ND	0.05	MG/L
22-70525-S	10/31/2022	12/22/2022	LASSO	EP-A	ND	0.002	MG/L
22-70525-S	10/31/2022	12/22/2022	METHOXYCHLOR	EP-A	ND	0.04	MG/L
22-70525-S	10/31/2022	12/22/2022	OXAMYL	EP-A	ND	0.2	MG/L
22-70525-S	10/31/2022	12/22/2022	PENTACHLOROPHENOL	EP-A	ND	0.001	MG/L
22-70525-S	10/31/2022	12/22/2022	PICLORAM	EP-A	ND	0.5	MG/L
22-70525-S	10/31/2022	12/22/2022	SIMAZINE	EP-A	ND	0.004	MG/L
22-70525-S	10/31/2022	12/22/2022	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	EP-A	ND	0.0005	MG/L
22-70525-S	10/31/2022	12/22/2022	TOXAPHENE	EP-A	ND	0.003	MG/L
22-70525-V	10/31/2022	12/22/2022	1,1,1-TRICHLOROETHANE	EP-A	ND	0.2	MG/L
22-70525-V	10/31/2022	12/22/2022	1,1,2-TRICHLOROETHANE	EP-A	ND	0.005	MG/L
22-70525-V	10/31/2022	12/22/2022	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
22-70525-V	10/31/2022	12/22/2022	1,2,4-TRICHLOROBENZENE	EP-A	ND	0.07	MG/L
22-70525-V	10/31/2022	12/22/2022	1,2-DICHLOROETHANE	EP-A	ND	0.005	MG/L
22-70525-V	10/31/2022	12/22/2022	1,2-DICHLOROPROPANE	EP-A	ND	0.005	MG/L
22-70525-V	10/31/2022	12/22/2022	BENZENE	EP-A	ND	0.005	MG/L
22-70525-V	10/31/2022	12/22/2022	CARBON TETRACHLORIDE	EP-A	ND	0.005	MG/L
22-70525-V	10/31/2022	12/22/2022	CHLOROBENZENE	EP-A	ND	0.1	MG/L
22-70525-V	10/31/2022	12/22/2022	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
22-70525-V	10/31/2022	12/22/2022	DICHLOROMETHANE	EP-A	ND	0.005	MG/L
22-70525-V	10/31/2022	12/22/2022	ETHYLBENZENE	EP-A	ND	0.7	MG/L
22-70525-V	10/31/2022	12/22/2022	O-DICHLOROBENZENE	EP-A	ND	0.6	MG/L
22-70525-V	10/31/2022	12/22/2022	P-DICHLOROBENZENE	EP-A	ND	0.075	MG/L
22-70525-V	10/31/2022	12/22/2022	STYRENE	EP-A	ND	0.1	MG/L
22-70525-V	10/31/2022	12/22/2022	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
22-70525-V	10/31/2022	12/22/2022	TOLUENE	EP-A	ND	1	MG/L
22-70525-V	10/31/2022	12/22/2022	TRANS-1,2-DICHLOROETHYLENE	EP-A	ND	0.1	MG/L
22-70525-V	10/31/2022	12/22/2022	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
22-70525-V	10/31/2022	12/22/2022	VINYL CHLORIDE	EP-A	ND	0.002	MG/L
22-70525-V	10/31/2022	12/22/2022	XYLENES, TOTAL	EP-A	ND	10	MG/L
22-62425-D	9/26/2022	10/14/2022	TOTAL HALOACETIC ACIDS (HAA5)	DIST-A	0.0021	0.06	MG/L
22-62425-D	9/26/2022	10/14/2022	TTHM	DIST-A	0.0073	0.08	MG/L
22-60803-I	9/19/2022	10/7/2022	ARSENIC	EP-A	0.0071	0.01	MG/L
2231621-I	5/17/2022	5/23/2022	ARSENIC	EP-A	ND	0.01	MG/L

2216858-I	3/14/2022	3/28/2022	ARSENIC	EP-A	0.0079	0.01	MG/L
2194339-I	12/28/2021	1/7/2022	ARSENIC	EP-A	0.0093	0.01	MG/L
2189203	12/8/2021	12/13/2021	COPPER	DIST-A	0.0541	1.3	MG/L
2189203	12/8/2021	12/13/2021	LEAD	DIST-A	ND	0.015	MG/L
2189204	12/8/2021	12/13/2021	COPPER	DIST-A	0.175	1.3	MG/L
2189204	12/8/2021	12/13/2021	LEAD	DIST-A	ND	0.015	MG/L
2189205	12/8/2021	12/13/2021	COPPER	DIST-A	ND	1.3	MG/L
2189205	12/8/2021	12/13/2021	LEAD	DIST-A	0.0045	0.015	MG/L
2189201	12/4/2021	12/13/2021	COPPER	DIST-A	0.137	1.3	MG/L
2189201	12/4/2021	12/13/2021	LEAD	DIST-A	0.0012	0.015	MG/L
2189202	12/4/2021	12/13/2021	COPPER	DIST-A	0.124	1.3	MG/L
2189202	12/4/2021	12/13/2021	LEAD	DIST-A	ND	0.015	MG/L
2183916-I	11/16/2021	11/18/2021	NITRATE	EP-A	0.01	10	MG/L
2170600-D	9/24/2021	10/13/2021	TOTAL HALOACETIC ACIDS (HAA5)	DIST-A	0.0012	0.06	MG/L
2170600-D	9/24/2021	10/13/2021	TTHM	DIST-A	0.0038	0.08	MG/L
2148892-I	7/13/2021	7/23/2021	ARSENIC	EP-A	0.0094	0.01	MG/L
2131748-I	5/10/2021	5/24/2021	ARSENIC	EP-A	0.0089	0.01	MG/L
2119043-I	3/22/2021	10/4/2021	MANGANESE	EP-A	0.0642		MG/L
2105140-I	1/25/2021	2/2/2021	ARSENIC	EP-A	0.0089	0.01	MG/L
2072040-I	10/26/2020	10/30/2020	ARSENIC	EP-A	0.00772	0.01	MG/L
2072042-I	10/26/2020	10/29/2020	NITRATE	EP-A	0.01	10	MG/L
2062676-D	9/21/2020	10/8/2020	TOTAL HALOACETIC ACIDS (HAA5)	DIST-A	0.0063	0.06	MG/L
2062676-D	9/21/2020	10/8/2020	TTHM	DIST-A	0.0106	0.08	MG/L
2062677-D	9/21/2020	10/8/2020	TOTAL HALOACETIC ACIDS (HAA5)	DIST-A	0.0051	0.06	MG/L
2062677-D	9/21/2020	10/8/2020	TTHM	DIST-A	0.0214	0.08	MG/L
2053345-I	8/17/2020	8/26/2020	ARSENIC	EP-A	0.0082	0.01	MG/L
2041196	7/1/2020	7/14/2020	COPPER	DIST-A	0.0344	1.3	MG/L
2041196	7/1/2020	7/14/2020	LEAD	DIST-A	0.0014	0.015	MG/L
2041197	7/1/2020	7/14/2020	COPPER	DIST-A	ND	1.3	MG/L
2041197	7/1/2020	7/14/2020	LEAD	DIST-A	0.001	0.015	MG/L
2041198	7/1/2020	7/14/2020	COPPER	DIST-A	0.102	1.3	MG/L
2041198	7/1/2020	7/14/2020	LEAD	DIST-A	0.001	0.015	MG/L
2041199	7/1/2020	7/14/2020	COPPER	DIST-A	0.232	1.3	MG/L
2041199	7/1/2020	7/14/2020	LEAD	DIST-A	ND	0.015	MG/L
2041200	7/1/2020	7/14/2020	COPPER	DIST-A	ND	1.3	MG/L
2041200	7/1/2020	7/14/2020	LEAD	DIST-A	0.0039	0.015	MG/L
2026161-I	4/28/2020	4/30/2020	NITRATE	EP-A	ND	10	MG/L
2024810-I	4/20/2020	4/30/2020	ARSENIC	EP-A	0.0069	0.01	MG/L
2002958-I	1/14/2020	1/24/2020	ARSENIC	EP-A	0.0017	0.01	MG/L
1990616-I	12/10/2019	12/17/2019	ARSENIC	EP-A	ND	0.01	MG/L
1976636-I	10/14/2019	10/25/2019	ARSENIC	EP-A	0.0087	0.01	MG/L
1976637-S	10/14/2019	11/11/2019	1,2-DIBROMO-3-CHLOROPROPANE	EP-A	ND	0.0002	MG/L
1976637-S	10/14/2019	11/11/2019	2,4,5-TP	EP-A	ND	0.05	MG/L
1976637-S	10/14/2019	11/11/2019	2,4-D	EP-A	ND	0.07	MG/L
1976637-S	10/14/2019	11/11/2019	ATRAZINE	EP-A	ND	0.003	MG/L
1976637-S	10/14/2019	11/11/2019	BENZO(A)PYRENE	EP-A	ND	0.0002	MG/L
1976637-S	10/14/2019	11/11/2019	BHC-GAMMA	EP-A	ND	0.0002	MG/L
1976637-S	10/14/2019	11/11/2019	CARBOFURAN	EP-A	ND	0.04	MG/L
1976637-S	10/14/2019	11/11/2019	CHLORDANE	EP-A	ND	0.002	MG/L
1976637-S	10/14/2019	11/11/2019	DALAPON	EP-A	ND	0.2	MG/L
1976637-S	10/14/2019	11/11/2019	DI(2-ETHYLHEXYL) ADIPATE	EP-A	ND	0.4	MG/L
1976637-S	10/14/2019	11/11/2019	DI(2-ETHYLHEXYL) PHTHALATE	EP-A	ND	0.006	MG/L
1976637-S	10/14/2019	11/11/2019	DINOSEB	EP-A	ND	0.007	MG/L
1976637-S	10/14/2019	11/11/2019	DIQUAT	EP-A	ND	0.02	MG/L
1976637-S	10/14/2019	11/11/2019	ENDOTHALL	EP-A	ND	0.1	MG/L
1976637-S	10/14/2019	11/11/2019	ENDRIN	EP-A	ND	0.002	MG/L
1976637-S	10/14/2019	11/11/2019	ETHYLENE DIBROMIDE	EP-A	ND	0.00005	MG/L
1976637-S	10/14/2019	11/11/2019	GLYPHOSATE	EP-A	ND	0.7	MG/L
1976637-S	10/14/2019	11/11/2019	HEPTACHLOR	EP-A	ND	0.0004	MG/L
1976637-S	10/14/2019	11/11/2019	HEPTACHLOR EPOXIDE	EP-A	ND	0.0002	MG/L
1976637-S	10/14/2019	11/11/2019	HEXACHLOROBENZENE	EP-A	ND	0.001	MG/L
1976637-S	10/14/2019	11/11/2019	HEXACHLOROCYCLOPENTADIENE	EP-A	ND	0.05	MG/L
1976637-S	10/14/2019	11/11/2019	LASSO	EP-A	ND	0.002	MG/L
1976637-S	10/14/2019	11/11/2019	METHOXYCHLOR	EP-A	ND	0.04	MG/L
1976637-S	10/14/2019	11/11/2019	OXAMYL	EP-A	ND	0.2	MG/L
1976637-S	10/14/2019	11/11/2019	PENTACHLOROPHENOL	EP-A	ND	0.001	MG/L
1976637-S	10/14/2019	11/11/2019	PICLORAM	EP-A	ND	0.5	MG/L
1976637-S	10/14/2019	11/11/2019	SIMAZINE	EP-A	ND	0.004	MG/L

1976637-S	10/14/2019	11/11/2019	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	EP-A	ND	0.0005	MG/L
1976637-S	10/14/2019	11/11/2019	TOXAPHENE	EP-A	ND	0.003	MG/L
1976643-V	10/14/2019	11/11/2019	1,1,1-TRICHLOROETHANE	EP-A	ND	0.2	MG/L
1976643-V	10/14/2019	11/11/2019	1,1,2-TRICHLOROETHANE	EP-A	ND	0.005	MG/L
1976643-V	10/14/2019	11/11/2019	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
1976643-V	10/14/2019	11/11/2019	1,2,4-TRICHLOROBENZENE	EP-A	ND	0.07	MG/L
1976643-V	10/14/2019	11/11/2019	1,2-DICHLOROETHANE	EP-A	ND	0.005	MG/L
1976643-V	10/14/2019	11/11/2019	1,2-DICHLOROPROPANE	EP-A	ND	0.005	MG/L
1976643-V	10/14/2019	11/11/2019	BENZENE	EP-A	ND	0.005	MG/L
1976643-V	10/14/2019	11/11/2019	CARBON TETRACHLORIDE	EP-A	ND	0.005	MG/L
1976643-V	10/14/2019	11/11/2019	CHLOROBENZENE	EP-A	ND	0.1	MG/L
1976643-V	10/14/2019	11/11/2019	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
1976643-V	10/14/2019	11/11/2019	DICHLOROMETHANE	EP-A	ND	0.005	MG/L
1976643-V	10/14/2019	11/11/2019	ETHYLBENZENE	EP-A	ND	0.7	MG/L
1976643-V	10/14/2019	11/11/2019	O-DICHLOROBENZENE	EP-A	ND	0.6	MG/L
1976643-V	10/14/2019	11/11/2019	P-DICHLOROBENZENE	EP-A	ND	0.075	MG/L
1976643-V	10/14/2019	11/11/2019	STYRENE	EP-A	ND	0.1	MG/L
1976643-V	10/14/2019	11/11/2019	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
1976643-V	10/14/2019	11/11/2019	TOLUENE	EP-A	ND	1	MG/L
1976643-V	10/14/2019	11/11/2019	TRANS-1,2-DICHLOROETHYLENE	EP-A	ND	0.1	MG/L
1976643-V	10/14/2019	11/11/2019	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
1976643-V	10/14/2019	11/11/2019	VINYL CHLORIDE	EP-A	ND	0.002	MG/L
1976643-V	10/14/2019	11/11/2019	XYLENES, TOTAL	EP-A	ND	10	MG/L
1968183-I	9/13/2019	9/30/2019	ARSENIC	EP-A	0.008	0.01	MG/L
1962788-I	8/27/2019	9/5/2019	ARSENIC	EP-A	0.008	0.01	MG/L
1952552-I	7/22/2019	8/7/2019	ARSENIC	EP-A	0.009	0.01	MG/L
1940494-I	6/7/2019	6/26/2019	ARSENIC	EP-A	0.006	0.01	MG/L
913603001-I	5/16/2019	5/23/2019	ARSENIC	EP-A	0.004	0.01	MG/L
1933888-I	5/14/2019	5/22/2019	ARSENIC	EP-A	0.004	0.01	MG/L
909401001-I	4/4/2019	4/9/2019	ARSENIC	EP-A	**0.014**	0.01	MG/L
906601101-I	3/7/2019	3/12/2019	ARSENIC	EP-A	**0.013**	0.01	MG/L
904502701-I	2/14/2019	3/1/2019	ARSENIC	EP-A	0.009	0.01	MG/L
902801801-I	1/28/2019	2/1/2019	ARSENIC	EP-A	**0.014**	0.01	MG/L
901002101-I	1/10/2019	1/16/2019	NITRATE	EP-A	ND	10	MG/L
833703401-I	12/3/2018	12/7/2018	ARSENIC	EP-A	0.009	0.01	MG/L
832301601-I	11/19/2018	12/3/2018	ARSENIC	EP-A	**0.01**	0.01	MG/L
828307801-I	10/10/2018	10/11/2018	ARSENIC	EP-A	**0.012**	0.01	MG/L
827002501-I	9/27/2018	10/3/2018	ARSENIC	EP-A	**0.013**	0.01	MG/L
823603501-I	8/24/2018	8/30/2018	ARSENIC	EP-A	0.009	0.01	MG/L
822607101	8/13/2018	9/4/2018	COPPER	DIST-A	ND	1.3	MG/L
822607101	8/13/2018	9/4/2018	LEAD	DIST-A	ND	0.015	MG/L
822607102	8/13/2018	9/4/2018	COPPER	DIST-A	0.095	1.3	MG/L
822607102	8/13/2018	9/4/2018	LEAD	DIST-A	ND	0.015	MG/L
822607103	8/13/2018	9/4/2018	COPPER	DIST-A	ND	1.3	MG/L
822607103	8/13/2018	9/4/2018	LEAD	DIST-A	ND	0.015	MG/L
822607104	8/13/2018	9/4/2018	COPPER	DIST-A	ND	1.3	MG/L
822607104	8/13/2018	9/4/2018	LEAD	DIST-A	ND	0.015	MG/L
822607105	8/13/2018	9/4/2018	COPPER	DIST-A	ND	1.3	MG/L
822607105	8/13/2018	9/4/2018	LEAD	DIST-A	0.006	0.015	MG/L
820702801-I	7/26/2018	7/31/2018	ARSENIC	EP-A	**0.014**	0.01	MG/L
820702801-I	7/26/2018	7/31/2018	NITRATE	EP-A	ND	10	MG/L
817903601-I	6/28/2018	9/21/2018	ARSENIC	EP-A	0.009	0.01	MG/L
814401901-I	5/24/2018	6/5/2018	ARSENIC	EP-A	**0.01**	0.01	MG/L
811601401-I	4/26/2018	5/8/2018	ARSENIC	EP-A	**0.01**	0.01	MG/L
808802701-I	3/29/2018	4/6/2018	ARSENIC	EP-A	0.007	0.01	MG/L
803700801-I	2/5/2018	2/9/2018	ARSENIC	EP-A	ND	0.01	MG/L
802502801-I	1/25/2018	1/30/2018	ARSENIC	EP-A	**0.014**	0.01	MG/L
730000301-I	10/6/2017	11/1/2017	ARSENIC	EP-A	**0.015**	0.01	MG/L
720900102-I	7/27/2017	8/4/2017	ARSENIC	EP-A	**0.014**	0.01	MG/L
711702901-I	4/27/2017	5/4/2017	ARSENIC	EP-A	**0.011**	0.01	MG/L
711702901-I	4/27/2017	5/4/2017	NITRATE	EP-A	ND	10	MG/L
631902101-I	11/14/2016	12/29/2016	ARSENIC	EP-A	**0.011**	0.01	MG/L
631902101-R	11/14/2016	12/29/2016	COMBINED RADIUM (-226 & -228)	EP-A	ND	5	PCI/L
631902101-R	11/14/2016	12/29/2016	GROSS ALPHA, EXCL. RADON & U	EP-A	ND	15	PCI/L
631902101-S	11/14/2016	12/29/2016	1,2-DIBROMO-3-CHLOROPROPANE	EP-A	ND	0.0002	MG/L
631902101-S	11/14/2016	12/29/2016	2,4,5-TP	EP-A	ND	0.05	MG/L
631902101-S	11/14/2016	12/29/2016	2,4-D	EP-A	ND	0.07	MG/L

631902101-S	11/14/2016	12/29/2016	ATRAZINE	EP-A	ND	0.003	MG/L
631902101-S	11/14/2016	12/29/2016	BENZO(A)PYRENE	EP-A	ND	0.0002	MG/L
631902101-S	11/14/2016	12/29/2016	BHC-GAMMA	EP-A	ND	0.0002	MG/L
631902101-S	11/14/2016	12/29/2016	CARBOFURAN	EP-A	ND	0.04	MG/L
631902101-S	11/14/2016	12/29/2016	CHLORDANE	EP-A	ND	0.002	MG/L
631902101-S	11/14/2016	12/29/2016	DALAPON	EP-A	ND	0.2	MG/L
631902101-S	11/14/2016	12/29/2016	DI(2-ETHYLHEXYL) ADIPATE	EP-A	ND	0.4	MG/L
631902101-S	11/14/2016	12/29/2016	DI(2-ETHYLHEXYL) PHTHALATE	EP-A	ND	0.006	MG/L
631902101-S	11/14/2016	12/29/2016	DINOSEB	EP-A	ND	0.007	MG/L
631902101-S	11/14/2016	12/29/2016	DIQUAT	EP-A	ND	0.02	MG/L
631902101-S	11/14/2016	12/29/2016	ENDOTHALL	EP-A	ND	0.1	MG/L
631902101-S	11/14/2016	12/29/2016	ENDRIN	EP-A	ND	0.002	MG/L
631902101-S	11/14/2016	12/29/2016	ETHYLENE DIBROMIDE	EP-A	ND	0.00005	MG/L
631902101-S	11/14/2016	12/29/2016	GLYPHOSATE	EP-A	ND	0.7	MG/L
631902101-S	11/14/2016	12/29/2016	HEPTACHLOR	EP-A	ND	0.0004	MG/L
631902101-S	11/14/2016	12/29/2016	HEPTACHLOR EPOXIDE	EP-A	ND	0.0002	MG/L
631902101-S	11/14/2016	12/29/2016	HEXACHLOROBENZENE	EP-A	ND	0.001	MG/L
631902101-S	11/14/2016	12/29/2016	HEXACHLOROCYCLOPENTADIENE	EP-A	ND	0.05	MG/L
631902101-S	11/14/2016	12/29/2016	LASSO	EP-A	ND	0.002	MG/L
631902101-S	11/14/2016	12/29/2016	METHOXYCHLOR	EP-A	ND	0.04	MG/L
631902101-S	11/14/2016	12/29/2016	OXAMYL	EP-A	ND	0.2	MG/L
631902101-S	11/14/2016	12/29/2016	PENTACHLOROPHENOL	EP-A	ND	0.001	MG/L
631902101-S	11/14/2016	12/29/2016	PICLORAM	EP-A	ND	0.5	MG/L
631902101-S	11/14/2016	12/29/2016	SIMAZINE	EP-A	ND	0.004	MG/L
631902101-S	11/14/2016	12/29/2016	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	EP-A	ND	0.0005	MG/L
631902101-S	11/14/2016	12/29/2016	TOXAPHENE	EP-A	ND	0.003	MG/L
631902101-V	11/14/2016	11/28/2016	1,1,1-TRICHLOROETHANE	EP-A	ND	0.2	MG/L
631902101-V	11/14/2016	11/28/2016	1,1,2-TRICHLOROETHANE	EP-A	ND	0.005	MG/L
631902101-V	11/14/2016	11/28/2016	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
631902101-V	11/14/2016	11/28/2016	1,2,4-TRICHLOROBENZENE	EP-A	ND	0.07	MG/L
631902101-V	11/14/2016	11/28/2016	1,2-DICHLOROETHANE	EP-A	ND	0.005	MG/L
631902101-V	11/14/2016	11/28/2016	1,2-DICHLOROPROPANE	EP-A	ND	0.005	MG/L
631902101-V	11/14/2016	11/28/2016	BENZENE	EP-A	ND	0.005	MG/L
631902101-V	11/14/2016	11/28/2016	CARBON TETRACHLORIDE	EP-A	ND	0.005	MG/L
631902101-V	11/14/2016	11/28/2016	CHLOROBENZENE	EP-A	ND	0.1	MG/L
631902101-V	11/14/2016	11/28/2016	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
631902101-V	11/14/2016	11/28/2016	DICHLOROMETHANE	EP-A	ND	0.005	MG/L
631902101-V	11/14/2016	11/28/2016	ETHYLBENZENE	EP-A	ND	0.7	MG/L
631902101-V	11/14/2016	11/28/2016	O-DICHLOROBENZENE	EP-A	ND	0.6	MG/L
631902101-V	11/14/2016	11/28/2016	P-DICHLOROBENZENE	EP-A	ND	0.075	MG/L
631902101-V	11/14/2016	11/28/2016	STYRENE	EP-A	ND	0.1	MG/L
631902101-V	11/14/2016	11/28/2016	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
631902101-V	11/14/2016	11/28/2016	TOLUENE	EP-A	ND	1	MG/L
631902101-V	11/14/2016	11/28/2016	TRANS-1,2-DICHLOROETHYLENE	EP-A	ND	0.1	MG/L
631902101-V	11/14/2016	11/28/2016	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
631902101-V	11/14/2016	11/28/2016	VINYL CHLORIDE	EP-A	ND	0.002	MG/L
631902101-V	11/14/2016	11/28/2016	XYLENES, TOTAL	EP-A	ND	10	MG/L
618903601-I	7/7/2016	7/15/2016	ARSENIC	EP-A	**0.012**	0.01	MG/L
602101101-I	1/21/2016	1/27/2016	ARSENIC	EP-A	ND	0.01	MG/L
602101101-I	1/21/2016	1/27/2016	NITRATE	EP-A	ND	10	MG/L
535102501-I	12/17/2015	12/23/2015	ARSENIC	EP-A	ND	0.01	MG/L
519001201-I	7/9/2015	7/15/2015	ARSENIC	EP-A	**0.013**	0.01	MG/L
509901801-I	4/9/2015	4/14/2015	ARSENIC	EP-A	**0.013**	0.01	MG/L
500801101-I	1/8/2015	1/13/2015	ARSENIC	EP-A	**0.011**	0.01	MG/L
500801101-I	1/8/2015	1/13/2015	NITRATE	EP-A	ND	10	MG/L
430301001-I	10/30/2014	11/4/2014	ARSENIC	EP-A	**0.011**	0.01	MG/L
426901001	9/25/2014	10/13/2014	COPPER	DIST-A	ND	1.3	MG/L
426901001	9/25/2014	10/13/2014	LEAD	DIST-A	ND	0.015	MG/L
426901002	9/25/2014	10/13/2014	COPPER	DIST-A	ND	1.3	MG/L
426901002	9/25/2014	10/13/2014	LEAD	DIST-A	ND	0.015	MG/L
426901003	9/25/2014	10/13/2014	COPPER	DIST-A	ND	1.3	MG/L
426901003	9/25/2014	10/13/2014	LEAD	DIST-A	ND	0.015	MG/L
426901004	9/25/2014	10/13/2014	COPPER	DIST-A	ND	1.3	MG/L
426901004	9/25/2014	10/13/2014	LEAD	DIST-A	ND	0.015	MG/L
426901005	9/25/2014	10/13/2014	COPPER	DIST-A	ND	1.3	MG/L
426901005	9/25/2014	10/13/2014	LEAD	DIST-A	ND	0.015	MG/L
426802201-I	9/25/2014	9/30/2014	ARSENIC	EP-A	**0.012**	0.01	MG/L

409300901-I	4/3/2014	4/9/2014	ARSENIC	EP-A	0.008	0.01	MG/L
400902001-I	1/9/2014	9/2/2014	ARSENIC	EP-A	**0.014**	0.01	MG/L
400902001-I	1/9/2014	9/2/2014	NITRATE	EP-A	ND	10	MG/L
330400501-R	10/31/2013	2/5/2014	COMBINED URANIUM	EP-A	ND	0.03	MG/L
330400501-S	10/31/2013	2/5/2014	1,2-DIBROMO-3-CHLOROPROPANE	EP-A	ND	0.0002	MG/L
330400501-S	10/31/2013	2/5/2014	2,4,5-TP	EP-A	ND	0.05	MG/L
330400501-S	10/31/2013	2/5/2014	2,4-D	EP-A	ND	0.07	MG/L
330400501-S	10/31/2013	2/5/2014	ATRAZINE	EP-A	ND	0.003	MG/L
330400501-S	10/31/2013	2/5/2014	BENZO(A)PYRENE	EP-A	ND	0.0002	MG/L
330400501-S	10/31/2013	2/5/2014	BHC-GAMMA	EP-A	ND	0.0002	MG/L
330400501-S	10/31/2013	2/5/2014	CARBOFURAN	EP-A	ND	0.04	MG/L
330400501-S	10/31/2013	2/5/2014	CHLORDANE	EP-A	ND	0.002	MG/L
330400501-S	10/31/2013	2/5/2014	DALAPON	EP-A	ND	0.2	MG/L
330400501-S	10/31/2013	2/5/2014	DI(2-ETHYLHEXYL) ADIPATE	EP-A	ND	0.4	MG/L
330400501-S	10/31/2013	2/5/2014	DI(2-ETHYLHEXYL) PHTHALATE	EP-A	ND	0.006	MG/L
330400501-S	10/31/2013	2/5/2014	DINOSEB	EP-A	ND	0.007	MG/L
330400501-S	10/31/2013	2/5/2014	DIQUAT	EP-A	ND	0.02	MG/L
330400501-S	10/31/2013	2/5/2014	ENDOTHALL	EP-A	ND	0.1	MG/L
330400501-S	10/31/2013	2/5/2014	ENDRIN	EP-A	ND	0.002	MG/L
330400501-S	10/31/2013	2/5/2014	ETHYLENE DIBROMIDE	EP-A	ND	0.00005	MG/L
330400501-S	10/31/2013	2/5/2014	GLYPHOSATE	EP-A	ND	0.7	MG/L
330400501-S	10/31/2013	2/5/2014	HEPTACHLOR	EP-A	ND	0.0004	MG/L
330400501-S	10/31/2013	2/5/2014	HEPTACHLOR EPOXIDE	EP-A	ND	0.0002	MG/L
330400501-S	10/31/2013	2/5/2014	HEXACHLOROBENZENE	EP-A	ND	0.001	MG/L
330400501-S	10/31/2013	2/5/2014	HEXACHLOROCYCLOPENTADIENE	EP-A	ND	0.05	MG/L
330400501-S	10/31/2013	2/5/2014	LASSO	EP-A	ND	0.002	MG/L
330400501-S	10/31/2013	2/5/2014	METHOXYCHLOR	EP-A	ND	0.04	MG/L
330400501-S	10/31/2013	2/5/2014	OXAMYL	EP-A	ND	0.2	MG/L
330400501-S	10/31/2013	2/5/2014	PENTACHLOROPHENOL	EP-A	ND	0.001	MG/L
330400501-S	10/31/2013	2/5/2014	PICLORAM	EP-A	ND	0.5	MG/L
330400501-S	10/31/2013	2/5/2014	SIMAZINE	EP-A	ND	0.004	MG/L
330400501-S	10/31/2013	2/5/2014	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	EP-A	ND	0.0005	MG/L
330400501-S	10/31/2013	2/5/2014	TOXAPHENE	EP-A	ND	0.003	MG/L
330400501-V	10/31/2013	2/5/2014	1,1,1-TRICHLOROETHANE	EP-A	ND	0.2	MG/L
330400501-V	10/31/2013	2/5/2014	1,1,2-TRICHLOROETHANE	EP-A	ND	0.005	MG/L
330400501-V	10/31/2013	2/5/2014	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
330400501-V	10/31/2013	2/5/2014	1,2,4-TRICHLOROBENZENE	EP-A	ND	0.07	MG/L
330400501-V	10/31/2013	2/5/2014	1,2-DICHLOROETHANE	EP-A	ND	0.005	MG/L
330400501-V	10/31/2013	2/5/2014	1,2-DICHLOROPROPANE	EP-A	ND	0.005	MG/L
330400501-V	10/31/2013	2/5/2014	BENZENE	EP-A	ND	0.005	MG/L
330400501-V	10/31/2013	2/5/2014	CARBON TETRACHLORIDE	EP-A	ND	0.005	MG/L
330400501-V	10/31/2013	2/5/2014	CHLOROBENZENE	EP-A	ND	0.1	MG/L
330400501-V	10/31/2013	2/5/2014	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
330400501-V	10/31/2013	2/5/2014	DICHLOROMETHANE	EP-A	ND	0.005	MG/L
330400501-V	10/31/2013	2/5/2014	ETHYLBENZENE	EP-A	ND	0.7	MG/L
330400501-V	10/31/2013	2/5/2014	O-DICHLOROBENZENE	EP-A	ND	0.6	MG/L
330400501-V	10/31/2013	2/5/2014	P-DICHLOROBENZENE	EP-A	ND	0.075	MG/L
330400501-V	10/31/2013	2/5/2014	STYRENE	EP-A	ND	0.1	MG/L
330400501-V	10/31/2013	2/5/2014	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
330400501-V	10/31/2013	2/5/2014	TOLUENE	EP-A	0.0006	1	MG/L
330400501-V	10/31/2013	2/5/2014	TRANS-1,2-DICHLOROETHYLENE	EP-A	ND	0.1	MG/L
330400501-V	10/31/2013	2/5/2014	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
330400501-V	10/31/2013	2/5/2014	VINYL CHLORIDE	EP-A	ND	0.002	MG/L
330400501-V	10/31/2013	2/5/2014	XYLENES, TOTAL	EP-A	ND	10	MG/L
327600901-I	10/3/2013	9/2/2014	ARSENIC	EP-A	**0.012**	0.01	MG/L
321302201	8/1/2013	9/2/2014	ARSENIC	EP-A	**0.0108**	0.01	MG/L
321302201-I	8/1/2013	9/2/2014	FLUORIDE	EP-A	ND	4	MG/L
321302201-I	8/1/2013	9/2/2014	MANGANESE	EP-A	0.425		MG/L
321302201-I	8/1/2013	9/2/2014	NITRATE	EP-A	ND	10	MG/L
321302201-I	8/1/2013	9/2/2014	SODIUM	EP-A	7.5		MG/L
321302301-I	8/1/2013	9/2/2014	ARSENIC	EP-A	**0.01**	0.01	MG/L
309401401-I	4/4/2013	4/15/2013	ARSENIC	EP-A	**0.013**	0.01	MG/L
300301401-I	1/3/2013	1/7/2013	ARSENIC	EP-A	0.009	0.01	MG/L
300301401-I	1/3/2013	1/7/2013	NITRATE	EP-A	ND	10	MG/L
227800901-I	10/4/2012	10/23/2012	ARSENIC	EP-A	**0.01**	0.01	MG/L
220100401-I	7/19/2012	8/7/2012	ARSENIC	EP-A	**0.01**	0.01	MG/L
200501001-I	1/5/2012	1/19/2012	ARSENIC	EP-A	0.009	0.01	MG/L

200501001-I	1/5/2012	1/19/2012	NITRATE	EP-A	ND	10	MG/L
136301201-I	12/29/2011	1/9/2012	ARSENIC	EP-A	**0.01**	0.01	MG/L
128001001	9/29/2011	10/21/2011	COPPER	DIST-A	ND	1.3	MG/L
128001001	9/29/2011	10/21/2011	LEAD	DIST-A	ND	0.015	MG/L
128001002	9/29/2011	10/21/2011	COPPER	DIST-A	ND	1.3	MG/L
128001002	9/29/2011	10/21/2011	LEAD	DIST-A	ND	0.015	MG/L
128001003	9/29/2011	10/21/2011	COPPER	DIST-A	ND	1.3	MG/L
128001003	9/29/2011	10/21/2011	LEAD	DIST-A	ND	0.015	MG/L
128001004	9/29/2011	10/21/2011	COPPER	DIST-A	ND	1.3	MG/L
128001004	9/29/2011	10/21/2011	LEAD	DIST-A	ND	0.015	MG/L
111101801-I	4/21/2011	5/23/2011	NITRATE	EP-A	0.7	10	MG/L
109000501	3/31/2011	5/17/2011	THALLIUM, TOTAL	EP-A	ND	0.002	MG/L
109000501-I	3/31/2011	5/17/2011	ANTIMONY, TOTAL	EP-A	ND	0.006	MG/L
109000501-I	3/31/2011	5/17/2011	ARSENIC	EP-A	**0.011**	0.01	MG/L
109000501-I	3/31/2011	5/17/2011	BARIUM	EP-A	ND	2	MG/L
109000501-I	3/31/2011	5/17/2011	BERYLLIUM, TOTAL	EP-A	ND	0.004	MG/L
109000501-I	3/31/2011	5/17/2011	CADMIUM	EP-A	ND	0.005	MG/L
109000501-I	3/31/2011	5/17/2011	CHROMIUM	EP-A	ND	0.1	MG/L
109000501-I	3/31/2011	5/17/2011	CYANIDE	EP-A	ND	0.2	MG/L
109000501-I	3/31/2011	5/17/2011	FLUORIDE	EP-A	ND	4	MG/L
109000501-I	3/31/2011	5/17/2011	MERCURY	EP-A	ND	0.002	MG/L
109000501-I	3/31/2011	5/17/2011	NICKEL	EP-A	ND	0.1	MG/L
109000501-I	3/31/2011	5/17/2011	NITRATE	EP-A	0.8	10	MG/L
109000501-I	3/31/2011	5/17/2011	NITRATE-NITRITE	EP-A	0.8	10	MG/L
109000501-I	3/31/2011		NITRITE	EP-A	ND	1	MG/L
109000501-I	3/31/2011	5/17/2011	SELENIUM	EP-A	ND	0.05	MG/L
109000501-I	3/31/2011	5/17/2011	SODIUM	EP-A	7.5		MG/L
033601001-I	12/2/2010	12/20/2010	NITRATE	EP-A	ND	10	MG/L
495231N-I	9/2/2010	9/23/2010	NITRATE	EP-A	ND	10	MG/L
0817807-I	6/26/2008	8/20/2008	ARSENIC	EP-A	**0.01**	0.01	MG/L
0817807-I	6/26/2008	8/20/2008	NITRATE	EP-A	ND	10	MG/L
0817807-S	6/26/2008	8/20/2008	1,2-DIBROMO-3-CHLOROPROPANE	EP-A	ND	0.0002	MG/L
0817807-S	6/26/2008	8/20/2008	2,4,5-TP	EP-A	ND	0.05	MG/L
0817807-S	6/26/2008	8/20/2008	2,4-D	EP-A	ND	0.07	MG/L
0817807-S	6/26/2008	8/20/2008	ATRAZINE	EP-A	ND	0.003	MG/L
0817807-S	6/26/2008	8/20/2008	BENZO(A)PYRENE	EP-A	ND	0.0002	MG/L
0817807-S	6/26/2008	8/20/2008	BHC-GAMMA	EP-A	ND	0.0002	MG/L
0817807-S	6/26/2008	8/20/2008	CARBOFURAN	EP-A	ND	0.04	MG/L
0817807-S	6/26/2008	8/20/2008	CHLORDANE	EP-A	ND	0.002	MG/L
0817807-S	6/26/2008	8/20/2008	DALAPON	EP-A	ND	0.2	MG/L
0817807-S	6/26/2008	8/20/2008	DI(2-ETHYLHEXYL) ADIPATE	EP-A	ND	0.4	MG/L
0817807-S	6/26/2008	8/20/2008	DI(2-ETHYLHEXYL) PHTHALATE	EP-A	ND	0.006	MG/L
0817807-S	6/26/2008	8/20/2008	DINOSEB	EP-A	ND	0.007	MG/L
0817807-S	6/26/2008	8/20/2008	DIQUAT	EP-A	ND	0.02	MG/L
0817807-S	6/26/2008	8/20/2008	ENDOTHALL	EP-A	ND	0.1	MG/L
0817807-S	6/26/2008	8/20/2008	ENDRIN	EP-A	ND	0.002	MG/L
0817807-S	6/26/2008	8/20/2008	ETHYLENE DIBROMIDE	EP-A	ND	0.00005	MG/L
0817807-S	6/26/2008	8/20/2008	GLYPHOSATE	EP-A	ND	0.7	MG/L
0817807-S	6/26/2008	8/20/2008	HEPTACHLOR	EP-A	ND	0.0004	MG/L
0817807-S	6/26/2008	8/20/2008	HEPTACHLOR EPOXIDE	EP-A	ND	0.0002	MG/L
0817807-S	6/26/2008	8/20/2008	HEXACHLOROBENZENE	EP-A	ND	0.001	MG/L
0817807-S	6/26/2008	8/20/2008	HEXACHLOROCYCLOPENTADIENE	EP-A	ND	0.05	MG/L
0817807-S	6/26/2008	8/20/2008	LASSO	EP-A	ND	0.002	MG/L
0817807-S	6/26/2008	8/20/2008	METHOXYCHLOR	EP-A	ND	0.04	MG/L
0817807-S	6/26/2008	8/20/2008	OXAMYL	EP-A	ND	0.2	MG/L
0817807-S	6/26/2008	8/20/2008	PENTACHLOROPHENOL	EP-A	ND	0.001	MG/L
0817807-S	6/26/2008	8/20/2008	PICLORAM	EP-A	ND	0.5	MG/L
0817807-S	6/26/2008	8/20/2008	SIMAZINE	EP-A	ND	0.004	MG/L
0817807-S	6/26/2008	8/20/2008	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	EP-A	ND	0.0005	MG/L
0817807-S	6/26/2008	8/20/2008	TOXAPHENE	EP-A	ND	0.003	MG/L
0817807-V	6/26/2008	8/20/2008	1,1,1-TRICHLOROETHANE	EP-A	ND	0.2	MG/L
0817807-V	6/26/2008	8/20/2008	1,1,2-TRICHLOROETHANE	EP-A	ND	0.005	MG/L
0817807-V	6/26/2008	8/20/2008	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
0817807-V	6/26/2008	8/20/2008	1,2,4-TRICHLOROBENZENE	EP-A	ND	0.07	MG/L
0817807-V	6/26/2008	8/20/2008	1,2-DICHLOROETHANE	EP-A	ND	0.005	MG/L
0817807-V	6/26/2008	8/20/2008	1,2-DICHLOROPROPANE	EP-A	ND	0.005	MG/L
0817807-V	6/26/2008	8/20/2008	BENZENE	EP-A	ND	0.005	MG/L

0817807-V	6/26/2008	8/20/2008	CARBON TETRACHLORIDE	EP-A	ND	0.005	MG/L
0817807-V	6/26/2008	8/20/2008	CHLOROBENZENE	EP-A	ND	0.1	MG/L
0817807-V	6/26/2008	8/20/2008	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
0817807-V	6/26/2008	8/20/2008	DICHLOROMETHANE	EP-A	ND	0.005	MG/L
0817807-V	6/26/2008	8/20/2008	ETHYLBENZENE	EP-A	ND	0.7	MG/L
0817807-V	6/26/2008	8/20/2008	O-DICHLOROBENZENE	EP-A	ND	0.6	MG/L
0817807-V	6/26/2008	8/20/2008	P-DICHLOROBENZENE	EP-A	ND	0.075	MG/L
0817807-V	6/26/2008	8/20/2008	STYRENE	EP-A	ND	0.1	MG/L
0817807-V	6/26/2008	8/20/2008	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
0817807-V	6/26/2008	8/20/2008	TOLUENE	EP-A	ND	1	MG/L
0817807-V	6/26/2008	8/20/2008	TRANS-1,2-DICHLOROETHYLENE	EP-A	ND	0.1	MG/L
0817807-V	6/26/2008	8/20/2008	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
0817807-V	6/26/2008	8/20/2008	VINYL CHLORIDE	EP-A	ND	0.002	MG/L
0817807-V	6/26/2008	8/20/2008	XYLENES, TOTAL	EP-A	ND	10	MG/L
20050908-003	9/8/2005	9/20/2005	NITRATE	EP-A	ND	10	MG/L
20041229-013S	12/29/2004	3/14/2005	1,2-DIBROMO-3-CHLOROPROPANE	EP-A	ND	0.0002	MG/L
20041229-013S	12/29/2004	3/14/2005	2,4,5-TP	EP-A	ND	0.05	MG/L
20041229-013S	12/29/2004	3/14/2005	2,4-D	EP-A	ND	0.07	MG/L
20041229-013S	12/29/2004	3/14/2005	ATRAZINE	EP-A	ND	0.003	MG/L
20041229-013S	12/29/2004	3/14/2005	BENZO(A)PYRENE	EP-A	ND	0.0002	MG/L
20041229-013S	12/29/2004	3/14/2005	BHC-GAMMA	EP-A	ND	0.0002	MG/L
20041229-013S	12/29/2004	3/14/2005	CARBOFURAN	EP-A	ND	0.04	MG/L
20041229-013S	12/29/2004	3/14/2005	CHLORDANE	EP-A	ND	0.002	MG/L
20041229-013S	12/29/2004	3/14/2005	DALAPON	EP-A	ND	0.2	MG/L
20041229-013S	12/29/2004	3/14/2005	DI(2-ETHYLHEXYL) ADIPATE	EP-A	ND	0.4	MG/L
20041229-013S	12/29/2004	3/14/2005	DI(2-ETHYLHEXYL) PHTHALATE	EP-A	ND	0.006	MG/L
20041229-013S	12/29/2004	3/14/2005	DINOSEB	EP-A	ND	0.007	MG/L
20041229-013S	12/29/2004	3/14/2005	DIQUAT	EP-A	ND	0.02	MG/L
20041229-013S	12/29/2004	3/14/2005	ENDOTHALL	EP-A	ND	0.1	MG/L
20041229-013S	12/29/2004	3/14/2005	ENDRIN	EP-A	ND	0.002	MG/L
20041229-013S	12/29/2004	3/14/2005	ETHYLENE DIBROMIDE	EP-A	ND	0.00005	MG/L
20041229-013S	12/29/2004	3/14/2005	GLYPHOSATE	EP-A	ND	0.7	MG/L
20041229-013S	12/29/2004	3/14/2005	HEPTACHLOR	EP-A	ND	0.0004	MG/L
20041229-013S	12/29/2004	3/14/2005	HEPTACHLOR EPOXIDE	EP-A	ND	0.0002	MG/L
20041229-013S	12/29/2004	3/14/2005	HEXACHLOROBENZENE	EP-A	ND	0.001	MG/L
20041229-013S	12/29/2004	3/14/2005	HEXACHLOROCYCLOPENTADIENE	EP-A	ND	0.05	MG/L
20041229-013S	12/29/2004	3/14/2005	LASSO	EP-A	ND	0.002	MG/L
20041229-013S	12/29/2004	3/14/2005	METHOXYCHLOR	EP-A	ND	0.04	MG/L
20041229-013S	12/29/2004	3/14/2005	OXAMYL	EP-A	ND	0.2	MG/L
20041229-013S	12/29/2004	3/14/2005	PENTACHLOROPHENOL	EP-A	ND	0.001	MG/L
20041229-013S	12/29/2004	3/14/2005	PICLORAM	EP-A	ND	0.5	MG/L
20041229-013S	12/29/2004	3/14/2005	SIMAZINE	EP-A	ND	0.004	MG/L
20041229-013S	12/29/2004	3/14/2005	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	EP-A	ND	0.0005	MG/L
20041229-013S	12/29/2004	3/14/2005	TOXAPHENE	EP-A	ND	0.003	MG/L
20041229-014V	12/29/2004	3/28/2005	1,1,1-TRICHLOROETHANE	EP-A	ND	0.2	MG/L
20041229-014V	12/29/2004	3/28/2005	1,1,2-TRICHLOROETHANE	EP-A	ND	0.005	MG/L
20041229-014V	12/29/2004	3/28/2005	1,1-DICHLOROETHYLENE	EP-A	ND	0.007	MG/L
20041229-014V	12/29/2004	3/28/2005	1,2,4-TRICHLOROBENZENE	EP-A	ND	0.07	MG/L
20041229-014V	12/29/2004	3/28/2005	1,2-DICHLOROETHANE	EP-A	ND	0.005	MG/L
20041229-014V	12/29/2004	3/28/2005	1,2-DICHLOROPROPANE	EP-A	ND	0.005	MG/L
20041229-014V	12/29/2004	3/28/2005	BENZENE	EP-A	ND	0.005	MG/L
20041229-014V	12/29/2004	3/28/2005	CARBON TETRACHLORIDE	EP-A	ND	0.005	MG/L
20041229-014V	12/29/2004	3/28/2005	CHLOROBENZENE	EP-A	ND	0.1	MG/L
20041229-014V	12/29/2004	3/28/2005	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.07	MG/L
20041229-014V	12/29/2004	3/28/2005	DICHLOROMETHANE	EP-A	ND	0.005	MG/L
20041229-014V	12/29/2004	3/28/2005	ETHYLBENZENE	EP-A	ND	0.7	MG/L
20041229-014V	12/29/2004	3/28/2005	O-DICHLOROBENZENE	EP-A	ND	0.6	MG/L
20041229-014V	12/29/2004	3/28/2005	P-DICHLOROBENZENE	EP-A	ND	0.075	MG/L
20041229-014V	12/29/2004	3/28/2005	STYRENE	EP-A	ND	0.1	MG/L
20041229-014V	12/29/2004	3/28/2005	TETRACHLOROETHYLENE	EP-A	ND	0.005	MG/L
20041229-014V	12/29/2004	3/28/2005	TOLUENE	EP-A	ND	1	MG/L
20041229-014V	12/29/2004	3/28/2005	TRANS-1,2-DICHLOROETHYLENE	EP-A	ND	0.1	MG/L
20041229-014V	12/29/2004	3/28/2005	TRICHLOROETHYLENE	EP-A	ND	0.005	MG/L
20041229-014V	12/29/2004	3/28/2005	VINYL CHLORIDE	EP-A	ND	0.002	MG/L
20041229-014V	12/29/2004	3/28/2005	XYLENES, TOTAL	EP-A	ND	10	MG/L
20041229-015	12/29/2004	2/3/2005	ARSENIC	EP-A	0.0082	0.01	MG/L
20041229-015	12/29/2004	2/3/2005	NITRATE	EP-A	ND	10	MG/L

20040604-006	6/4/2004		7/1/2004	NITRATE	EP-A	ND	10 MG/L
20031021-009R	10/21/2003		1/21/2004	COMBINED RADIUM (-226 & -228)	EP-A	ND	5 PCI/L
20031021-009R	10/21/2003		1/21/2004	COMBINED URANIUM	EP-A	0.000017	0.03 MG/L
20030402-002	4/2/2003		5/1/2003	NITRATE	EP-A	ND	10 MG/L
20020814-001	8/14/2002		8/28/2002	NITRATE	EP-A	ND	10 MG/L

Archived Results

Sample Date	Receive Date	Chemical	Source ID	Results	MCL
10/23/2001	1/11/2002	1,1,1-Trichloroethane	AA	ND	0.2
10/23/2001	1/11/2002	1,1,2-Trichloroethane	AA	ND	0.005
10/23/2001	1/11/2002	1,1-Dichloroethylene	AA	ND	0.007
10/23/2001	1/11/2002	1,2,4-Trichlorobenzene	AA	ND	0.07
10/23/2001	1/11/2002	1,2-Dibromo-3-Chloropropane (DBCP)	AA	ND	0.0002
10/23/2001	1/11/2002	1,2-Dichloroethane	AA	ND	0.005
10/23/2001	1/11/2002	1,2-Dichloropropane	AA	ND	0.005
10/23/2001	1/11/2002	2,4,5-TP Silvex	AA	ND	0.05
10/23/2001	1/11/2002	2,4-D	AA	ND	0.07
10/23/2001	1/11/2002	Adipates (Di(2-Ethylhexyl))	AA	ND	0.4
10/23/2001	1/11/2002	Alachlor (Lasso)	AA	ND	0.002
10/23/2001	1/11/2002	Antimony Total	AA	ND	0.006
10/23/2001	1/11/2002	Arsenic	AA	ND	0.05
10/23/2001	1/11/2002	Atrazine	AA	ND	0.003
10/23/2001	1/11/2002	Barium	AA	ND	2
10/23/2001	1/11/2002	Benzene	AA	ND	0.005
10/23/2001	1/11/2002	Benzo (A) Pyrene	AA	ND	0.0002
10/23/2001	1/11/2002	Beryllium Total	AA	ND	0.004
10/23/2001	1/11/2002	BHC-gamma (Lindane)	AA	ND	0.0002
10/23/2001	1/11/2002	Cadmium	AA	ND	0.005
10/23/2001	1/11/2002	Carbofuran	AA	ND	0.04
10/23/2001	1/11/2002	Carbon Tetrachloride	AA	ND	0.005
10/23/2001	1/11/2002	Chlordane	AA	ND	0.002
10/23/2001	1/11/2002	Chromium	AA	ND	0.1
10/23/2001	1/11/2002	Cis-1,2-Dichloroethylene	AA	ND	0.07
10/23/2001	1/11/2002	Cyanide	AA	ND	0.2
10/23/2001	1/11/2002	Dalapon	AA	ND	0.2
10/23/2001	1/11/2002	Dichloromethane (Methylene Chloride)	AA	ND	0.005
10/23/2001	1/11/2002	Dinoseb	AA	ND	0.007
10/23/2001	1/11/2002	Diquat	AA	ND	0.02
10/23/2001	1/11/2002	Endothall	AA	ND	0.1
10/23/2001	1/11/2002	Endrin	AA	ND	0.002
10/23/2001	1/11/2002	Ethylbenzene	AA	ND	0.7
10/23/2001	1/11/2002	Ethylene Dibromide (EDB)	AA	ND	0.00005
10/23/2001	1/11/2002	Fluoride	AA	ND	4
10/23/2001	1/11/2002	Glyphosate	AA	ND	0.7
10/23/2001	1/11/2002	Heptachlor	AA	ND	0.0004
10/23/2001	1/11/2002	Heptachlor Epoxide	AA	ND	0.0002
10/23/2001	1/11/2002	Hexachlorobenzene (HCB)	AA	ND	0.001
10/23/2001	1/11/2002	Hexachlorocyclopentadiene	AA	ND	0.05
10/23/2001	1/11/2002	Lead	AA	ND	0.015
10/23/2001	1/11/2002	Mercury	AA	ND	0.002
10/23/2001	1/11/2002	Methoxychlor	AA	ND	0.04
10/23/2001	1/11/2002	Monochlorobenzene (Chlorobenzene)	AA	ND	0.1
10/23/2001	1/11/2002	Nickel	AA	ND	0.1
10/23/2001	1/11/2002	Nitrate	AA	ND	10
10/23/2001	1/11/2002	Nitrite	AA	ND	1
10/23/2001	1/11/2002	O-Dichlorobenzene	AA	ND	0.6
10/23/2001	1/11/2002	P-Dichlorobenzene	AA	ND	0.075
10/23/2001	1/11/2002	Pentachlorophenol	AA	ND	0.001
10/23/2001	1/11/2002	Phthalates (Di(2-Ethylhexyl))	AA	ND	0.006
10/23/2001	1/11/2002	Picloram	AA	ND	0.5
10/23/2001	1/11/2002	Selenium	AA	ND	0.05
10/23/2001	1/11/2002	Simazine	AA	ND	0.004
10/23/2001	1/11/2002	Sodium	AA	7.2	
10/23/2001	1/11/2002	Styrene	AA	ND	0.1
10/23/2001	1/11/2002	Sulfate	AA	ND	
10/23/2001	1/11/2002	Tetrachloroethylene	AA	ND	0.005
10/23/2001	1/11/2002	Thallium Total	AA	ND	0.002

10/23/2001	1/11/2002	Toluene	AA	ND	1
10/23/2001	1/11/2002	Total Polychlorinated Biphenyls (PCB)	AA	ND	0.0005
10/23/2001	1/11/2002	Total Xylenes	AA	ND	10
10/23/2001	1/11/2002	Toxaphene	AA	ND	0.003
10/23/2001	1/11/2002	Trans-1,2-Dichloroethylene	AA	ND	0.1
10/23/2001	1/11/2002	Trichloroethylene	AA	ND	0.005
10/23/2001	1/11/2002	Vinyl Chloride	AA	ND	0.002
10/23/2001	1/11/2002	Vydate (Oxamyl)	AA	ND	0.2
12/20/2000	2/2/2001	Gross Alpha, Excl. Radon & U	AA	ND	15
12/20/2000	1/2/2001	Nitrate	AA	ND	10
12/15/1999	12/27/1999	Nitrate	AA	ND	10
10/13/1998	1/5/1999	1,1,1,2-Tetrachloroethane	AA	ND	
10/13/1998	1/5/1999	1,1,1-Trichloroethane	AA	ND	0.2
10/13/1998	1/5/1999	1,1,2,2,-Tetrachloroethane	AA	ND	
10/13/1998	1/5/1999	1,1,2-Trichloroethane	AA	ND	0.005
10/13/1998	1/5/1999	1,1-Dichloroethane	AA	ND	
10/13/1998	1/5/1999	1,1-Dichloroethylene	AA	ND	0.007
10/13/1998	1/5/1999	1,1-Dichloropropene	AA	ND	
10/13/1998	1/5/1999	1,2,3-Trichloropropane	AA	ND	
10/13/1998	1/5/1999	1,2,4-Trichlorobenzene	AA	ND	0.07
10/13/1998	1/5/1999	1,2-Dibromo-3-Chloropropane (DBCP)	AA	ND	0.0002
10/13/1998	1/5/1999	1,2-Dichloroethane	AA	ND	0.005
10/13/1998	1/5/1999	1,2-Dichloropropane	AA	ND	0.005
10/13/1998	1/5/1999	1,3-Dichloropropane	AA	ND	
10/13/1998	1/5/1999	1,3-Dichloropropene	AA	ND	
10/13/1998	1/5/1999	2,2-Dichloropropane	AA	ND	
10/13/1998	1/5/1999	2,4,5-TP Silvex	AA	ND	0.05
10/13/1998	1/5/1999	2,4-D	AA	ND	0.07
10/13/1998	1/5/1999	3-Hydroxycarbofuran	AA	ND	
10/13/1998	1/5/1999	Adipates (Di(2-Ethylhexyl))	AA	ND	0.4
10/13/1998	1/5/1999	Alachlor (Lasso)	AA	ND	0.002
10/13/1998	1/5/1999	Aldicarb	AA	ND	
10/13/1998	1/5/1999	Aldicarb Sulfone	AA	ND	
10/13/1998	1/5/1999	Aldicarb Sulfoxide	AA	ND	
10/13/1998	1/5/1999	Aldrin	AA	ND	
10/13/1998	1/5/1999	Antimony Total	AA	ND	0.006
10/13/1998	1/5/1999	Arsenic	AA	0.0221	0.05
10/13/1998	1/5/1999	Atrazine	AA	ND	0.003
10/13/1998	1/5/1999	Barium	AA	ND	2
10/13/1998	1/5/1999	Benzene	AA	ND	0.005
10/13/1998	1/5/1999	Benzo (A) Pyrene	AA	ND	0.0002
10/13/1998	1/5/1999	Beryllium Total	AA	ND	0.004
10/13/1998	1/5/1999	BHC-gamma (Lindane)	AA	ND	0.0002
10/13/1998	1/5/1999	Bromobenzene	AA	ND	
10/13/1998	1/5/1999	Bromodichloromethane	AA	ND	
10/13/1998	1/5/1999	Bromoform	AA	ND	
10/13/1998	1/5/1999	Bromomethane	AA	ND	
10/13/1998	1/5/1999	Butachlor	AA	ND	
10/13/1998	1/5/1999	Cadmium	AA	ND	0.005
10/13/1998	1/5/1999	Carbaryl	AA	ND	
10/13/1998	1/5/1999	Carbofuran	AA	ND	0.04
10/13/1998	1/5/1999	Carbon Tetrachloride	AA	ND	0.005
10/13/1998	1/5/1999	Chlordane	AA	ND	0.002
10/13/1998	1/5/1999	Chloroethane	AA	ND	
10/13/1998	1/5/1999	Chloroform	AA	ND	
10/13/1998	1/5/1999	Chloromethane	AA	ND	
10/13/1998	1/5/1999	Chromium	AA	ND	0.1
10/13/1998	1/5/1999	Cis-1,2-Dichloroethylene	AA	ND	0.07
10/13/1998	1/5/1999	Cyanide	AA	ND	0.2
10/13/1998	1/5/1999	Dalapon	AA	ND	0.2
10/13/1998	1/5/1999	Dibromochloromethane	AA	ND	
10/13/1998	1/5/1999	Dibromomethane	AA	ND	
10/13/1998	1/5/1999	Dicamba	AA	ND	
10/13/1998	1/5/1999	Dichloromethane (Methylene Chloride)	AA	ND	0.005
10/13/1998	1/5/1999	Dieldrin	AA	ND	
10/13/1998	1/5/1999	Dinoseb	AA	ND	0.007
10/13/1998	1/5/1999	Diquat	AA	ND	0.02

10/13/1998	1/5/1999	Endothall	AA	ND	0.1
10/13/1998	1/5/1999	Endrin	AA	ND	0.002
10/13/1998	1/5/1999	Ethylbenzene	AA	ND	0.7
10/13/1998	1/5/1999	Ethylene Dibromide (EDB)	AA	ND	0.00005
10/13/1998	1/5/1999	Fluoride	AA	ND	4
10/13/1998	1/5/1999	Glyphosate	AA	ND	0.7
10/13/1998	1/5/1999	Heptachlor	AA	ND	0.0004
10/13/1998	1/5/1999	Heptachlor Epoxide	AA	ND	0.0002
10/13/1998	1/5/1999	Hexachlorobenzene (HCB)	AA	ND	0.001
10/13/1998	1/5/1999	Hexachlorocyclopentadiene	AA	ND	0.05
10/13/1998	1/5/1999	Lead	AA	ND	0.015
10/13/1998	1/5/1999	M-Dichlorobenzene	AA	ND	
10/13/1998	1/5/1999	Mercury	AA	ND	0.002
10/13/1998	1/5/1999	Methomyl	AA	ND	
10/13/1998	1/5/1999	Methoxychlor	AA	ND	0.04
10/13/1998	1/5/1999	Metolachlor	AA	ND	
10/13/1998	1/5/1999	Metribuzin	AA	ND	
10/13/1998	1/5/1999	Monochlorobenzene (Chlorobenzene)	AA	ND	0.1
10/13/1998	1/5/1999	Nickel	AA	ND	0.1
10/13/1998	1/5/1999	Nitrate	AA	ND	10
10/13/1998	1/5/1999	Nitrite	AA	ND	1
10/13/1998	1/5/1999	O-Chlorotoluene	AA	ND	
10/13/1998	1/5/1999	O-Dichlorobenzene	AA	ND	0.6
10/13/1998	1/5/1999	P-Chlorotoluene	AA	ND	
10/13/1998	1/5/1999	P-Dichlorobenzene	AA	ND	0.075
10/13/1998	1/5/1999	Pentachlorophenol	AA	ND	0.001
10/13/1998	1/5/1999	Phthalates (Di(2-Ethylhexyl))	AA	ND	0.006
10/13/1998	1/5/1999	Picloram	AA	ND	0.5
10/13/1998	1/5/1999	Propachlor	AA	ND	
10/13/1998	1/5/1999	Selenium	AA	ND	0.05
10/13/1998	1/5/1999	Simazine	AA	ND	0.004
10/13/1998	1/5/1999	Sodium	AA	7.9	
10/13/1998	1/5/1999	Styrene	AA	ND	0.1
10/13/1998	1/5/1999	Sulfate	AA	ND	
10/13/1998	1/5/1999	Tetrachloroethylene	AA	ND	0.005
10/13/1998	1/5/1999	Thallium Total	AA	ND	0.002
10/13/1998	1/5/1999	Toluene	AA	ND	1
10/13/1998	1/5/1999	Total Polychlorinated Biphenyls (PCB)	AA	ND	0.0005
10/13/1998	1/5/1999	Total Xylenes	AA	ND	10
10/13/1998	1/5/1999	Toxaphene	AA	ND	0.003
10/13/1998	1/5/1999	Trans-1,2-Dichloroethylene	AA	ND	0.1
10/13/1998	1/5/1999	Trichloroethylene	AA	ND	0.005
10/13/1998	1/5/1999	Vinyl Chloride	AA	ND	0.002
10/13/1998	1/5/1999	Vydate (Oxamyl)	AA	ND	0.2
4/14/1998	5/26/1998	Nitrate	AA	ND	10
12/16/1996	4/14/1997	Gross Alpha, Excl. Radon & U	AA	ND	15
12/16/1996	1/13/1997	Nitrate	AA	ND	10
10/24/1995	12/21/1995	1,1,1-Trichloroethane	AA	ND	0.2
10/24/1995	12/21/1995	1,1,2-Trichloroethane	AA	ND	0.005
10/24/1995	12/21/1995	1,1-Dichloroethylene	AA	ND	0.007
10/24/1995	12/21/1995	1,2,4-Trichlorobenzene	AA	ND	0.07
10/24/1995	12/21/1995	1,2-Dibromo-3-Chloropropane (DBCP)	AA	ND	0.0002
10/24/1995	12/21/1995	1,2-Dichloroethane	AA	ND	0.005
10/24/1995	12/21/1995	1,2-Dichloropropane	AA	ND	0.005
10/24/1995	12/21/1995	2,4,5-TP Silvex	AA	ND	0.05
10/24/1995	12/21/1995	2,4-D	AA	ND	0.07
10/24/1995	12/21/1995	3-Hydroxycarbofuran	AA	ND	
10/24/1995	12/21/1995	Alachlor (Lasso)	AA	ND	0.002
10/24/1995	12/21/1995	Aldicarb	AA	ND	
10/24/1995	12/21/1995	Aldicarb Sulfone	AA	ND	
10/24/1995	12/21/1995	Aldicarb Sulfoxide	AA	ND	
10/24/1995	12/21/1995	Aldrin	AA	ND	
10/24/1995	12/21/1995	Antimony Total	AA	ND	0.006
10/24/1995	12/21/1995	Arsenic	AA	ND	0.05
10/24/1995	12/21/1995	Atrazine	AA	ND	0.003
10/24/1995	12/21/1995	Barium	AA	ND	2
10/24/1995	12/21/1995	Benzene	AA	ND	0.005
10/24/1995	12/21/1995	Beryllium Total	AA	ND	0.004

10/24/1995	12/21/1995	BHC-gamma (Lindane)	AA	ND	0.0002
10/24/1995	12/21/1995	Butachlor	AA	ND	
10/24/1995	12/21/1995	Cadmium	AA	ND	0.005
10/24/1995	12/21/1995	Carbaryl	AA	ND	
10/24/1995	12/21/1995	Carbofuran	AA	ND	0.04
10/24/1995	12/21/1995	Carbon Tetrachloride	AA	ND	0.005
10/24/1995	12/21/1995	Chlordane	AA	ND	0.002
10/24/1995	12/21/1995	Chromium	AA	ND	0.1
10/24/1995	12/21/1995	Cis-1,2-Dichloroethylene	AA	ND	0.07
10/24/1995	12/21/1995	Cyanide	AA	ND	0.2
10/24/1995	12/21/1995	Dalapon	AA	ND	0.2
10/24/1995	12/21/1995	Dicamba	AA	ND	
10/24/1995	12/21/1995	Dichloromethane (Methylene Chloride)	AA	ND	0.005
10/24/1995	12/21/1995	Dieldrin	AA	ND	
10/24/1995	12/21/1995	Dinoseb	AA	ND	0.007
10/24/1995	12/21/1995	Endrin	AA	ND	0.002
10/24/1995	12/21/1995	Ethylbenzene	AA	ND	0.7
10/24/1995	12/21/1995	Ethylene Dibromide (EDB)	AA	ND	0.00005
10/24/1995	12/21/1995	Fluoride	AA	ND	4
10/24/1995	12/21/1995	Glyphosate	AA	ND	0.7
10/24/1995	12/21/1995	Heptachlor	AA	ND	0.0004
10/24/1995	12/21/1995	Heptachlor Epoxide	AA	ND	0.0002
10/24/1995	12/21/1995	Hexachlorobenzene (HCB)	AA	ND	0.001
10/24/1995	12/21/1995	Hexachlorocyclopentadiene	AA	ND	0.05
10/24/1995	12/21/1995	Lead	AA	ND	0.015
10/24/1995	12/21/1995	Mercury	AA	ND	0.002
10/24/1995	12/21/1995	Methomyl	AA	ND	
10/24/1995	12/21/1995	Methoxychlor	AA	ND	0.04
10/24/1995	12/21/1995	Metolachlor	AA	ND	
10/24/1995	12/21/1995	Metribuzin	AA	ND	
10/24/1995	12/21/1995	Monochlorobenzene (Chlorobenzene)	AA	ND	0.1
10/24/1995	12/21/1995	Nickel	AA	ND	0.1
10/24/1995	12/21/1995	Nitrate	AA	ND	10
10/24/1995	12/21/1995	Nitrite	AA	ND	1
10/24/1995	12/21/1995	O-Dichlorobenzene	AA	ND	0.6
10/24/1995	12/21/1995	P-Dichlorobenzene	AA	ND	0.075
10/24/1995	12/21/1995	Pentachlorophenol	AA	ND	0.001
10/24/1995	12/21/1995	Picloram	AA	ND	0.5
10/24/1995	12/21/1995	Propachlor	AA	ND	
10/24/1995	12/21/1995	Selenium	AA	ND	0.05
10/24/1995	12/21/1995	Simazine	AA	ND	0.004
10/24/1995	12/21/1995	Sodium	AA	7.6	
10/24/1995	12/21/1995	Styrene	AA	ND	0.1
10/24/1995	12/21/1995	Sulfate	AA	ND	
10/24/1995	12/21/1995	Tetrachloroethylene	AA	ND	0.005
10/24/1995	12/21/1995	Thallium Total	AA	ND	0.002
10/24/1995	12/21/1995	Toluene	AA	ND	1
10/24/1995	12/21/1995	Total Polychlorinated Biphenyls (PCB)	AA	ND	0.0005
10/24/1995	12/21/1995	Total Xylenes	AA	ND	10
10/24/1995	12/21/1995	Toxaphene	AA	ND	0.003
10/24/1995	12/21/1995	Trans-1,2-Dichloroethylene	AA	ND	0.1
10/24/1995	12/21/1995	Trichloroethylene	AA	ND	0.005
10/24/1995	12/21/1995	Vinyl Chloride	AA	ND	0.002
10/24/1995	12/21/1995	Vydate (Oxamyl)	AA	ND	0.2
12/9/1992	4/28/1993	Arsenic	A	ND	0.05
12/9/1992	4/28/1993	Barium	A	ND	2
12/9/1992	4/28/1993	Cadmium	A	ND	0.005
12/9/1992	4/28/1993	Chromium	A	ND	0.1
12/9/1992	4/28/1993	Fluoride	A	ND	4
12/9/1992	4/26/1993	Gross Alpha, Excl. Radon & U	A	ND	15
12/9/1992	4/28/1993	Lead	A	ND	0.015
12/9/1992	4/28/1993	Mercury	A	ND	0.002
12/9/1992	4/28/1993	Nitrate	A	ND	10
12/9/1992	4/28/1993	Nitrate-Nitrite	A	ND	10
12/9/1992	4/28/1993	Selenium	A	ND	0.05
12/9/1992	4/28/1993	Silver	A	ND	0.1
12/9/1992	4/28/1993	Sodium	A	4.8	

10/21/1992	4/27/1993	1,1,1,2-Tetrachloroethane	A	ND	
10/21/1992	4/27/1993	1,1,1-Trichloroethane	A	ND	0.2
10/21/1992	4/27/1993	1,1,2,2,-Tetrachloroethane	A	ND	
10/21/1992	4/27/1993	1,1,2-Trichloroethane	A	ND	0.005
10/21/1992	4/27/1993	1,1-Dichloroethane	A	ND	
10/21/1992	4/27/1993	1,1-Dichloroethylene	A	ND	0.007
10/21/1992	4/27/1993	1,1-Dichloropropene	A	ND	
10/21/1992	4/27/1993	1,2,3-Trichloropropane	A	ND	
10/21/1992	4/27/1993	1,2,4-Trichlorobenzene	A	ND	0.07
10/21/1992	4/27/1993	1,2-Dichloroethane	A	ND	0.005
10/21/1992	4/27/1993	1,2-Dichloropropane	A	ND	0.005
10/21/1992	4/27/1993	1,3-Dichloropropane	A	ND	
10/21/1992	4/27/1993	1,3-Dichloropropene	A	ND	
10/21/1992	4/27/1993	2,2-Dichloropropane	A	ND	
10/21/1992	4/27/1993	Benzene	A	ND	0.005
10/21/1992	4/27/1993	Bromobenzene	A	ND	
10/21/1992	4/27/1993	Bromodichloromethane	A	ND	
10/21/1992	4/27/1993	Bromoform	A	ND	
10/21/1992	4/27/1993	Bromomethane	A	ND	
10/21/1992	4/27/1993	Carbon Tetrachloride	A	ND	0.005
10/21/1992	4/27/1993	Chloroethane	A	ND	
10/21/1992	4/27/1993	Chloroform	A	ND	
10/21/1992	4/27/1993	Chloromethane	A	ND	
10/21/1992	4/27/1993	Cis-1,2-Dichloroethylene	A	ND	0.07
10/21/1992	4/27/1993	Dibromochloromethane	A	ND	
10/21/1992	4/27/1993	Dibromomethane	A	ND	
10/21/1992	4/27/1993	Dichloromethane (Methylene Chloride)	A	ND	0.005
10/21/1992	4/27/1993	Ethylbenzene	A	ND	0.7
10/21/1992	4/27/1993	M-Dichlorobenzene	A	ND	
10/21/1992	4/27/1993	Monochlorobenzene (Chlorobenzene)	A	ND	0.1
10/21/1992	4/27/1993	O-Chlorotoluene	A	ND	
10/21/1992	4/27/1993	O-Dichlorobenzene	A	ND	0.6
10/21/1992	4/27/1993	P-Chlorotoluene	A	ND	
10/21/1992	4/27/1993	P-Dichlorobenzene	A	ND	0.075
10/21/1992	4/27/1993	Styrene	A	ND	0.1
10/21/1992	4/27/1993	Tetrachloroethylene	A	ND	0.005
10/21/1992	4/27/1993	Toluene	A	ND	1
10/21/1992	4/27/1993	Total Xylenes	A	ND	10
10/21/1992	4/27/1993	Trans-1,2-Dichloroethylene	A	ND	0.1
10/21/1992	4/27/1993	Trichloroethylene	A	ND	0.005
10/21/1992	4/27/1993	Vinyl Chloride	A	ND	0.002
12/13/1989	4/16/1990	Arsenic	A	0.009	0.05
12/13/1989	4/16/1990	Barium	A	ND	2
12/13/1989	4/16/1990	Cadmium	A	ND	0.005
12/13/1989	4/16/1990	Chromium	A	ND	0.1
12/13/1989	4/16/1990	Fluoride	A	ND	4
12/13/1989	4/16/1990	Fluoride	A	ND	4
12/13/1989	4/16/1990	Langlier Index (PHS)	A	-1.3	
12/13/1989	4/16/1990	Lead	A	ND	0.015
12/13/1989	4/16/1990	Mercury	A	ND	0.002
12/13/1989	4/16/1990	Nitrate	A	1.48	10
12/13/1989	4/16/1990	Ph	A	7	
12/13/1989	4/16/1990	Selenium	A	ND	0.05
12/13/1989	4/16/1990	Silver	A	ND	0.1
12/13/1989	4/16/1990	Sodium	A	8.93	
12/13/1989	4/16/1990	Total Dissolved Solids (TDS)	A	141	
12/1/1988	1/31/1989	Gross Alpha, Excl. Radon & U	A	ND	15
12/30/1986	10/15/1987	Arsenic	A	ND	0.05
12/30/1986	10/15/1987	Barium	A	0.5	2
12/30/1986	10/15/1987	Cadmium	A	**0.005**	0.005
12/30/1986	10/15/1987	Chromium	A	ND	0.1
12/30/1986	10/15/1987	Fluoride	A	0.5	4
12/30/1986	10/15/1987	Lead	A	ND	0.015
12/30/1986	10/15/1987	Mercury	A	ND	0.002
12/30/1986	10/15/1987	Nitrate	A	0.64	10
12/30/1986	10/15/1987	Selenium	A	0.002	0.05
12/30/1986	10/15/1987	Silver	A	ND	0.1

8/24/1983	8/24/1983	Arsenic	A	ND	0.05
8/24/1983	8/24/1983	Barium	A	ND	2
8/24/1983	8/24/1983	Cadmium	A	ND	0.005
8/24/1983	8/24/1983	Chloride	A	38.6	
8/24/1983	8/24/1983	Chromium	A	ND	0.1
8/24/1983	8/24/1983	Copper	A	ND	1.3
8/24/1983	8/24/1983	Fluoride	A	ND	4
8/24/1983	8/24/1983	Hardness, Total (as CaC03)	A	112	
8/24/1983	8/24/1983	Iron	A	0.05	
8/24/1983	8/24/1983	Lead	A	ND	0.015
8/24/1983	8/24/1983	Manganese	A	0.31	
8/24/1983	8/24/1983	Mercury	A	ND	0.002
8/24/1983	8/24/1983	Nitrate	A	ND	10
8/24/1983	8/24/1983	Ph	A	7.6	
8/24/1983	8/24/1983	Residue, Total-Fixed	A	138	
8/24/1983	8/24/1983	Selenium	A	ND	0.05
8/24/1983	8/24/1983	Silver	A	ND	0.1
8/24/1983	8/24/1983	Sodium	A	14.6	
8/24/1983	8/24/1983	Zinc	A	0.2	

A blank or a 0 in the MCL column indicates that a MCL has not been set for that chemical
This list represents the latest test results for ***all*** *sources and entry points the system has. For systems with multiple sources the list will probably be a mix of results from all sources. But these are the latest results.*

For further information on this public water system, click on the area of interest below:
System Info :: Report for Lenders :: Alerts :: Violations :: Compliance & Enforcement :: Contacts & Advisories :: Site Visits :: Public Notice
Coliform Summary :: Coliform Results :: Sampling Schedule for Coliform :: Groundwater/GWUDI Source Details :: Plan Review :: Annual Fee
Chemical Group Summary :: Latest Chemical Results :: Entry Point Detects :: Single Analyte Results
Chemical Schedule Summary :: Chemical Schedule Details
Lead & Copper :: Corrosion Control (LCR) :: Nitrate :: Arsenic :: Radionuclides :: GWR 4-Log :: LT2 :: Cyanotoxins :: PFAS
DBPs :: TOC & Alkalinity :: DBP Sample Sites :: FANLs :: MRDL :: Turbidity :: SWTR :: RAA :: LRAA *For SDWIS: 3484*

Information by county:
Inventory :: Surface Water Systems :: Water System Surveys :: Outstanding Performers :: Plan Reviews :: System Scores :: Exceedances
Alerts :: Violations :: Compliance & Enforcement :: Significant Deficiencies :: Cross Connection ASRs :: Treatment Plant Inspections :: Fluoride
Water Advisories :: Contact Reports :: Cyanotoxins :: PFAS :: Post-wildfire VOCs :: Public Notices

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Inventory List for all Oregon Drinking Water Systems in Excel or printable screen format
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