
WATER QUALITY STATUS REPORT NO. 114

**Determination of Nature and Extent
of Ground Water Contamination
in Boise City and Boise Urban
Planning Areas, Ada County, Idaho**



**Idaho Department of Health and Welfare
Division of Environmental Quality
January 1995**

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in Boise City and Boise Urban
Planning Areas, Ada County, Idaho

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ACKNOWLEDGEMENT

Finding the research, sampling, and regulatory work that has been conducted in the Boise area takes the understanding and cooperation of many agencies and consultants. There are many people who have been very instrumental in the accomplishment of this project. I want to express a sincere thank you to Sandra Radwin, State of Idaho Bureau of Laboratories; Terry Records and Cathy Chertudi, Boise Public Works; Dorrell Hansen, ACHD; Jeff Franklin and Carey Felzien, CH2M Hill; Tom Schmalz and Jerry Davis, CDHD; Gary Bahr, U.S. Department of Agriculture; Jim Burnham, Garden City Environmental Enforcement; Rich Reed and Art Anderson, Morrison Knudson Locomotive; and all the individual well owners for all their assistance.

ABSTRACT

From June 1993 through September 1994 a total of 818 ground water samples were collected from 515 wells throughout the Boise area to analyze the ground water quality in the shallow (<150 feet below land surface - 317 wells), intermediate (150 to 250 feet below land surface - 63 wells), and regional (>250 feet below land surface - 96 wells) water-yielding zones of the regional ground water system (plus 39 wells of unknown well depths). Samples were analyzed on-site for specific conductance, water temperature, pH, and dissolved oxygen (when possible). Samples were collected for analyses of total and fecal bacteria, HACH nitrite/nitrate (NO₂/NO₃), volatile organic compounds (VOCs), and selected samples for metals, ions, nutrients, radon, and pesticides. Countable total coliform colonies were found on the plates from 82 wells. Countable fecal coliform colonies were found in 8 wells. The behavior of bacteria over the one year span were studied in 10 wells, the samples were taken monthly on average and more frequently prior to and following the irrigation season. Bacteria diminished in the winter and increased in the summer. The range for NO₂/NO₃ was <0.02 to 17 mg/l, with an average of 2.28 mg/l. VOCs were found at detectable levels in 60 samples with one or more organic compounds. Maximum Contaminant Levels (MCLs) were exceeded in 9 of the 60 samples, tetrachloroethylene was found in 4 of the samples (all wells were <150 feet deep) and trichloroethylene in one of the samples (unknown well depth). Water levels to the first zone below land surface were measured periodically in 12 wells, along with 9 USGS observation wells with recorders. The shallow water-yielding zone of the Boise area consistently had the most impacted water quality.

INTRODUCTION

BACKGROUND

The Boise City/Boise Urban Planning area is the most heavily populated area of Idaho. Drinking water supply in the urban, suburban, and rural areas is provided by wells completed in a number of water-yielding zones, from about 30 feet to greater than 250 feet below land surface. Shallow water zones are vulnerable to contamination from industrial solvents, petroleum products, septic tank drainfield leachates, pesticides, fertilizers, and stormwater runoff. Leakage from unlined canals and ditches recharge shallow water-yielding zones and cause tens of feet of seasonal water level change. Rising water levels flush contaminants from previously

unsaturated rock. The regional cold water system is underlain by confined systems of geothermal water. Naturally occurring ground water contaminants include iron, manganese, fluoride, and radon. Contaminants related to land and water use include nutrients, bacteria, pesticides, petroleum products, and solvents (Parlman 1993-1994). The nature and extent of water quality problems have not previously been documented on such a large scale. Previous studies have mainly concentrated on site specific areas.

OBJECTIVES

Complete a retrospective analysis of existing hydrogeologic information and data on ground water quality. Document historic and current land and water use practices. Analyze ground water samples to determine the nature and extent of contaminants in the shallow (<150 feet below land surface), intermediate (150-250 feet below land surface), and regional (>250 feet below land surface) water-yielding zones. Report on the results of the findings found through sampling and investigating (Parlman 1993-1994).

PROJECT AREA

The study area boundaries were mainly from Barber Park north to the start of the foothills, then west to Gary Lane. From Gary Lane south to the south side of the Boise River. From the Boise River west to Eagle Road. From Eagle Road south to Lake Hazel Road. From Lake Hazel east to the east side of Columbia Village Subdivision. From Columbia Subdivision north and back to Barber Park. Please refer to the following map of area (figure 1, page 3).

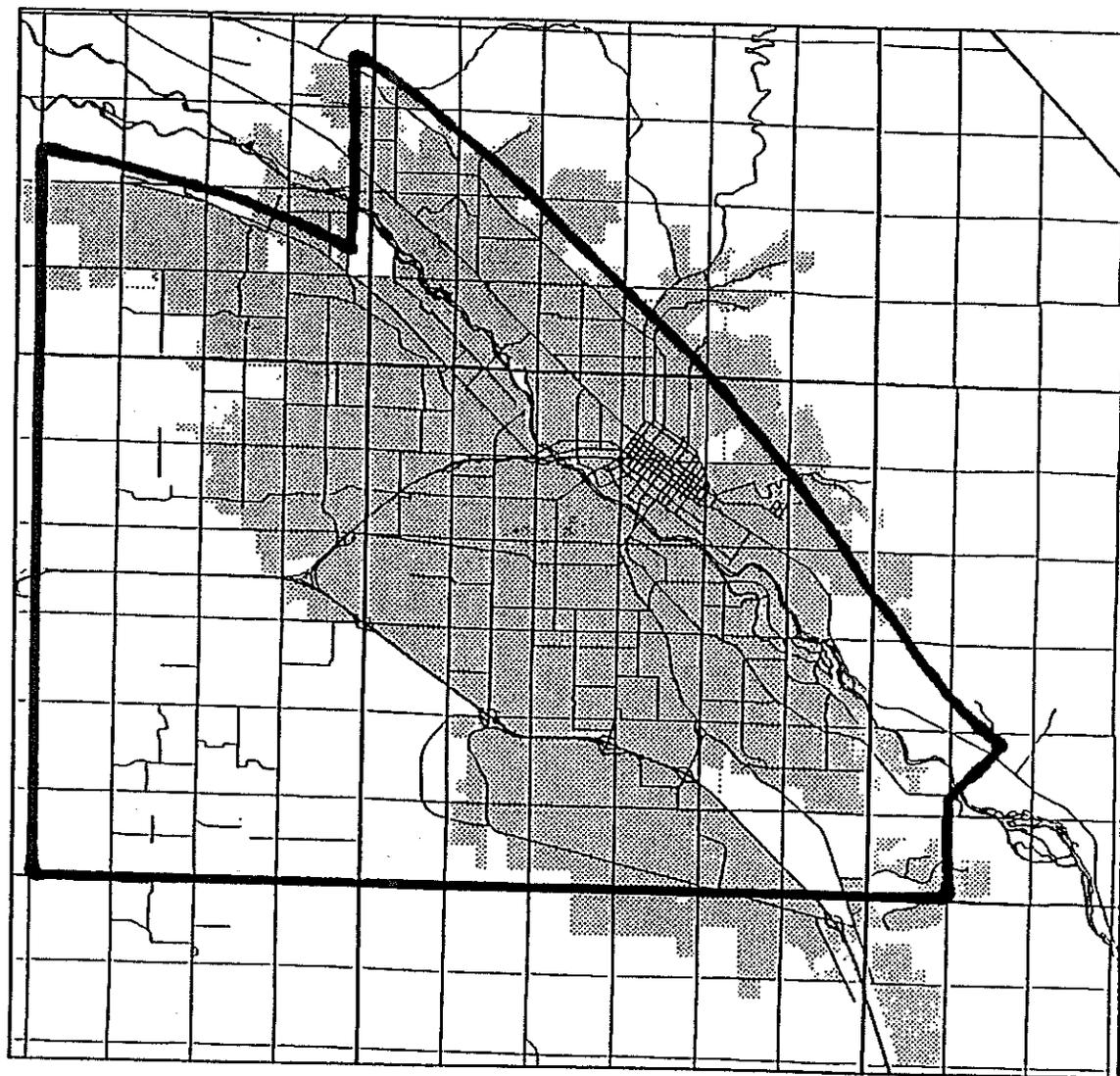
This area has been witnessing accelerated growth that is not expected to slow any time soon. It has Boise and Garden City within the boundaries, plus the outlying rural area that is rapidly changing to residential.

HISTORIC AND CURRENT LAND AND WATER USE PRACTICES

The Boise Valley has only known permanent settlers for approximately the last 160 years. Prior to 1834 the area was an important meeting place for Indians to conduct trading during their annual Sheewoki Fair (Wells, 1982). The trading would last for months along the rivers of the area.

The migratory life style of the area slowly changed with the fur traders moving into the valley in 1834. Within six years Boise's fur resources had already been depleted. The main business for the few settlers that were able to eke out a living were providing

Figure 1. Location of study area.



Key
— Study Area
▨ Boise City Limits

0 1 2 3 4 5 Miles
0 1 2 3 4 5 Kilometers

supplies to the people passing through the area on the Oregon Trail.

The discovery of gold in the Clearwater-Idaho City area in 1860 quickly changed the shape of the Boise area and started the rapid growth that has not yet slowed down. The gold rush created booming business for the farmers and the loggers in the area. With all this growth, the town of Boise, was also growing into a major commercial hub for the territory.

The only limit to farming was the availability of water for the crops. By 1911 the valley had undergone significant changes with the construction of Diversion Dam and Arrowrock Dam, along with four major canals; the Ridenbaugh, Farmer's Union, New York and Phyllis canals to carry water miles away from the Boise River for farm use. Such large amounts of irrigation water being used in what used to be desert significantly raised the water table level for the shallow water bearing zones in the valley.

Farming was not the only major change to this area during the 1920's and 1930's. Changes in transportation went from horses and limited travel opportunities, to cars, airplanes and trains allowing unlimited travel opportunities.

By 1946 the industrial era had become well developed in the Boise Valley. The main initial industries were steel fabrication and machinery. Logging kept the area mills busy trying to keep up with the growth of the valley. Anderson Ranch Reservoir dam was built to provide an increase of irrigation water to the farms. The last dam to be built for irrigation storage was Lucky Peak Dam was completed in 1952.

The late 1950's saw considerable industrial growth south of Boise near the airport. But the area was experiencing a shift of the economic mainstay for Boise from farming and industry to government, business and industrial management from the 1950's through the 1970's.

During the 1950's there was a shift from septic fields to piping the waste to sewage treatment plants (Dion, 1972). This also made a marked increase in the development of rural land into urban use. The change of farm land to residential use is still continuing today. This change to residential use is also changing the irrigation practices. Residential homes use less irrigation water which lowers the amount of possible recharge water to the shallow water bearing zones. This has a potential impact on the shallow wells in the area of previous development.

The late 1970's brought an addition to the industrial picture with computer companies moving into the valley. Shopping malls were also springing up in the outer urban areas.

The Boise area is still growing at a rapid pace today. This growth's biggest selling point is the variety of recreational

opportunities which are offered, along with a relatively stable business climate.

METHODS AND MATERIALS

Collection of Historic Information and Data

Numerous meetings were held with different agencies and consultants to become familiar with the different types of projects completed, or in process, in the Boise area. See the Appendices, page 24, for information gathered on landfills, monitoring wells for remediation projects, and stormwater systems.

In addition to samples collected in 1993 and 1994, analyses from 30 wells sampled between January 1, 1990 and May 31, 1993 are included in the data sets. The data were collected by DEQ, USGS or IDWR. Majority of these wells were sampled again during this project.

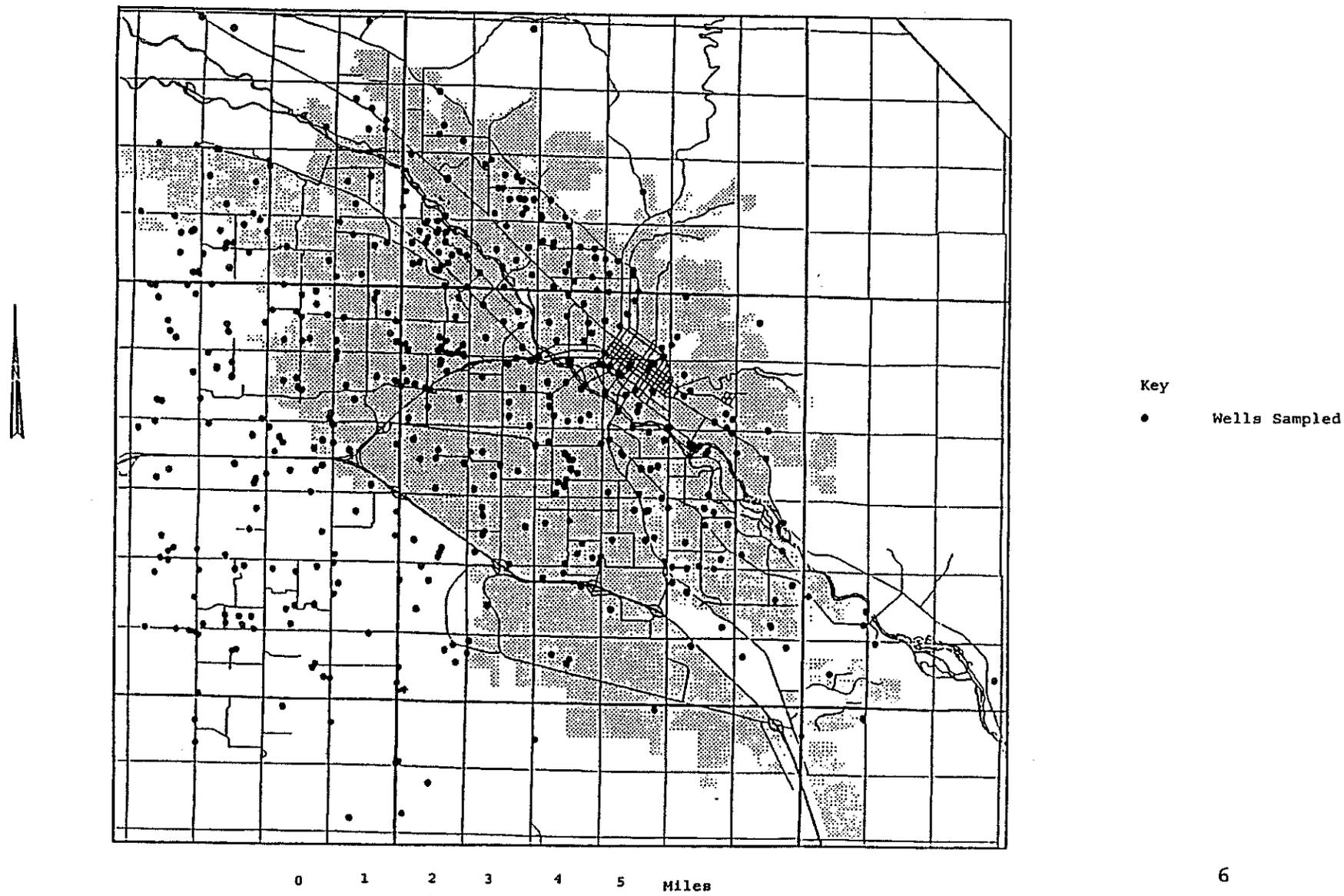
Selection of Wells for Sampling

Wells that were selected had pumps installed in them to avoid the costly and time-consuming process of decontamination between wells. The only exceptions were remediation monitoring wells that were sampled in conjunction with consultants. There were very few monitoring wells sampled during the project, mainly domestic and irrigation wells were used.

Domestic and irrigation wells were prioritized to determine if they would be a good selection for the project. First priority were wells with a well driller's log available. Second priority were wells that had historical data from previous sampling or studies (that had pumps installed). Third priority were wells that were known in a crucial area that did not have an available well driller's log or historic well sampling data.

A diagram of the location of the well was made by going out in to the area and sketching the well location. The final selection of wells was based on a thorough coverage of the sampling area, to eliminate clustering of wells. A map of well locations is shown in figure 2 on page 6.

Figure 2. Location of wells sampled.



A permission letter was sent to every owner of the selected wells. Additional wells in a given area were chosen if a permission letter for that area was not returned, or if permission was not granted.

Parameter Selection and Rational

Field Parameters

Specific conductance, pH, water temperature, and dissolved oxygen were utilized to assist in determining when the well had been adequately purged prior to sampling. Measurements were taken approximately every five minutes. Samples were collected after all field parameters had stabilized for at least two measurements. Field parameters will be used in future USGS reports to look for correlation with depth and/or other constituents.

Total Coliform and Fecal Coliform

Bacteriological analyses are the principle tests used to assess the sanitary quality of water and the potential health risk from waterborne disease (Sylvester, et al 1990). Both total and fecal coliform can show a possible impact from land and water use, failing septic systems, and/or stormwater.

Volatile Organic Compounds

Volatile Organic Compounds (VOCs) analyses can show a potential impact to ground water from both human-made and human-introduced compounds. Water Quality Standards and Wastewater Treatment Requirements (IDAPA 16.01.02.229) state a potential health hazard with drinking water with small amounts of VOCs, in the parts per billion range.

Metals

Metals are sampled in some of the wells in the project to address the possible differences of metal concentration in the different water bearing zones. Samples are also taken where there is a suspected potential problem from human impact, such as at former landfill sites.

Ions

Ions are sampled in some of the wells in the project to address the possible differences of ionic concentration in the different water bearing zones.

Nutrients

Small concentrations of nitrogen and phosphorus compounds are found naturally in ground water. Increased or anomalous concentrations of nutrients are often the first indicators of ground water contamination from human land and water uses (Parlman 1993-1994).

Radon

Radon was selected to obtain a view of the radon concentration in the Boise area in the different water bearing zones. Radon is being considered for regulation by Federal Standards. Idaho, and the Boise area, have shown significant levels of naturally occurring radon.

Pesticides

Pesticides in ground water show an impact from agricultural land use. The Boise area has historically had residential growth taking place in former agricultural areas.

Sampling/Collection Methods

At each site the outside faucet or hydrant located closest to the well was chosen for a sampling location. A hose was connected to the faucet or hydrant with a splitter and a short section (approximately 5 feet) of hose was placed at the end. The faucet or hydrant is then turned on the full amount possible. The main hose is given the majority flow of water, with a controlled amount of water flowing into a bucket from the shorter hose.

A bucket was used to best imitate a flow-through chamber to best represent the zone or zones in which the well was installed. The meters used to collect the field parameter data were placed in the bucket. The meters were used for measuring temperature, pH, specific conductance, and dissolved oxygen.

Measurements with the meters were taken about every five minutes

and recorded on a field sheet. Sampling time was determined when the meters had stabilized for at least the last two measurements. The stabilized field parameter measurements indicate chemical stability of the ground water entering the well and being pumped directly out of it. This is important in order to sample the water bearing zone the well pumps; rather than the water that was allowed to sit in the well casing. This insures that contaminants from the well casing are minimized in the sample.

After the chemical stability of the ground water has been determined, the hoses are removed. The faucet or hydrant is allowed to run for 10-15 seconds prior to the samples being collected. Then sterile latex gloves are put on to eliminate cross contamination from the hands. An in-line filter, with 0.45 um filter, is screwed onto the faucet or hydrant. Water is allowed to run through the filter for 10-15 seconds. Then samples are collected for nutrients, ions, and metals, each in a separate, triple-field rinsed, 125 ml polyethylene bottle, filled to the neck of the bottle and tightly capped.

Then the in-line filter is removed. A bacteria sample is collected in a sterile 250 ml polyethylene bottle; the bottle is filled to the neck and tightly capped. Care is taken to not touch the faucet or hydrant, as with all samples collected.

A 500 ml polyethylene bottle is triple-rinsed in the field and filled to the neck and tightly capped. This sample is used to run a HACH-NO₂/NO₃ and a HACH-chloride test at the USGS Laboratory.

Three 40 ml glass bottles are used for collecting VOC samples. Two of the bottles are preserved in the field with HCl. The third bottle is not preserved since it will be run through the portable gas chromatogram at the Boise USGS Laboratory. All bottles are filled to the top, with meniscus at the lip of the bottles, and then tightly capped with a teflon-lined cap. The bottles are checked for air bubbles. If there is a bubble, more water is added to remove the air and then tightly resealed.

Two liter sized glass bottles are used for pesticides. These bottles are filled to the neck and tightly capped.

Radon is collected with a syringe. The syringe is rinsed with the flowing water. The needle of the syringe is then placed directly into the water stream. A few volumes of water are collected and pushed through the syringe. Then a syringe volume is collected, making sure that no air bubbles are present. As all but 15 ml are removed, the lid of a 25 ml glass bottle with 10 ml of mineral oil is carefully removed. Then 10 ml of the 15 ml of water in the syringe is put into the bottle. The needle is placed at the bottom of the bottle so that the ground water sample is placed below the mineral oil.

At the site a clean beaker and graduated cylinder are rinsed with the flowing water. Then 50 ml of water is measured with the

graduated cylinder and placed in the beaker. This water is then titrated with H₂SO₄ to calculate alkalinity.

The field sheet is filled out to note all necessary information of the sampling procedure at every site, and a chain of custody sheet is filled out for the VOC samples (Appendices, page 24).

All samples are labeled with site identification numbers, project numbers, type of analysis, date, and time. These are then placed in a cooler with ice, until arriving at the Boise USGS Laboratory at the end of the day.

At the Boise USGS Laboratory the metal sample has an ampule of HNO₃ added and the nutrient sample has an HgCl₂ ampule added. Then all samples, except the 500 ml and 125 ml polyethylene bottle, and the unpreserved VOC sample that is run through the portable gas chromatogram, are placed in the sample refrigerator until they are shipped to the USGS National Water Laboratory in Arvada, Colorado. The sample in the 500 ml polyethylene bottle is used to run the HACH NO₂/NO₃ and chloride tests at the Boise USGS Laboratory. The collected sample in the 125 ml polyethylene bottle is used to plate for total bacteria and fecal bacteria.

Frequency

Sampling started in June 1993. By the end of that year, 159 wells had been sampled. During 1994, the 159 wells sampled in 1993 were resampled, along with 356 new wells. The 10 wells that were selected to observe bacteria growth during a year's time, were sampled on a monthly basis, on average, with increased sampling after the start of the irrigation season.

RESULTS

Selected Water Quality Statistics

Table 1, page 11, has statistical numbers for some selected parameters from the data of results. The table shows most field parameters, ions, nutrients, NO₂/NO₃, and radon.

VOCs

A total of 445 wells were sampled for VOCs. 487 water samples (from 422 wells) collected after May 1994 were screened for VOCs by

Table 1. Selected Water Quality Statistics

Water Quality Characterists	Sample Population	Q1 (25%)	Q2 (50%) Median	Q3 (75%)	Range Low	Range High
Well Depth (feet below land surface)	515	68.00	117.00	250.00	11.50	1500.00
Temperature (°C)	842	14.00	14.50	15.50	9.00	29.50
Specific Conductance (us at 25°C)	834	297	440	581	74	1760
Dissolved Oxygen (mg/l)	42	0.7	4.5	7.2	0.1	9.2
Hardness (mg/l as CaCO ₃)	92	98	150	210	22	800
Calcium (mg/l Ca)	92	29.00	44.00	63.00	8.30	260.00
NO ₂ /NO ₃ (as N)	761	0.74	2.30	3.70	<0.02	17.00
Fluoride (mg/l F)	181	0.30	0.50	0.60	0.10	14.00
Iron (dissolved, ug/l Fe)	213	6.50	10.00	50.00	<3.00	4500.00
Manganese (dissolved, ug/l Mn)	193	<1	10	21	<1	990
Radon (pCi/l)	218	458	670	1200	<70	2800

running a head-space sample through a Photovac 10-S gas chromatograph. VOC samples were kept chilled in a refrigerator reserved only for VOC samples. The non-preserved sample was used for Photovac analyses, and samples were analyzed within three days of collection.

Individual compounds were not identified on chromatograms, but if the chromatograph detected any compound, preserved VOC samples for that well were sent for laboratory analyses (preserved samples had a maximum 14 day hold time). 114 samples had VOC detections with the Photovac and were sent to the USGS National Water Laboratory. Blank water, travel blank, duplicate, and non-detect samples were also sent for laboratory analyses as quality control checks.

A total of 60 duplicate samples had detectable levels of one or more VOC. See Table 2, page 13, for constituents and range of levels found. The 60 samples that contained tetrachloroethylene (PERK) came from 50 wells (more than one sample taken at some wells) throughout the Boise area. See Figure 3, page 14, for a map showing approximate location of wells with detectable PERK. For those 50 sites, the well depths are:

<u>Well Depths with VOCs</u>	<u>Number of Wells</u>
Shallow (<150' below land surface)	36
Intermediate (150'-250' below land surface)	10
Regional (>250' below land surface)	1
Unknown Depth	<u>3</u>
total	50

Bacteria

There were 677 bacteria samples collected from 433 wells in the Boise area during the project. All wells were sampled for total coliform, and 82 of the wells had countable total coliform colonies. There were 278 wells sampled for fecal coliform; 6 of the wells had countable fecal coliform colonies. Also, 34 wells were sampled for Escherichia coli (E. coli); 14 of the wells were positive for E. coli. Of the 677 samples, 649 were analyzed at Boise USGS Laboratory and 28 were analyzed at the Idaho State Laboratory. Table 3, page 15, shows more detail for the type of

Table 2. VOC Statistics

Constituents	Number of Samples with Detectable Levels	Range Low (ug/l)	Range High (ug/l)
Tetrachloroethylene (perk)	60	0.2	110
Trichloroethylene	17	0.2	9.1
1,1,1-Trichloroethane	9	0.2	2.3
Cis-1,2-Dichloroethene	9	0.3	4.2
Chloroform	7	0.2	2.0
Dichloro-Difluoromethane	7	0.2	1.9
1,2-Dichloroethane	4	0.2	1.2
Dichlorobromomethane	3	0.2	0.4
1,1- Dichloroethylene	3	0.3	1.0
Freon 113	3	0.4	2.0
1,1-Dichloroethane	2	0.7	1.5
Methylenechloride	2	0.3	0.5
Toluene	2	0.7	1.1
Xylene	2	0.7	5.4
Ethylbenzene	1	<0.2	0.6
Trichlorofluoromethane	1	<0.2	0.9
1,2-Transdichloroethene	1	<0.2	1.6
Benzene 1,3-Dichloro water	1	<0.2	0.2
Methylethertertbutyl	1	<0.2	0.3
Bromoform	1	<0.2	0.2
Chlorodibromomethane	1	<0.2	0.4

Figure 3. Location of wells with detectable tetrachloroethylene levels.

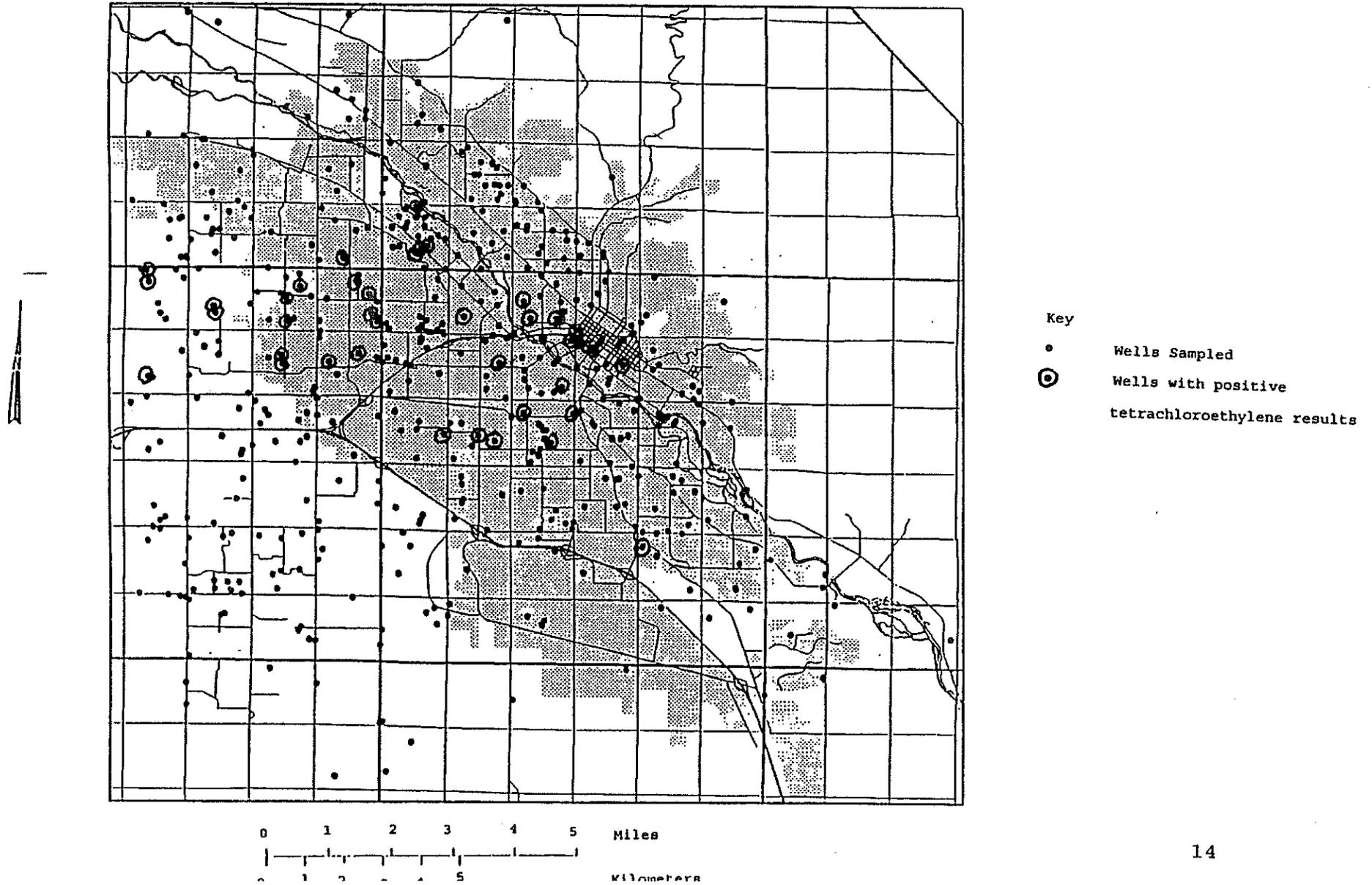


Table 3. Bacteria Statistics

	Total coliform	Fecal coliform	E. coli
Samples Collected	677	278	34
Number of Wells with Bacteria	82	6	14
Shallow Wells (<150')	49	5	11
Intermediate Wells (150'-250')	13	0	3
Regional (>250')	15	1	0
Unknown Depth	5	0	0

bacteria found and the depth of the wells. Figure 4, page 15, shows the location of wells with total coliform.

During the sampling period 10 wells were sampled on a more frequent basis. They were sampled approximately every month until the start of the 1994 irrigation season. Then they were sampled about every two weeks until the water table stopped its rapid rise due to irrigation water.

Seasonally, the bacteria plates changed throughout the sampling time. In the fall of 1993 the plates from some wells had total coliform and/or fecal coliform colonies that were countable, plus numerous unidentifiable bacteria colonies. Even wells that did not have total coliform or fecal coliform had some unidentifiable bacteria on the plates. By January of 1994, practically all bacteria (identifiable and unidentifiable) were no longer distinguishable.

At this time we anticipated that the number of bacteria colonies would reappear in the spring. An agreement was developed with Sandra Radwin, Idaho State Laboratory, to identify bacteria in water samples that were found to contain a variety of bacteria colonies from the plating process at the Boise USGS Laboratory.

By the end of May 1994, the variety of bacteria colonies were reappearing on the bacteria plates. Eleven samples were taken to the Idaho State Laboratory in order to have the bacteria identified. All bacteria identified are termed "opportunistic" with only a little amount of information known about them. The bacteria identified, the number of wells where bacteria was found, and a summary of their sources are as follows:

Aeromonas hydrophila - found in 4 wells - originate from water, soil, food, or the human gastrointestinal tract (Radwin 1994).

Citrobacter freundii - found in 2 wells - source feces (Skerman 1967).

Enterobacter aminigenus - found in 2 wells - usually found in water (Radwin 1994).

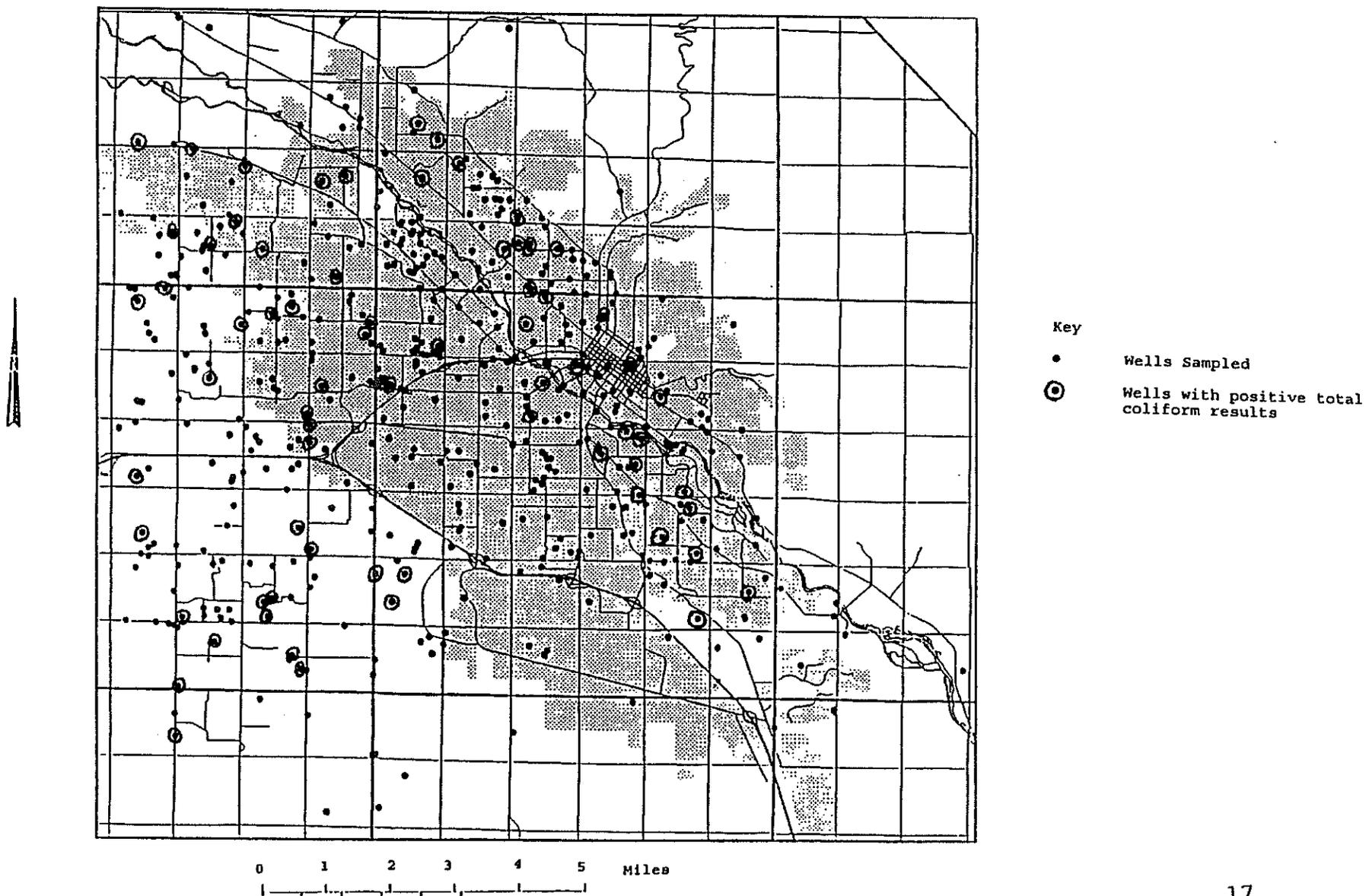
Enterobacter cloacae - found in 2 wells - source intestines (Skerman 1967).

Enterobacter sakazaki - found in 1 well - no other information known.

Hafnia alvei - found in 3 wells - found in the feces of man and other animals, including birds (Radwin 1994).

Klebsiella terrigena - found in 1 well - derived mainly from aquatic and soil environments (Radwin 1994).

Figure 4. Location of wells with total coliform.



Pseudomonas fluorescens - found in 2 wells - usually environmental contaminants and are rarely opportunistic pathogens for humans (Radwin 1994).

Pseudomonas putida - found in 1 well - usually environmental contaminants and are rarely opportunistic pathogens for humans (Radwin 1994).

Providencia alcalifaciens - found in 1 well - usually isolated from feces (Radwin 1994).

Serratia fonticola - found in 1 well - found in water, soil and food, presumably widely distributed - occasionally pathogenic (Skerman 1967).

Serratia marcescens - found in 1 well - found in water, soil and food, presumably widely distributed - occasionally pathogenic (Skerman 1967).

Serratia rubidaea - found in 1 well - found in water, soil and food, presumably widely distributed - occasionally pathogenic (Skerman 1967).

Metals

There were 255 samples collected from 217 wells. These include metal results from this sampling project and all historic data. Table 4, page 19, shows the metal statistics from the sampling in the Boise area.

Pesticides

There were 24 pesticide samples collected from 22 wells. The pesticide scan looked at 50 different constituents; of the 50 possible only 3 constituents had quantifiable levels that were detectable. Those constituents are found in table 5, page 20.

Table 4. Metals Statistics

Water Quality Characterists	Sample Population	Q1 (25%)	Q2 (50%) Median	Q3 (75%)	Range Low	Range High
Iron (dissolved, ug/l as Fe)	213	6.50	10.00	50.00	<3.00	4500.00
Manganese (dissolved, ug/l as Mn)	193	<1	10	21	<1	990
Arsenic (dissolved, ug/l as As)	108	1	3	6	<1	26
Boron (dissolved, ug/l as B)	21	20	40	80	10	160
Copper (dissolved, ug/l as Cu)	59	<1	1	3	<1	65
Lead (dissolved, ug/l as Pb)	64	<1	<1	<1	<1	38
Chromium (dissolved, ug/l as Cr)	60	<1	<1	<1	<1	10
Cadmium (dissolved, ug/l as Cd)	59	<1	<1	<1	<1	1
Lithium (dissolved, ug/l as Li)	22	7	12	19	1	40
Selenium (dissolved, ug/l as Se)	75	<1	<1	<1	<1	3
Phosphorus (total, mg/l as PO4)	19	0.12	0.18	0.31	0.30	0.86
Mercury (dissolved, ug/l as Hg)	36	0	0	0	0	0.1
Zinc (dissolved, ug/l as Zn)	109	6	15	49	0	520

Table 5. Pesticide Statistics

Water Quality Characterists	Sample Population	Q1 (25%)	Q2 (50%) Median	Q3 (75%)	Range Low	Range High
Simazine, water, dissolved (ug/l)	24	<0.01	<0.01	0.01	<0.01	0.07
Prometon, water, dissolved (ug/l)	24	<0.01	<0.01	<0.01	<0.01	0.07
Deethylatrazine, water, dissolved (ug/l)	24	<0.01	<0.01	<0.01	<0.01	0.36

QUALITY ASSURANCE / QUALITY CONTROL

All probes for collecting field parameters were inspected every morning before leaving the office. Any necessary repairs or cleaning was conducted at the DEQ regional office or the Boise USGS Laboratory before going to the sampling sites.

The stock of all necessary sample containers was checked before leaving for the sampling sites. The containers were prepared in advance at the Boise USGS Laboratory. There were different types of containers and preparation of those containers for the different types of analyses.

In the office each morning, the Orion dissolved oxygen meter was calibrated for the day of sampling. Once calibrated, the meter would remain on for the entire day of sampling to retain the same calibration for the day, mainly because the process of internal calibration takes approximately 60 minutes. The YSI dissolved oxygen meter was calibrated at each site.

At every site the Orion pH meter was calibrated with a daily filled small plastic container of fresh 4 and 7 pH standard, prior to use. If the ground water had a pH of greater than 7.8 the pH meter was recalibrated to a 7 and 10 pH standard.

Temperature was checked with three different sources at each site with a non-mercury thermometer, the pH meter and the conductivity meter. The stabilized temperature from these sources was the recorded temperature.

The Orion conductivity meter was calibrated at each site with a conductivity standard as close as possible to the measurement at each site. A small plastic container of the fresh standard was placed in the bucket with the meter probes and allowed to equilibrate to the similar temperature of the ground water being sampled. After the samples were collected the conductivity probe is placed into the conductivity standard to determine the correction factor.

The bucket, all hoses and splitters were kept physically clean. The hoses were drained at each site. The bucket, splitter and short hose were rinsed with deionized water at every site prior to packing back into the vehicle.

The in-line filter is flushed with liberal amounts of deionized water after use at each site, and then packaged into a clean zip lock bag. Latex gloves were worn when handling the in-line filter.

Latex gloves were worn when collecting all samples. They were also

worn at the Boise USGS Laboratory when running the samples through the HACH kits and the portable gas chromatogram.

All sample containers were labeled with the site identification number, date, time of sample collection, project number, and type of analysis. This information is also recorded in the field sheets, along with the field parameters and notable site conditions. All necessary laboratory forms were filled out for all samples collected. All samples were packed in ice and properly shipped to the USGS National Water Laboratory within the necessary time frames. This entire project followed the guidelines and protocols for the collection, treatment, and analysis of ground water samples for the U.S. Geological Survey.

DISCUSSION

This study has shown an impact primarily on the shallow water bearing zones. One of the most prevalent contaminants is total coliform. The total coliform contamination was found throughout the entire study area. There was no distinct grouping of sites found (see figure 4, page 15). Of the 82 wells with total coliform, 47 were for irrigation purposes where other drinking water sources were available. These wells varied in depth, with 20 that were shallow, 9 that were intermediate, 15 that were regional, and 3 with unknown depths. There were 35 domestic wells with total coliform. Of these, 29 were shallow wells, 4 were intermediate, and 2 had unknown depths.

A possible cause for total coliform contamination in the irrigation wells is the lack of a valve to prevent backflushing of the water from the sprinklers, when the water is turned off. Another possible cause for contamination of irrigation and domestic wells is a failure to disinfect the wells after significant plumbing repairs.

Some were probably impacted by septic field drains, since some wells showed total coliform, fecal coliform and E. coli contamination. The septic field drains are the most likely sources, since none of the wells were located in areas where stock were contained (such as stock yards or corrals).

Some of the wells may have been installed poorly or may be showing problems because of age. There may be other factors also, such as stormwater and/or infiltration of irrigation water. But the main information provided in figure 4, page 15, shows is that total coliform contamination is a problem throughout the Boise area.

Along with the total coliform contamination in the shallow water bearing zones, there is also a problem with low levels of VOCs. VOCs were found in 50 wells in the Boise area with 36 wells that were shallow, 10 that were intermediate, 1 that was regional, and 3 that had unknown depths.

The VOCs found in the wells displayed a pattern to their location. Figure 3, page 13, shows the wells that are impacted by VOCs. The VOCs were found scattered in the downtown Boise area and fanned out to the northwest. Some of the areas are currently undergoing remediation, such as the Boise Town Square, Capitol Station, Federal Way, and Garden City areas. There are also other areas that had low levels that were not anticipated.

Another constituent that was found throughout the area was radon. At this time radon is not regulated, but EPA has been discussing a regulatory level. The median radon level found was 670 pCi/l (see table 1, page 11 for all the statistics).

Some well owners talked about how hard their water was or how mineralized it was. Their comments were about aesthetic problems rather than health problems.

The reception for this project by the well owners was very positive and very well received. The knowledge of the well owners to possible avenues for ground water contamination was very thorough, and they were very interested in the ground water quality in their wells.

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APPENDICES

APPENDIX I
FIELD SHEETS AND CHAIN OF CUSTODY FORM

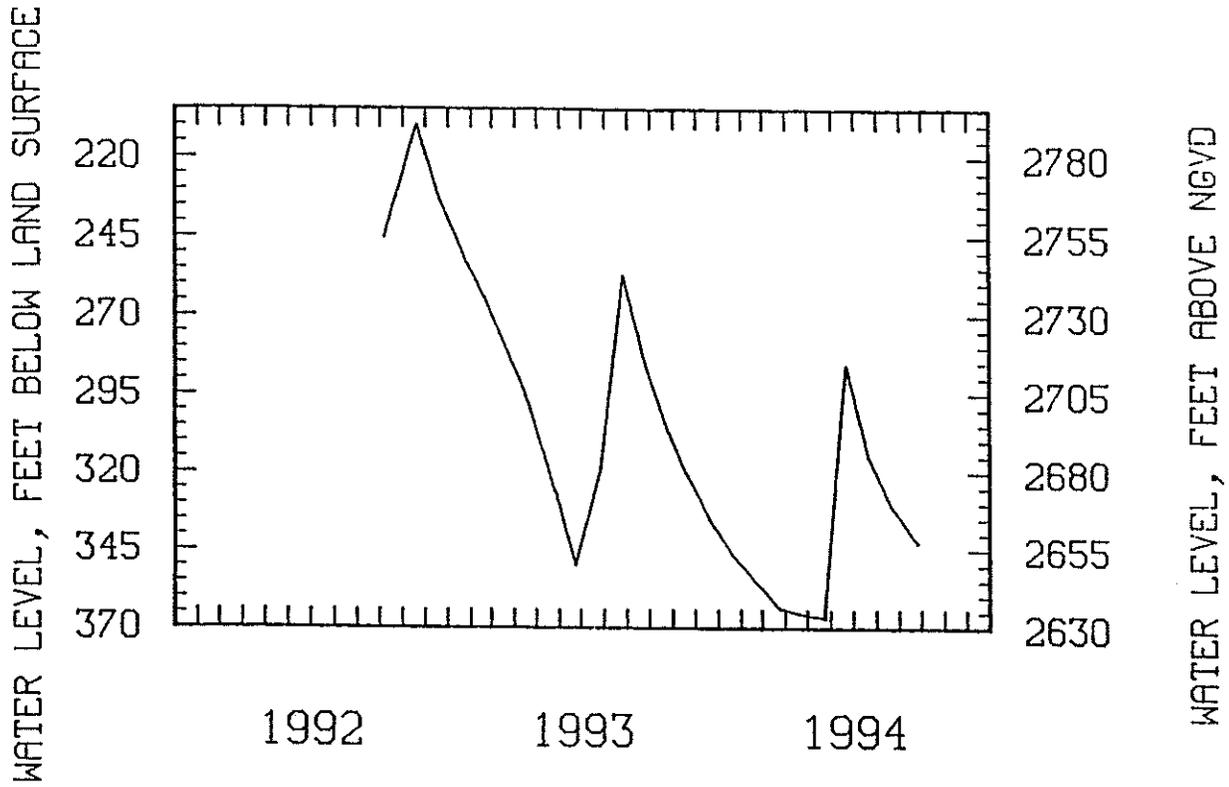
APPENDIX II

WATER LEVEL MEASUREMENTS FROM USGS

02N 02E 01AAC1

380 ft. total depth

PROVISIONAL RECORDS

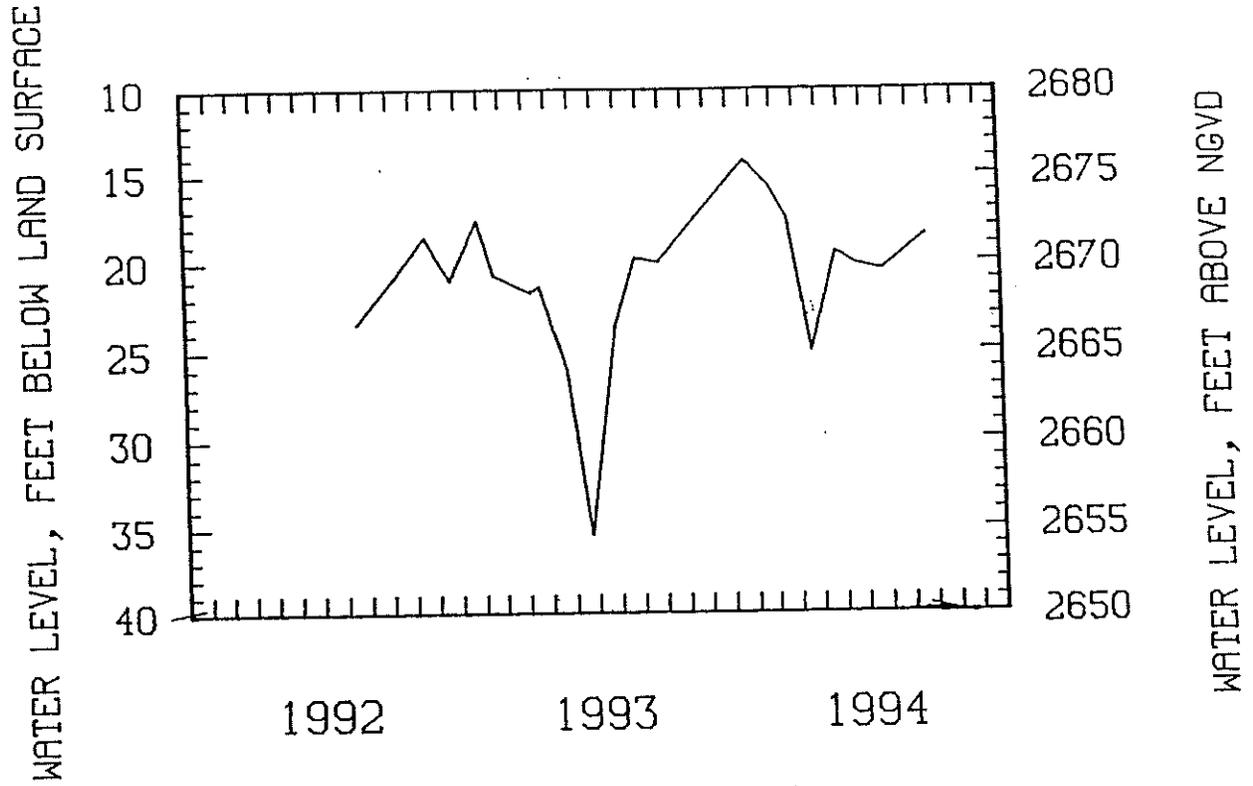


U.S. Geological Survey, WAD
230 Colins Road
Beisc, ID 83702

03N 01E 01DAA2

420 ft. total depth

PROVISIONAL RECORDS



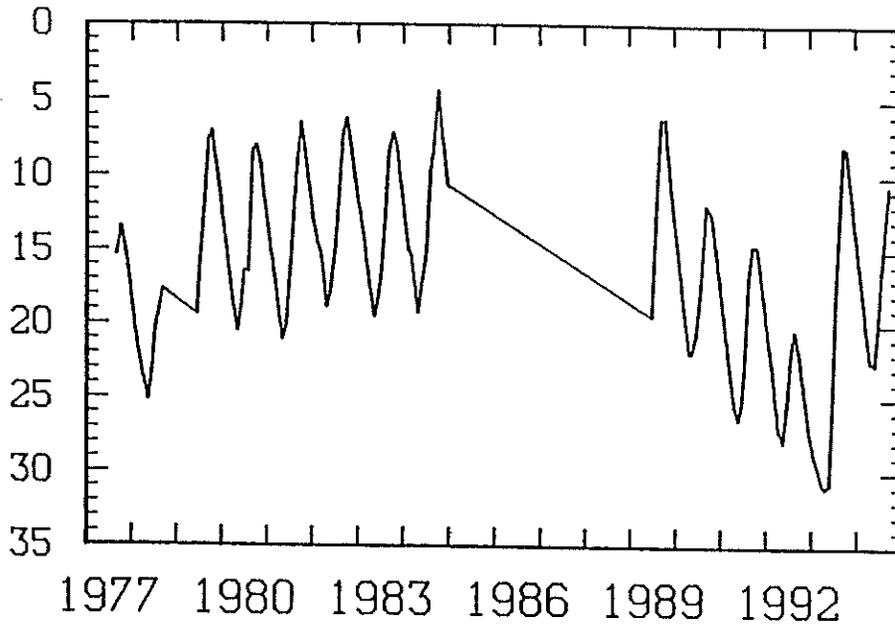
U.S. Geological Survey, WID
230 Collins Road
Boise, ID 83702

03N 01E 23DDD1

40 ft. total depth

PROVISIONAL RECORDS

WATER LEVEL, FEET BELOW LAND SURFACE



2724.7

2719.7

2714.7

2709.7

2704.7

2699.7

2694.7

2689.7

WATER LEVEL, FEET ABOVE NGVD

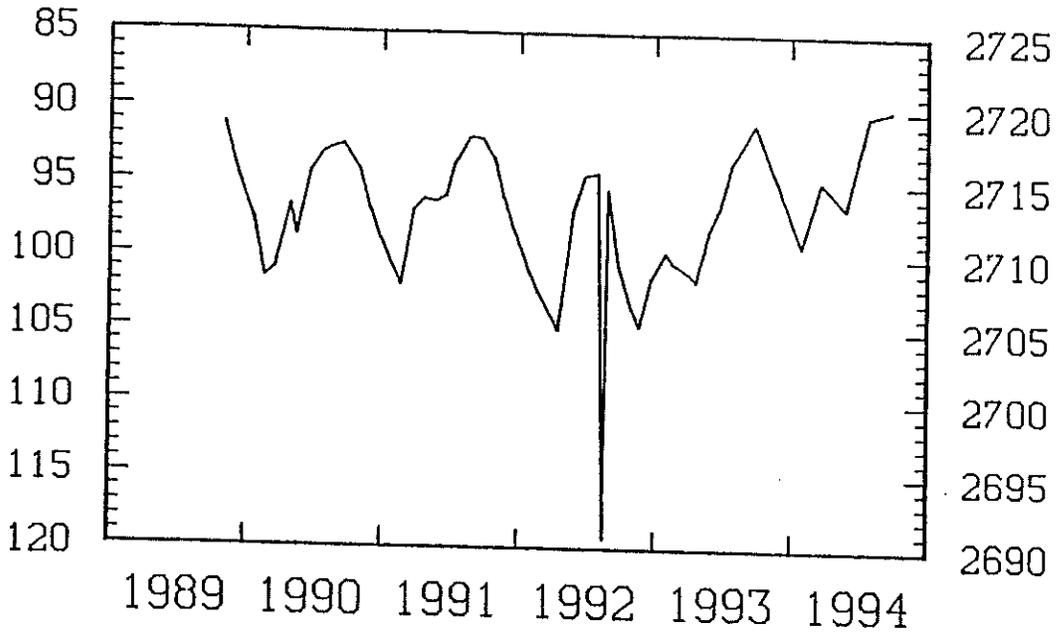
U.S. Geological Survey, WRD
230 Collins Road
Boise, ID 83702

03N 01E 36DDB1

152 ft. total depth

PROVISIONAL RECORDS

WATER LEVEL, FEET BELOW LAND SURFACE



WATER LEVEL, FEET ABOVE NGVD

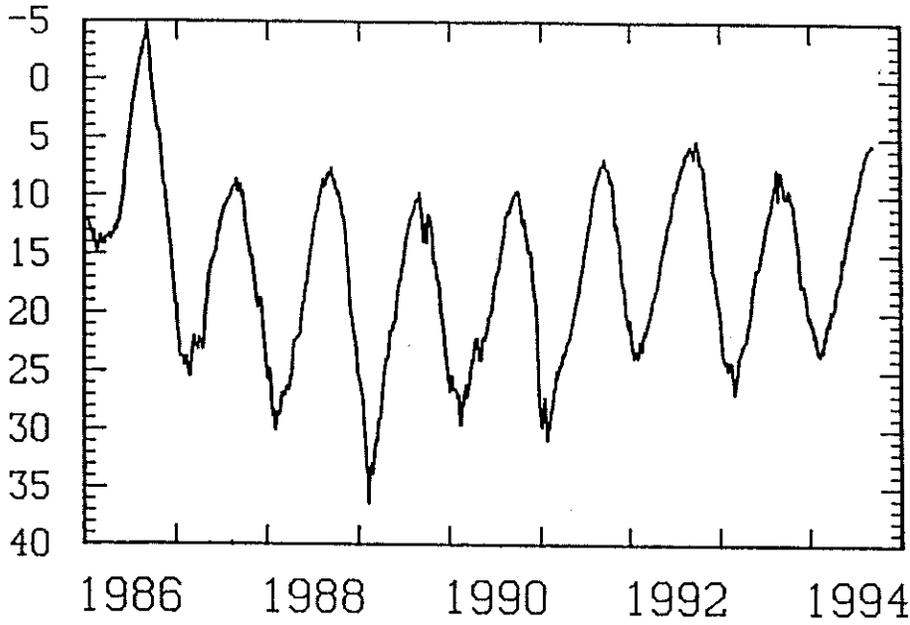
U.S. Geological Survey, WRD
230 Collins Road
Boise, ID 83702

03N 02E 11BABD1

1,220 ft. total depth (hot water)

PROVISIONAL RECORDS

WATER LEVEL, FEET BELOW LAND SURFACE



2747.7
2742.7
2737.7
2732.7
2727.7
2722.7
2717.7
2712.7
2707.7
2702.7
WATER LEVEL, FEET ABOVE NGVD

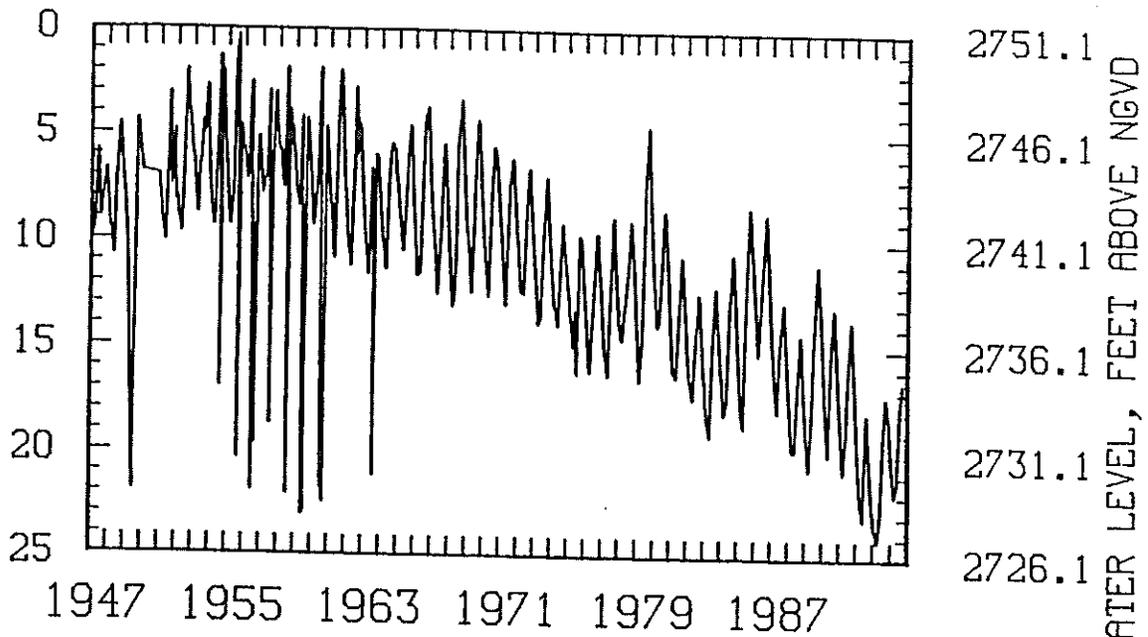
U.S. Geological Survey, WAD
230 Collins Road
Boise, ID 83702

03N 02E 21BCC1

58 ft. total depth

PROVISIONAL RECORDS

WATER LEVEL, FEET BELOW LAND SURFACE



WATER LEVEL, FEET ABOVE NGVD

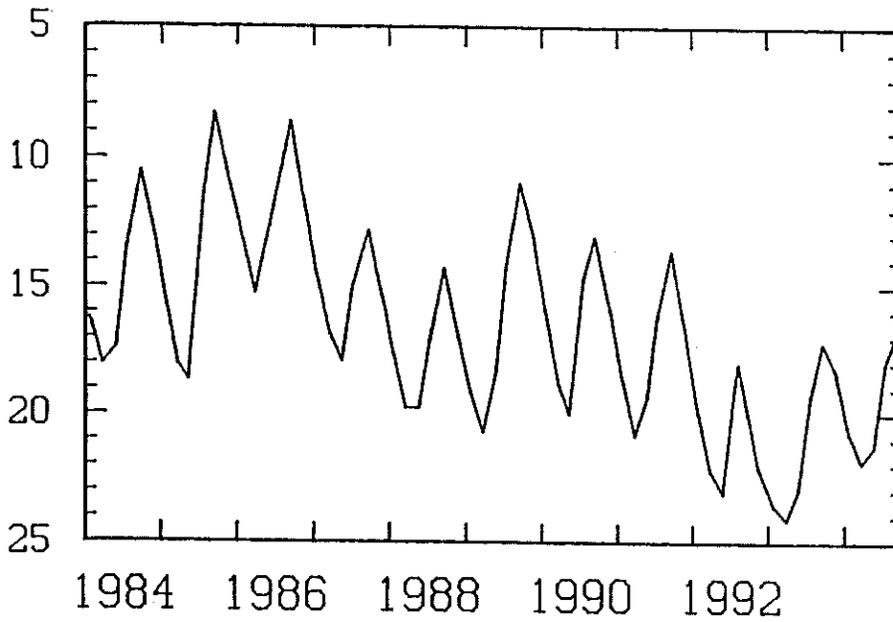
U.S. Geological Survey, WRD
230 Collins Road
Boise, ID 83702

03N 02E 21BCC1

58 ft. total depth

PROVISIONAL RECORDS

WATER LEVEL, FEET BELOW LAND SURFACE



2746.1

2741.1

2736.1

2731.1

2726.1

WATER LEVEL, FEET ABOVE NGVD

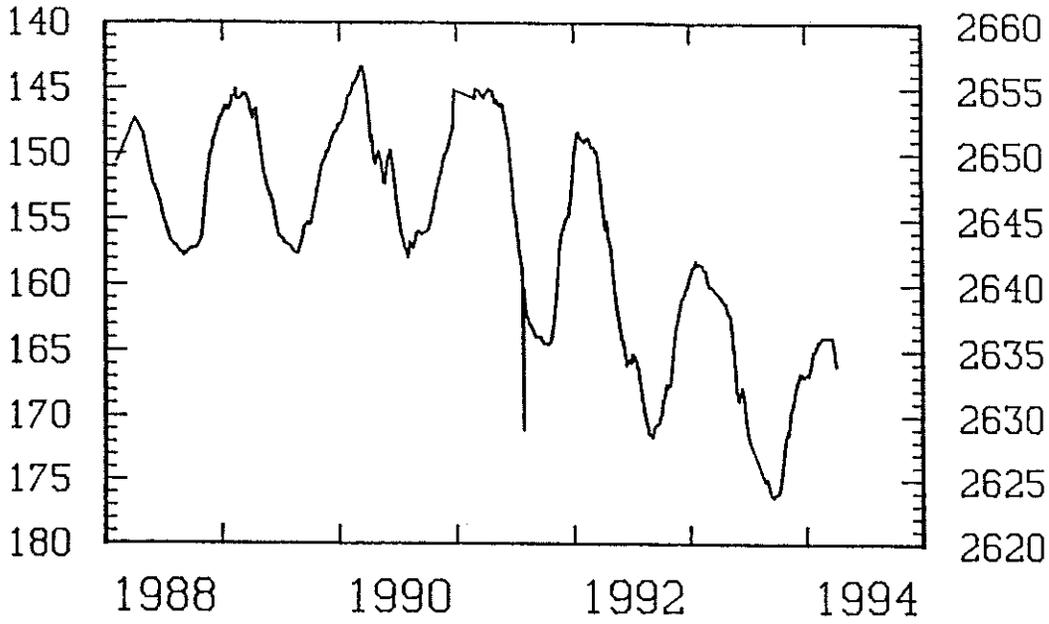
U.S. Geological Survey, WND
230 Collins Road
Boise, ID 83702

03N 03E 30DDAA1

688 ft. total depth

PROVISIONAL RECORDS

WATER LEVEL, FEET BELOW LAND SURFACE



WATER LEVEL, FEET ABOVE NGVD

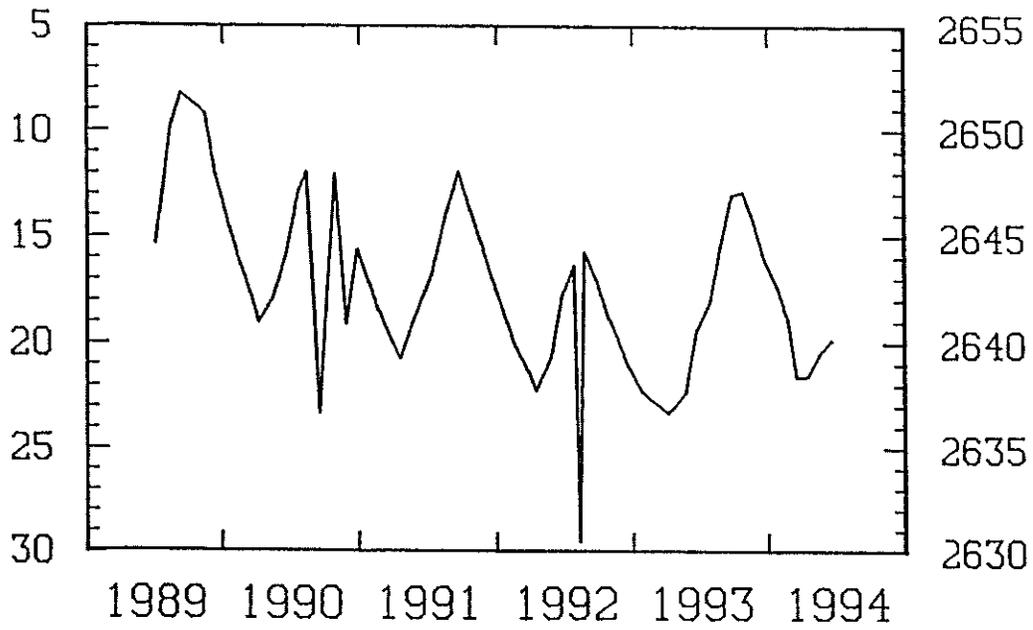
U.S. Geological Survey, WRD
230 Collins Road
Belse, ID 83702

04N 01E 35CCA1

108 ft. total depth

PROVISIONAL RECORDS

WATER LEVEL, FEET BELOW LAND SURFACE



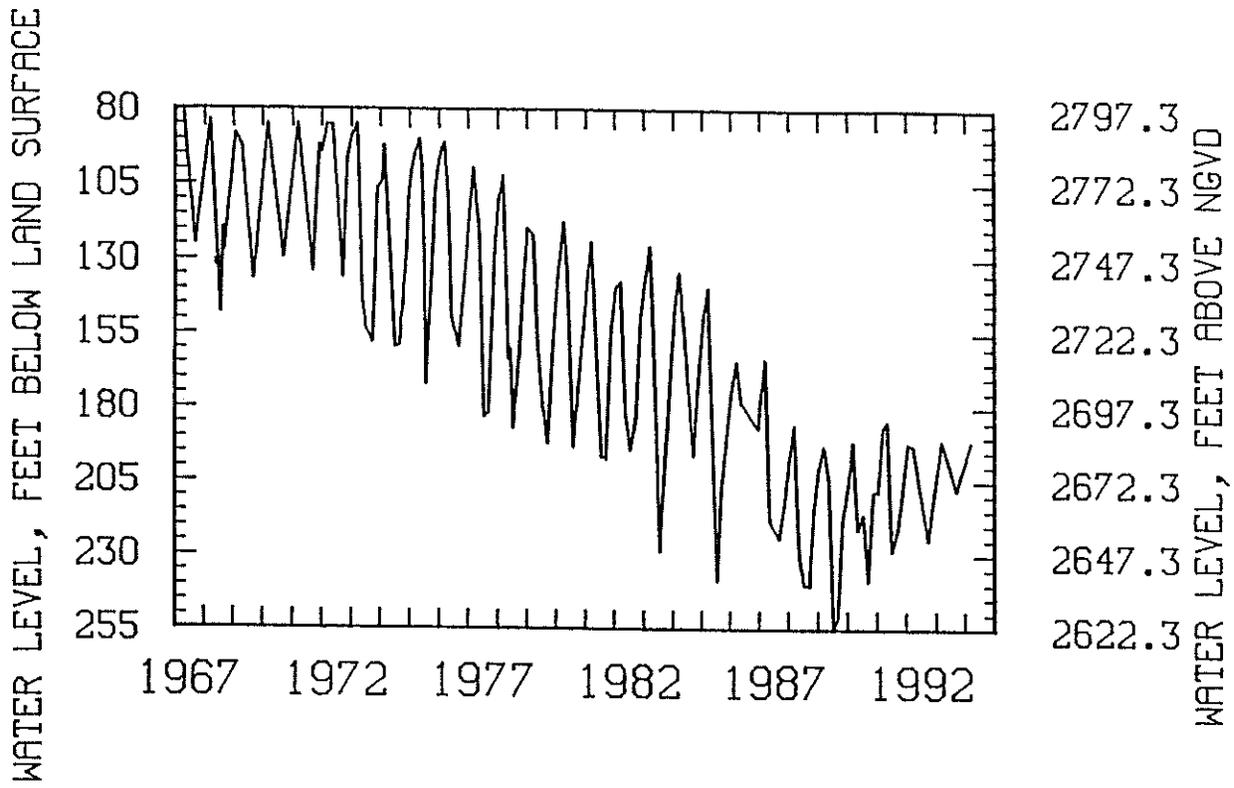
WATER LEVEL, FEET ABOVE NGVD

U.S. Geological Survey, WAD
230 Collins Road
Boise, ID 83702

04N 02E 26CCC1

741 ft. total depth

PROVISIONAL RECORDS

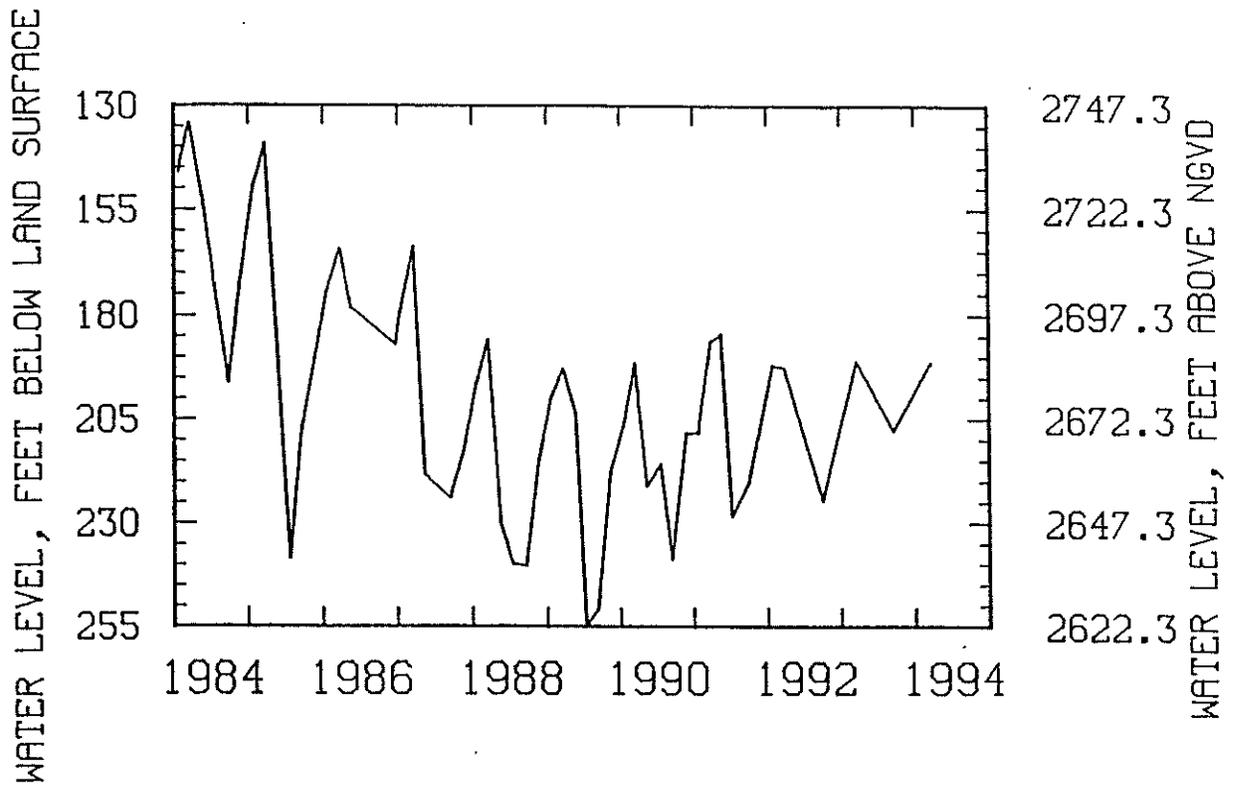


U.S. Geological Survey, WHD
230 Collins Road
Boise, ID 83702

04N 02E 26CCC1

741 ft. total depth

PROVISIONAL RECORDS



U.S. Geological Survey, WPD
230 Collins Road
Belse, ID 83702

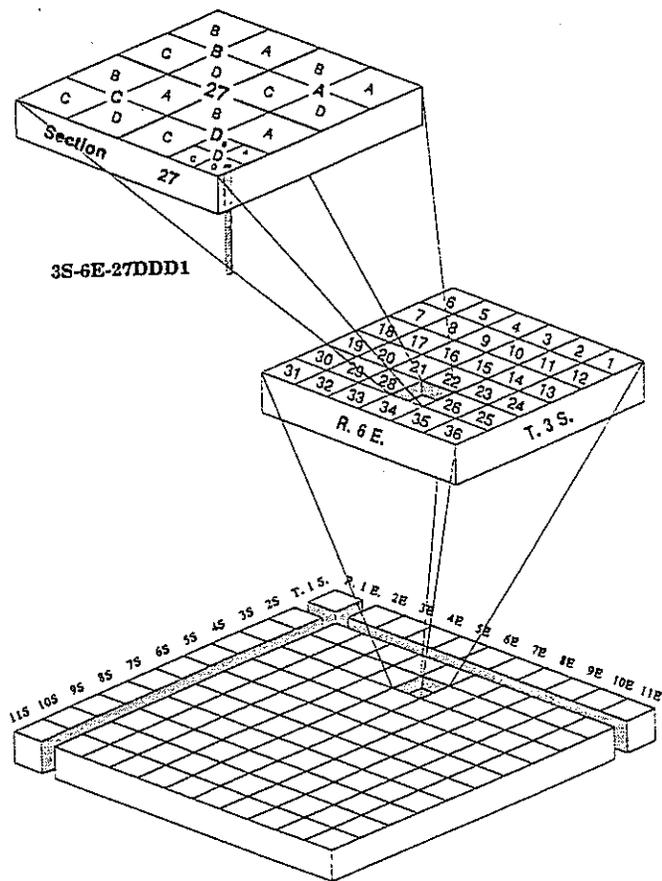
APPENDIX III
HISTORIC DATA SOURCES

HISTORIC DATA SOURCES

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APPENDIX IV
DATA COLLECTED FOR THIS PROJECT



3S-6E-27DDD1

Well- and spring-numbering system.

TABLE A.-- Selected construction and location information for 515 wells in the Boise area

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
02N 01E 01BCBC1	145	D	08-09-83	H	--	--	--	433230	1161733	2739
02N 01E 02BACB1	184	D	08-22-92	I	172	R	S	433242	1161826	2729
02N 01E 03CB	13	O	-- -75	I	--	--	--	433230	1162000	2735
02N 01E 03CBC1	125	O	--	H	--	--	--	433212	1161959	2730.00
02N 01E 12CDB1	290	D	05-01-72	H	290	--	O	433115	1161712	2833
02N 02E 03AAB1	360	--	-- -66	H	--	--	--	433243	1161145	2910
02N 02E 04CBB1	353	D	12-01-72	H	338	P	P	433218	1161353	2880.00
					353	--	--			
02N 02E 06CCC2	195	D	09-10-71	H	35.0	X	X	433200	1161620	2770.00
					185	--	--			
02N 02E 06CCCB2	--	--	--	H	--	--	--	433159	1161623	2770
02N 02E 07BAD1	282	D	12-- -76	H	--	--	--	433143	1161548	2800
02N 02E 07CBC1	460	D	04-08-93	H	--	--	--	433119	1161616	2920
02N 03E 06AAB1	1000	D	03-18-92	I	20	S	G	433238	1160802	2960
					299	X	--			
					471	--	--			
					475	--	--			
					985	--	--			
02N 03E 06BCC1	520	D	12-27-74	H	520	P	P	433224	1160908	3000.00
03N 01E 01ABAC1	63.5	D	04-12-63	H	63.5	--	--	433758	1161649	2688
03N 01E 01ABCA1	50	D	02-27-58	H	--	--	--	433753	1161652	2686
03N 01E 01ADCB1	105	D	10-15-62	H	--	--	--	433742	1161637	2691
03N 01E 01BCD1	42	R	--	H	--	--	--	433738	1161724	2678
03N 01E 01CCBD1	39	D	02-09-63	H	39	--	O	433720	1161732	2680
03N 01E 01CCC	108	D	07-27-72	P	48	P	P	433711	1161731	2682
03N 01E 01DAA2	420	D	06-15-78	I	265	X	X	433736	1161628	2690
					268	S	S			
					405	S	--			
					412	--	--			
					420	--	--			
03N 01E 01DAC1	227	D	08-04-64	I	157	P	P	433726	1161634	2692
					227	P	--			
03N 01E 01DDAA1	32	D	05-10-57	I	--	--	--	433720	1161627	2695
03N 01E 02ABAB1	110	D	06-01-68	H	110	--	O	433758	1161755	2671
03N 01E 02ABB1	110	D	02-- -71	H	105	X	X	433755	1161810	2665
03N 01E 02ACAA1	36.6	D	06-26-79	H	35.6	X	X	433748	1161754	2672
03N 01E 02ACCC1	130	D	-- -68	H	95	X	X	433738	1161810	2668
03N 01E 02ADDB1	128	D	08-18-89	H	119	X	X	433740	1161742	2676
03N 01E 02BCBD1	42	D	05-24-84	H	39.5	X	X	433743	1161842	2657
03N 01E 02BDDA1	80	D	05-19-67	H	61	X	X	433742	1161816	2665

PROVISIONAL DATA

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
230 COLLINS ROAD
BOISE, IDAHO 83702

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
03N 01E 02CDBC2	--	-	--	P	--	-	-	433720	1161829	2663
03N 01E 02DCAB1	88	D	03-07-66	H	42	-	O	433721	1161801	2671
03N 01E 02DCBC2	110	D	10-09-89	H	108	X	X	433719	1161809	2669
03N 01E 03BBA1	117	D	08-21-68	H	110	P	F	433802	1161948	2644.00
					--	X	-			
03N 01E 03CAAC3	58	D	06-29-90	H	58	-	O	433731	1161931	2647
03N 01E 03CADC1	52	D	04-18-67	H	--	-	-	433725	1161929	2649
03N 01E 03DAAA1	64	D	05-18-81	I	--	-	-	433733	1161850	2661
03N 01E 04AABB1	--	-	--	P	--	-	-	433801	1162014	2638
03N 01E 04AADB1	94	D	02-04-93	H	45	-	O	433754	1162005	2640
					94	-	O			
03N 01E 04BABA1	81	D	11-13-85	I	69	S	S	433800	1162048	2628
					71.5	X	-			
03N 01E 04BAD1	68	O	--	H	68	-	O	433751	1162045	2630
03N 01E 04BBA1	50.0	O	--	H	--	-	W	433801	1162054	2626.77
03N 01E 04DBBC1	91	D	03-13-91	H	73	X	X	433733	1162034	2630
					79	S	S			
					79	-	-			
					91	-	-			
03N 01E 04DBCD1	128	D	01-28-93	H	--	-	-	433725	1162031	2633
03N 01E 04DCA1	87.0	D	07-05-76	H	75.0	P	P	433720	1162025	2635.00
					87.0	-	-			
03N 01E 09ADA1	444	D	07-03-89	P	145	S	G	433654	1162006	2642
					374	S	-			
					434	-	-			
03N 01E 09CADC1	86	R	- -68	C	--	-	-	433633	1162044	2631
03N 01E 09CADD1	91	D	09-26-80	I	80	S	S	433632	1162039	2633
					80.3	-	-			
03N 01E 10BADB1	30	O	- -57	H	--	-	-	433702	1161925	2651
03N 01E 10BBAB1	60	D	12-28-71	H	60	-	O	433709	1161950	2645
03N 01E 10BDA1	100	D	04-10-91	H	99	X	X	433651	1161925	2650
03N 01E 10BDBB1	25	D	10-14-87	H	21	P	P	433657	1161941	2648
03N 01E 10BDBB2	44	D	07-26-93	H	38.7	S	X	433658	1161941	2647
					38	-	-			
03N 01E 10CBC1	79	D	07- -64	C	79	-	O	433634	1161958	2645
03N 01E 10DDDD2	195	D	08-20-74	N	150	S	S	433620	1161852	2665
					150	S	-			
					165	S	-			
					180	-	-			
					195	-	-			

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
03N 01E 11BDAD1	40	D	02-06-78	I	39	X	X	433651	1161815	2670
03N 01E 11BDCB1	--	-	--	H	--	-	-	433649	1161829	2668
03N 01E 11CAA1	89	D	07-12-76	H	88	X	X	433644	1161813	2670
03N 01E 11DBBB1	--	-	--	H	--	-	-	433642	1161809	2674
03N 01E 11DDAD1	--	-	--	H	--	-	-	433625	1161737	2684
03N 01E 11DDDA2	90	R	--	H	--	-	-	433622	1161739	2685
03N 01E 12ACAC1	50	D	12-15-87	H	44	S	S	433653	1161648	2692
					45	-	-			
03N 01E 12ADA1	20	D	06-08-66	I	--	-	-	433650	1161628	2692
03N 01E 12ADA2	50	D	08-25-62	H	50	P	P	433650	1161628	2692
03N 01E 12BBBC1	62	-	--	H	62	-	O	433706	1161732	2681
03N 01E 12BCD1	87	D	08-21-89	I	76	S	S	433646	1161721	2690
03N 01E 12CABC1	45	D	09-02-89	I	35	S	S	433638	1161717	2688
					38	-	-			
03N 01E 13ADAA1	158	D	06-22-93	A	139	S	S	433603	1161626	2719
03N 01E 13BBBB1	160	D	03-25-92	H	156	S	S	433617	1161734	2720
					157	-	-			
03N 01E 13BBBB2	164	D	- -87	H	156	S	S	433617	1161735	2720
					157	X	-			
03N 01E 13BCB1	102	D	04-15-68	H	98	X	X	433603	1161734	2731
03N 01E 13BDB1	97	D	06-21-66	H	90.7	X	X	433558	1161717	2735
03N 01E 13DCBD1	160	D	05-01-69	C	137	S	S	433532	1161653	2745
					138	-	-			
					160	-	-			
03N 01E 14AAC1	675	D	06-18-81	P	--	-	-	433605	1161746	2726
03N 01E 14ACAD1	113	D	05-20-68	H	102	X	X	433559	1161755	2725
03N 01E 14BBBC1	86	D	08-07-86	H	79	X	X	433614	1161844	2702
03N 01E 14BBD1	183	D	03-19-70	H	159	X	X	433607	1161833	2710
03N 01E 14BCDB1--WANTS Q	--	-	--	H	--	-	-	433556	1161838	2706
03N 01E 14BDBB1--DESTROYE	69	O	--	U	--	-	-	433603	1161829	2712
03N 01E 14BDBB2	222	D	03-08-94	H	--	-	-	433603	1161829	2712
03N 01E 14CAC1	92.0	S	--	H	--	-	-	433542	1161821	2710
03N 01E 14CBC1	80.0	D	09-30-68	H	80.0	-	O	433539	1161847	2699.00
03N 01E 14DABD1	70	D	05-08-75	H	70	-	O	433546	1161746	2726
03N 01E 14DBDD2	87	D	08-14-74	H	82	S	S	433542	1161753	2720
03N 01E 14DCDD2	--	-	--	H	--	-	-	433526	1161758	2723
03N 01E 15AAC1	129	D	10-04-68	H	124	S	S	433608	1161902	2704.00
					129	-	-			
03N 01E 15BBAB1	79	D	04-04-86	H	79	-	O	433616	1161949	2656

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
03N 01E 15DBBC1	80	D	03-10-80	I	80	-	O	433546	1161921	2691
03N 01E 15DDBD2	95	D	05-22-75	H	95	-	O	433535	1161858	2696
03N 01E 15DDCB1	95	D	06-19-75	H	95	-	O	433532	1161900	2694
03N 01E 16BABA1	126	D	07-24-77	H	126	-	O	433617	1162046	2660
03N 01E 16BBBD1	135	D	05-02-68	H	132	X	X	433612	1162104	2658
03N 01E 16CDAC1	130	D	03-15-78	H	130	-	O	433535	1162044	2655
03N 01E 16DBCD1	116	D	12-07-92	H	103	S	S	433541	1162031	2670
					104	-	-			
					116	-	-			
03N 01E 21CADA1	222	D	09-11-92	H	130	S	G	433451	1162037	2672
					180	S	-			
					215	Z	-			
03N 01E 21CDDD1	204	D	04-06-92	I	197	S	S	433434	1162038	2690
					--	X	-			
03N 01E 21DCA1	197	D	10-24-90	H	186	S	S	433442	1162024	2690
03N 01E 21DCCA1	84	D	05-04-76	H	40	S	O	433439	1162030	2685
					78	-	S			
03N 01E 22AAD1	84	D	03-08-72	H	84	-	O	433513	1161857	2700
03N 01E 22CCCL	86	D	01-16-68	H	81.0	S	S	433441	1161959	2694
03N 01E 22CDD1	40	S	--	H	--	-	-	433437	1161929	2685
03N 01E 22DABB1	90	R	--	H	--	-	-	433457	1161904	2692
03N 01E 23DAB1	47	D	10-12-65	H	47.0	-	O	433456	1161745	2715
03N 01E 24ADA1	142	D	01-10-89	H	--	-	-	433512	1161625	2750
03N 01E 24BDA1	92	R	--	H	--	-	-	433512	1161709	2735
03N 01E 24CCCA1	275	D	03--69	I	265	S	S	433439	1161731	2725
03N 01E 24DAA1	565	D	11-18-77	P	480	S	G	433454	1161626	2745
					480	-	-			
					565	-	-			
03N 01E 25BBBB1	170	D	12-03-92	H	158	S	S	433432	1161732	2730
					161	X	-			
03N 01E 25BCB1	117	D	04-16-74	H	102	S	S	433417	1161727	2751.00
					103	-	-			
					115	-	-			
03N 01E 25BCCC1	120	D	08-10-91	I	97	S	O	433409	1161732	2748
					120	-	-			
03N 01E 26AABC1	86	D	02-29-64	H	86	-	-	433429	1161750	2731
03N 01E 26BAD1	195	D	08-31-69	H	182	X	X	433425	1161813	2729.00
03N 01E 26BBD2	125	D	03-23-93	H	--	-	-	433427	1161838	2725
03N 01E 26CAAD1	117	D	02-08-68	H	--	-	-	433400	1161814	2752
03N 01E 26CAC1	115	O	-79	H	--	-	-	433357	1161823	2740

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
03N 01E 26CDD2	290	D	10-09-79	I	272 273 290	S - -	O - -	433346	1161818	2755
03N 01E 26DAB1	110	O	- -73	H	---	-	-	433401	1161753	2760
03N 01E 27ABAD1	96	D	07-17-85	H	95	X	X	433429	1161909	2712
03N 01E 27ABCA1	120	D	02-05-93	H	110 115	S -	S -	433426	1161919	2704
03N 01E 27BBCB2	80	D	10-20-90	H	79.5	X	X	433425	1161957	2699
03N 01E 27CCC1	115	D	12-27-89	H	115	-	X	433345	1161952	2710
03N 01E 27CDAB1	120	D	06-29-92	H	70	-	O	433352	1161929	2712
03N 01E 27CDDB4	121	D	06-09-93	H	120 121	-	O	433346	1161928	2710
03N 01E 27DCAB3	141	D	03-04-93	H	132 --	S X	S -	433351	1161914	2708
03N 01E 27DCCA1	135	D	04-19-93	H	60	-	O	433345	1161910	2719
03N 01E 27DDBA1	105	D	02-12-93	H	135 102	-	O	433351	1161901	2725
03N 01E 27DDCD1	152	D	03-19-93	H	144	S	S	433342	1161858	2730
03N 01E 28ABBA1	120	D	05-30-92	H	119	X	X	433432	1162030	2687
03N 01E 28ACAD1	140	D	04-09-91	H	129	S	S	433414	1162021	2692
03N 01E 28BADB1	177	D	06-20-93	H	169 170 177	S - -	S - -	433423	1162044	2690
03N 01E 28CCDD1	97	D	02-23-93	H	90 90	S -	S -	433342	1162054	2685
03N 01E 28DCDD1	139	D	04-03-93	H	97 132 132 139	- S - -	- S - -	433341	1162021	2692
03N 01E 28DCDD2	125	D	06-16-91	H	115 117 125	S - -	S - -	433341	1162021	2695
03N 01E 33AAAA1	111	D	06-08-82	H	80 111	- -	O -	433339	1162001	2705
03N 01E 33AAAB1	112	D	03-24-79	H	111	X	X	433340	1162007	2700
03N 01E 34ACB1	136	R	---	-	---	-	-	433326	1161917	2715.00
03N 01E 34ACB2	87	O	- -73	H	---	-	-	433325	1161921	2720
03N 01E 34BBB1	120	D	07-06-79	H	120	-	O	433337	1161957	2715
03N 01E 34CCC1	95	D	02-17-70	H	95.0	-	O	433249	1161953	2721
03N 01E 35ADC1	95	S	- -74	H	---	-	-	433316	1161751	2770

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
03N 01E 35DADB1	67	D	12-20-89	I	67	-	O	433306	1161742	2765
03N 01E 35DBAA1	112	O	--	H	--	-	-	433313	1161754	2765
03N 01E 36ABB1	675	D	08-02-79	P	511	S	S	433340	1161654	2798
					520	S	-			
					555	-	-			
					620	-	-			
					649	-	-			
					675	-	-			
03N 01E 36CBC1	140	O	05- -65	H	--	-	-	433305	1161735	2765
03N 02E 01BDCA1	99	D	07- -50	H	63	X	-	433739	1160956	3020
03N 02E 02BBAA1	282	D	06-01-47	P	226	S	S	433759	1161115	2865.00
					--	X	-			
03N 02E 02CBCA1	137	D	05-31-62	H	--	-	-	433727	1161124	2730
03N 02E 02CCBB1	474	D	09- -74	P	203	S	X	433721	1161130	2719
					--	X	-			
03N 02E 03BAA1	27.0	O	--	I	--	-	-	433755	1161211	2710.00
03N 02E 03BCCB1	--	-	--	I	--	-	-	433739	1161243	2688
03N 02E 03BCDD1	142	D	12- -64	I	--	-	-	433735	1161227	2693
03N 02E 03BDB1	58	D	03-10-88	I	52	S	S	433745	1161220	2712
					--	X	-			
03N 02E 03BDBA2	50	D	07-31-68	I	--	-	-	433744	1161218	2705
03N 02E 03CCCB1	83.5	D	07-26-54	C	--	-	-	433714	1161243	2680
03N 02E 03DDA1	150	D	07-18-69	I	60.0	-	S	433712	1161138	2720.00
					60.0	-	-			
					83.0	-	-			
					133	-	-			
					150	-	-			
03N 02E 03DDA2	570	D	- -65	I	77	P	P	433718	1161141	2718
					--	X	-			
					--	X	-			
03N 02E 04ABDA1	35	D	07-20-67	I	35	X	X	433752	1161306	2678
03N 02E 04ADCC1	58	D	07- -73	I	58	-	X	433737	1161301	2680
03N 02E 04BAA1	590	L	- -43	I	143	X	X	433759	1161323	2672
03N 02E 04BCDD1	40	O	- -45	I	--	-	-	433737	1161343	2665
03N 02E 04BDAD1	186	D	04- -70	C	93	X	X	433742	1161324	2670
03N 02E 04CAC1	254	R	--	I	--	-	-	433723	1161335	2662
03N 02E 04CCCC1	105	D	06-28-90	I	--	-	-	433708	1161352	2692
03N 02E 04DAB1	50	D	06-28-67	I	50	-	O	433729	1161257	2675
03N 02E 04DEDD2	140	R	- -83	I	--	-	-	433723	1161305	2675

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
03N 02E 05ACA1	154	D	11-12-90	H	19 118 122	S - -	S - -	433745	1161416	2660
03N 02E 05ACCC2	--	-	--	H	--	-	-	433737	1161432	2655
03N 02E 05BBDD1	--	-	--	H	--	-	-	433750	1161454	2650
03N 02E 05CBDD1	161	D	09-05-71	H	163	-	O	433724	1161451	2718
03N 02E 05DAB1	391	D	09-01-73	P	52 231 391	P - -	F - -	433734	1161413	2660
03N 02E 05DCDD1	90	D	06-15-59	H	--	-	-	433709	1161417	2715
03N 02E 05DDBC1	--	-	--	C	--	-	-	433717	1161411	2672
03N 02E 06AAC1	140	O	--	H	--	-	-	433755	1161521	2700
03N 02E 06ADCBI	130	R	- -67	I	--	-	-	433740	1161524	2700
03N 02E 06CCBD1	103	D	04-11-81	H	100	X	X	433718	1161618	2698
03N 02E 06CCCA1	84	D	11-16-63	H	78	X	X	433714	1161615	2700
03N 02E 06DBC1	55	D	05-24-66	I	52	X	X	433724	1161541	2706
03N 02E 06DCAB1	41	D	04-30-62	I	--	-	-	433721	1161534	2704
03N 02E 06DCBD1	85.0	O	--	H	--	-	-	433716	1161539	2705.00
03N 02E 06DCCA1	90	D	06-01-92	H	82 --	P X	P -	433714	1161543	2700
03N 02E 06DCCA3	60	D	06-01-87	H	60	-	O	433714	1161541	2701
03N 02E 06DCDC1	97	D	04-18-92	H	90 90 97	S - -	S - -	433712	1161533	2702
03N 02E 06DDAC1	74	D	11-01-67	I	74	P	P	433718	1161516	2708
03N 02E 06DDC1	850	D	11-30-91	P	125 569	S X	X -	433713	1161521	2708
03N 02E 06DDCA1	111	D	05-29-87	H	106	S	S	433711	1161528	2708
03N 02E 06DDD1	98	D	03-11-85	C	94	S	S	433710	1161514	2712
03N 02E 06DDD2	136	D	11-15-82	C	122 124 136	S X -	X - -	433711	1161515	2712
03N 02E 07ABBA1	90	D	05-26-68	P	88	X	-	433706	1161539	2702
03N 02E 07ABBD1	--	-	--	P	--	-	-	433703	1161540	2702
03N 02E 07ABDC2	300	O	- -89	H	--	-	-	433658	1161533	2710
03N 02E 07BBCB2	100	D	03-02-92	H	58	X	X	433700	1161620	2798
03N 02E 07BCBD1	109	D	03-25-71	I	80	S	S	433650	1161616	2700
03N 02E 07BCCC1	75	D	05-15-70	I	--	-	-	433646	1161622	2697
03N 02E 07BCDA1	131	D	07-07-75	I	--	-	-	433648	1161607	2704
03N 02E 07BDCD1	96	D	12-04-92	H	88	S	S	433645	1161556	2706

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
03N 02E 07BDCD1	96	D	12-04-92	H	89 96	- -	- -	433645	1161556	2706
03N 02E 07BDDC1	64	D	01-01-70	I	54 --	S X	S -	433644	1161551	2708
03N 02E 07CADC1	97	D	10-26-92	H	90 90 97	S - -	S - -	433631	1161553	2708
03N 02E 07CCD1	215	D	08-29-70	P	143 155 215	S - -	G - -	433622	1161614	2712
03N 02E 07DAAC1	429	D	09-30-80	I	455 456 476	S - -	O - -	433637	1161519	2715
03N 02E 08AAA1	387	D	02-- 47	P	387	P	T	433707	1161402	2682
03N 02E 08ABBB1	200	D	07-02-75	I	--	-	-	433705	1161429	2719
03N 02E 08ABBD1	670	D	07-17-91	I	--	-	-	433704	1161426	2718
03N 02E 08ACCA1	103	D	12-03-92	C	87 88.5 100	S X -	X - -	433645	1161425	2725
03N 02E 08ADC1	90	D	03-25-64	U	50.0	X	X	433646	1161410	2726.90
03N 02E 08BCAA1	300	D	10-10-72	C	281	S	S	433654	1161454	2720
03N 02E 08DCBD1	119	D	04-30-90	H	110 112 119	S - -	S - -	433625	1161425	2727
03N 02E 08DDDC1-DRY 6-94	42	D	05-09-87	I	42	-	O	433618	1161403	2730
03N 02E 09AAA1	605	A	05-05-49	P	--	-	-	433705	1161249	2677
03N 02E 09AAAA1-NO PUMP	30	D	10-29-93	Z	--	-	-	433705	1161245	2679
03N 02E 09ABBB10	20	R	08- 91	Z	--	-	-	433708	1161319	2673
03N 02E 09ABBC1	297	D	03-24-73	I	--	-	-	433704	1161320	2673
03N 02E 09ACAD1	200	D	01-28-72	I	--	-	-	433650	1161303	2675
03N 02E 09ACDB1	260	D	02-13-92	I	--	-	-	433646	1161308	2675
03N 02E 09BAAA1	300	D	06-05-90	I	--	-	-	433707	1161322	2690
03N 02E 09BCAC1	182	D	12-01-76	H	140	X	X	433651	1161344	2725
03N 02E 09BDAD1	330	D	03-05-89	I	--	-	-	433651	1161324	2678
03N 02E 09CCAA2	50	L	03-03-92	Z	--	-	-	433627	1161341	2740
03N 02E 09CCDA1	150	R	- -50	I	--	-	-	433619	1161340	2740
03N 02E 09CDB1	49	D	09-10-88	I	48	X	X	433626	1161337	2740
03N 02E 09DCAC1	223	D	05-31-65	A	81 223	P -	P -	433623	1161308	2700
03N 02E 09DCCB1	--	-	--	I	--	-	-	433622	1161322	2738

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
03N 02E 09DDBB1	435	D	02-26-92	I	--	-	-	433627	1161259	2685
03N 02E 10AABB2-UNUSED	119	D	09-06-68	U	--	-	-	433706	1161149	2710
03N 02E 10ABAA1	1070	D	03-31-62	I	389 834	X -	X -	433705	1161153	2708
03N 02E 10ABDB1	125	D	11-16-64	I	--	-	-	433701	1161156	2703
03N 02E 10ADCC1	195	D	07-31-67	A	185	X	X	433645	1161150	2703
03N 02E 10BAAC1	604	D	02-02-70	A	59 294 410 603	S S S S	S - - -	433705	1161215	2695
					--	S	-			
					--	S	-			
					--	S	-			
03N 02E 10ABBD2	300	D	05-14-73	A	155 165	S S	S -	433703	1161217	2693
					223	S	-			
					249	S	-			
					286	-	-			
					300	-	-			
03N 02E 10BACC1	27	L	08-20-92	Z	--	-	-	433657	1161225	2689
03N 02E 10BBB1	347	O	05--37	P	--	-	-	433704	1161237	2685
03N 02E 10BBDA1	25.7	L	04-21-93	Z	--	-	-	433659	1161228	2688
03N 02E 10BBDD4	25.2	L	04-21-93	Z	--	-	-	433658	1161228	2688
03N 02E 10BCC1	45	D	08-07-89	I	38	S	S	433644	1161242	2680
03N 02E 10BCC2	85	D	04-21-89	I	67	S	S	433643	1161242	2680
03N 02E 10BDCD1	630	D	09-13-66	C	501 630	P -	P -	433642	1161220	2685
03N 02E 10BDD1	46	D	05-23-76	U	40.5	S	S	433646	1161209	2695
03N 02E 10CBDD1	250	D	05-16-83	I	--	-	-	433630	1161228	2690
03N 02E 10CDDD1	172	D	07-27-66	I	70	P	X	433618	1161212	2695.00
					85	X	-			
					155	-	-			
					155	-	-			
03N 02E 10BBCB1	325	D	04-25-78	I	--	-	-	433634	1161205	2690
03N 02E 10BCCC1	350	R	--78	I	--	-	-	433630	1161207	2690
03N 02E 10DDDD1	93	R	--85	I	--	-	-	433618	1161134	2700
03N 02E 11BBDD1	385	D	07-01-53	I	256	P	P	433658	1161116	2742
03N 02E 11BDCA1	50	D	06-11-84	I	50	-	O	433646	1161109	2722
03N 02E 11CBAA3	205	D	05-02-89	I	--	-	-	433642	1161116	2716
03N 02E 11CCCC1	40	O	--	D	--	-	-	433619	1161131	2700

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03N 02E 11DCAD1	68	D	06-04-87	I	59	S	S	433623	1161043	2713
03N 02E 11DDAD1	60	D	10-16-78	H	52	S	S	433625	1161024	2722
03N 02E 11DDBA1	39	D	01-13-69	I	39	-	X	433629	1161031	2720
03N 02E 11DDD1	68	D	11-23-77	H	68	-	O	433619	1161030	2718
03N 02E 12CDDD1	400	R	01-01-90	C	--	-	-	433617	1160946	2775.00
03N 02E 13BCB2	415	D	11-26-88	P	--	-	-	433600	1161019	2712
03N 02E 13BDA2	--	-	--	H	--	-	-	433556	1160948	2745
03N 02E 14AAA1	76	D	06-11-91	I	76	-	O	433615	1161024	2722
03N 02E 14ACB2	55	D	07-11-88	I	35	S	X	433559	1161052	2710
					--	X	-			
03N 02E 14ACB3	55	R	-- -80	I	--	-	-	433601	1161050	2710
03N 02E 14BAC1	30	R	01-01-65	I	--	-	P	433607	1161109	2705
03N 02E 14BAC2	500	D	06-28-64	A	124	X	X	433606	1161106	2705.00
03N 02E 14BAC3	--	-	--	I	--	-	-	433606	1161109	2705
03N 02E 14BADC2	60	D	12-04-89	S	45	S	S	433604	1161105	2702
					60	-	-			
03N 02E 14BADD1	27	R	-- -54	I	--	-	-	433605	1161059	2705
03N 02E 14BDB2	500	D	06-08-87	P	23	S	G	433557	1161109	2705
					221	-	-			
					205	-	-			
					488	-	-			
03N 02E 14DCC1	91	D	06-04-70	H	90.5	X	X	433528	1161049	2710
03N 02E 15AADA1	150	R	--	I	--	-	-	433609	1161137	2695
03N 02E 15ABAA1	150	R	--	I	--	-	-	433615	1161154	2695
03N 02E 15BBC1	487	D	12-- -47	P	495	-	-	433609	1161237	2690
03N 02E 15BDB2	84	D	04-28-88	H	78	S	S	433557	1161222	2700
03N 02E 15BDBC1	75	D	07-21-87	I	70	S	S	433559	1161224	2700
					70	-	-			
03N 02E 15BDBC2	67	O	-- -68	H	--	-	-	433559	1161224	2703
03N 02E 15CCCA1	140	D	05-14-73	A	101	S	G	433529	1161238	2758
					101	S	-			
					111	S	-			
					126	Z	-			
					140	-	-			
03N 02E 15DABA1	36	D	09-01-79	I	36	-	O	433549	1161144	2716
03N 02E 15DBAA1	52	D	04-04-69	H	52	-	O	433547	1161152	2715
03N 02E 15DBBA1	44	D	03-31-90	H	40	X	X	433547	1161202	2711
03N 02E 15DCC1	76	D	08-17-89	H	67	S	S	433528	1161204	2720
					--	X	-			
03N 02E 15DDDC1	55	D	09-28-77	I	55	P	O	433525	1161139	2720

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03N 02E 15DDDC1	55	D	09-28-77	I	--	Z	-	433525	1161139	2720
03N 02E 16AADA1	145	D	10-28-92	H	--	-	-	433606	1161246	2745
03N 02E 16ACCC1	135	D	03-19-65	I	101	P	-	433553	1161320	2747
					135	-	-			
03N 02E 16ACCD1	100	D	08-10-60	I	62	X	X	433553	1161316	2747
					--	Z	-			
03N 02E 16BBC1	468	R	- -42	P	150	X	-	433603	1161356	2738
					380	-	-			
03N 02E 16BBC3	705	D	02-02-78	P	402	S	S	433604	1161356	2738
					486	S	-			
					628	S	-			
					650	S	-			
					669	X	-			
					702	-	-			
03N 02E 16BBD1	97	D	04-18-77	I	74	X	X	433606	1161342	2742
03N 02E 16BDAC3	86	D	08-05-92	I	83	X	X	433558	1161325	2759
03N 02E 16BDDA1	56	D	02-13-80	I	56	-	O	433556	1161322	2745
03N 02E 16CADD1	165	D	03-07-92	I	120	X	X	433538	1161323	2750
03N 02E 16CDA1	60	D	07-04-90	I	60	-	O	433534	1161325	2748
03N 02E 16CDAD1	60	D	03-25-86	I	60	-	O	433533	1161325	2748
03N 02E 16CDBA1	156	D	07-25-90	H	144	X	X	433536	1161332	2746
03N 02E 16CDCA1	98	D	09-08-88	H	70	X	X	433528	1161334	2748
03N 02E 16DBB1	190	D	05-14-63	I	40.0	X	O	433546	1161318	2747
					168	-	X			
03N 02E 16DBDB1	135	D	09-12-81	H	128	X	X	433543	1161311	2748
03N 02E 17BCAD1	82	D	06-10-92	I	75	X	X	433558	1161453	2722
03N 02E 17BCBC1	255	D	03-26-73	H	53	X	X	433558	1161506	2714
03N 02E 17CAA1	60	D	04-23-68	I	50.0	P	F	433548	1161434	2731
					60.0	-	-			
03N 02E 17CAD2	622	D	01-31-92	P	40	S	G	433540	1161441	2727
					349	S	-			
					399	S	-			
					440	-	-			
					591	-	-			
					622	-	-			
03N 02E 17CCBD1	275	D	04-07-81	H	186	X	X	433530	1161502	2777
					--	Z	-			
03N 02E 17DABC1	220	D	01-04-73	I	--	-	-	433544	1161415	2735
03N 02E 18ACBD1	64	D	02-08-78	H	58	S	O	433559	1161541	2712
					58	-	-			

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
03N 02E 18ACCC1	300	D	09-- -68	I	--	--	--	433553	1161544	2715
03N 02E 18BBDC1	165	D	05-22-87	I	150	S	S	433607	1161608	2706
03N 02E 18BDC1	87	D	05-12-60	H	77.0	X	X	433552	1161601	2745
03N 02E 18DAA1	80	D	04-30-88	I	78.5	X	X	433549	1161513	2720
03N 02E 18DCCB1	395	D	02-06-65	I	395	--	O	433530	1161544	2767
03N 02E 19CBD1	100	D	08-23-76	H	100	--	O	433451	1161606	2752
03N 02E 19DBD1	210	D	09-05-87	H	165	P	S	433445	1161536	2761
					194	--	--			
03N 02E 19DCB1	133	D	07-23-84	H	126	P	S	433441	1161539	2763
03N 02E 19DCC1	115	D	04-21-77	H	109	P	S	433438	1161540	2763.5
					110	--	--			
03N 02E 19DCD1	184	D	07-22-88	H	177	P	S	433442	1161538	2762.5
03N 02E 20ADDB1	200	O	--	I	--	--	--	433502	1161406	2808
03N 02E 20BBDA1	170	D	10-06-58	H	--	--	--	433516	1161453	2790
03N 02E 20BCAA1	--	--	--	H	--	--	--	433510	1161452	2785
03N 02E 20BDCC1	--	--	--	H	--	--	--	433458	1161450	2783
03N 02E 20CBAA1	230	D	07-14-89	I	--	--	--	433455	1161452	2783
03N 02E 20CCAB1	--	--	-- -78	H	--	--	--	433442	1161500	2780
03N 02E 20DCD2	180	D	08-01-92	H	128	X	--	433433	1161423	2790
					175	--	X			
03N 02E 21ACBC1	40	D	08-01-77	H	40	P	P	433507	1161319	2754
03N 02E 21BCAC1	40	D	05-18-87	H	40	--	O	433505	1161345	2749
03N 02E 21CDD1	330	D	05-26-69	I	290	S	X	433434	1161323	2815
					--	X	--			
03N 02E 21DBDA1	90	O	--	H	--	--	--	433450	1161305	2762
03N 02E 21DCA1	95	D	07-02-58	H	--	--	--	433442	1161310	2758
03N 02E 21DDAC1	62	D	05-01-59	H	--	--	--	433439	1161254	2760
03N 02E 21DDDA1	260	D	05-02-93	H	248	S	S	433435	1161247	2770
					260	--	--			
03N 02E 22ABCB1	178	D	09-08-90	H	161	X	X	433516	1161209	2760
03N 02E 22ABD1	505	D	06-02-60	P	93.5	P	P	433515	1161157	2719
					280	--	--			
					505	--	--			
03N 02E 22ABD2	70	D	04-02-60	P	70	--	--	433515	1161157	2719
03N 02E 22ABDA1	335	D	03-25-79	I	--	--	--	433516	1161154	2725
03N 02E 22CBAC1	--	--	-- -85	I	--	--	--	433453	1161233	2768
03N 02E 22CCBC1	510	D	12-24-74	I	--	--	--	433440	1161245	2765
03N 02E 22DABA2	98	O	--	H	--	--	--	433455	1161147	2732
03N 02E 22DBAC1	130	D	05-02-91	H	120	S	S	433453	1161157	2770
					123	--	--			

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
03N 02E 25ACCA1	145	D	06-08-83	I	90 36 40.8 65.8	S X - -	- - - -	433409	1160937	2762
03N 02E 25DCBB1	56	O	08-13-92	Z	--	-	-	433349	1160941	2817.95
03N 02E 25DCBB2	410	R	- -60	H	--	-	-	433350	1160942	2818
03N 02E 26BBC1	145	D	06-20-81	H	20 135	S -	S -	433421	1161127	2795
03N 02E 26BDB2	270	D	05-14-76	P	194 253	X S	X S	433414	1161111	2795
03N 02E 26DDBD1	396	D	10-15-93	-	257 292	X S	- S	433348	1161033	2860
03N 02E 27CBDD1	263	D	06-13-71	F	63 ---	S X	X -	433355	1161227	2863
03N 02E 28ACAA1	--	-	- -81	H	--	-	-	433417	1161306	2817
03N 02E 28BAAD1	215	D	06- -78	I	--	-	-	433427	1161325	2810
03N 02E 28BBD1	630	D	- -62	P	359 630	P -	O -	433423	1161347	2795
03N 02E 29CAB1	345	D	03-08-72	H	312 335	S -	S -	433402	1161446	2805.00
03N 02E 30BAB1	190	D	--	H	345 --	- -	- -	433431	1161558	2760.00
03N 02E 30BADD1	145	O	- -81	H	--	-	-	433420	1161550	2791
03N 02E 30BCA1	135	O	- -68	H	--	-	-	433420	1161621	2770
03N 02E 30CAC1	100	D	08-16-72	H	100	X	X	433359	1161603	2765
03N 02E 31AAC1	143	D	09-10-76	H	136	X	X	433332	1161523	2682
03N 02E 31ABDC1	213	D	02-27-59	H	--	-	X	433328	1161532	2845
03N 02E 31ADC1	247	D	09-09-92	H	239 240 247	S - -	S - -	433319	1161520	2850
03N 02E 31CBBB1	250	O	- -90	H	--	-	-	433314	1161621	2815
03N 02E 31CBC1	292	D	03-30-79	I	200 288	P Z	P -	433302	1161623	2809
03N 02E 32BBB1	160	R	--	H	--	-	-	433335	1161506	2785
03N 02E 32BBC1	525	D	03-01-90	P	73.5 300 439 525	S - - -	G - - -	433326	1161508	2790
03N 02E 33ACBC1	160	R	- -87	Z	--	-	-	433322	1161318	2834.12
03N 02E 33ACBC2	167	R	- -94	Z	--	-	-	433319	1161321	2835

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
03N 02E 22DBAC1	130	D	05-02-91	H	130	-	-	433453	1161157	2770
03N 02E 22DBAC2	--	-	--	H	--	-	-	433453	1161156	2764
03N 02E 22DDD1	532	D	09-20-71	P	350	S	G	433437	1161135	2735.00
					158	S	-			
					353	S	-			
					369	S	-			
					380	S	-			
					405	S	-			
					469	X	-			
					494	-	-			
					524	-	-			
03N 02E 23ABBC1	56	D	01-30-81	I	--	-	-	433518	1161053	2720
03N 02E 23ABD2	47	D	07-15-87	H	42	S	S	433515	1161043	2722
					42	-	-			
03N 02E 23ACBD1	47	O	--	H	--	-	-	433505	1161052	2727
03N 02E 23ADA1	32	D	08-26-68	H	32.0	-	O	433506	1161028	2727
03N 02E 23BBBC1	128	D	10-14-62	I	128	-	O	433518	1161132	2722
03N 02E 23CABC1	100	R	--72	I	--	-	-	433452	1161113	2733
03N 02E 23CCCD1	53	D	11-10-72	I	--	-	-	433433	1161127	2735
03N 02E 23CDD1	85	D	08-12-88	I	68.7	S	S	433432	1161111	2738
					70	-	-			
					83	-	-			
03N 02E 23CDDD1	55	D	05-07-85	I	40	S	S	433434	1161058	2739
					41	-	-			
					55	-	-			
03N 02E 23DCDD1	58	D	01-12-85	I	43.7	S	S	433432	1161042	2742
					44.7	-	-			
					57.7	-	-			
03N 02E 23DDBC2	425	D	12-07-91	I	292	S	G	433439	1161035	2742
					312	R	-			
					--	Z	-			
					--	Z	-			
03N 02E 24ACAD2	110	D	07-01-47	P	55.0	X	X	433508	1160929	2760.00
03N 02E 24CCBA2	50	D	08-30-56	H	--	-	-	433443	1161013	2741
03N 02E 24DBD2	485	D	03-21-88	P	--	-	-	433443	1160828	2735
03N 02E 25AAC1	70	D	09-14-87	H	63.5	S	S	433420	1160919	2758
					63.2	-	-			
					70	-	-			
03N 02E 25ACCA1	145	D	06-08-83	I	59	S	G	433409	1160937	2762
					60	Z	G			

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
04N 01E 27ADC1	700	D	04-30-91	P	598 690	- -	- -	433922	1161902	2645
04N 01E 27BBA1	120	D	05-20-80	H	100	S	S	433947	1161944	2622
04N 01E 27BBA2	810	D	03-11-68	H	470	X	X	433947	1161941	2640
04N 01E 27BCCA1	119	D	03-10-83	H	111 112 119	S - -	S - -	433926	1161951	2637
04N 01E 27CDBD1	290	D	04-28-80	I	---	-	-	433904	1161933	2641
04N 01E 27DDC1	104	D	10-04-75	H	96.5	S	S	433857	1161904	2655
04N 01E 28CCC1	--	-	--	I	--	-	-	433857	1162104	2623
04N 01E 33AACD1	--	-	--	H	--	-	-	433842	1162010	2630
04N 01E 33AACD1	103	D	06-28-83	H	70 95	S -	O S	433843	1162007	2637
04N 01E 33ABBA1	98	D	05-23-84	H	98	-	O	433854	1162028	2631
04N 01E 33ACAA1	92	D	03-05-89	H	86	S	S	433841	1162021	2633
04N 01E 33DBA1	111	D	10-21-80	H	101	S	S	433826	1162022	2635
04N 01E 33DDAC1	90	D	06-17-86	H	104 111 83 90	- - S -	- - O -	433811	1162008	2637
04N 01E 33DDAD1	91	D	08-03-79	H	48	S	O	433810	1162001	2641
04N 01E 33DDAD2	96	D	01-27-74	H	86 92.5	- X	S X	433812	1162003	2640
04N 01E 34AABA1	401	D	08-14-72	I	220 296 304	S S S	S - -	433852	1161857	2652
04N 01E 34AAD1	43	D	03-18-69	H	317 343 356 41.0	S S Z S	- - - S	433843	1161849	2657
04N 01E 34ABDB1	170	D	04-15-84	I	--	-	-	433848	1161914	2650
04N 01E 34BACC1	123	D	05-26-88	H	117 123	S -	O -	433843	1161939	2641
04N 01E 34BDC1	--	O	--	-	--	-	-	433830	1161934	2645.00
04N 01E 34BDDA1	190	O	-73	H	---	-	-	433834	1161925	2645
04N 01E 34BDDB1	115	D	02-24-93	H	103	S	O	433834	1161932	2645

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03N 02E 33BAC1	516	O	-- -60	P	--	-	-	433326	1161337	2829
03N 02E 35BAB1	944	D	12-15-90	P	--	-	-	433334	1161106	2892
03N 02E 36AABC1	378	D	08-29-57	A	360	X	-	433333	1160925	2830
03N 02E 36BDBC1	399	D	10-19-68	C	60	P	P	433326	1161011	2883
					363	-	-			
					401	-	-			
03N 03E 30BCBD2	55	D	04-13-64	H	55	-	O	433412	1160902	2763
03N 03E 30DAAD2	48	D	05-14-84	P	50	-	O	433401	1160800	2750
03N 03E 30DDAA1	688	D	05-06-87	U	118	X	X	433351	1160803	2800
					246	Z	-			
03N 03E 31CAA1	838	D	09-12-77	P	--	-	-	433313	1160839	2945.00
03N 03E 32BBA1	280	D	11-13-75	C	213	P	O	433337	1160750	2823
					233	P	-			
					280	-	-			
03N 03E 33DAA1	127	D	08-07-68	H	120	X	X	433310	1160542	2862.30
04N 01E 13BAA1	150	D	05-01-72	P	105	P	F	434128	1161702	2715.00
04N 01E 15BADC1	103	D	03-16-70	P	103	-	O	434121	1161929	2575
04N 01E 16AAA1	88.0	D	11-27-63	H	87.5	X	X	434129	1162003	2565.00
04N 01E 21CDCA1	180	O	--	H	--	-	-	433951	1162045	2621
04N 01E 21DDDC2	100	D	07-27-66	I	100	S	S	433950	1162005	2630
04N 01E 23DAC1	403	D	07-12-90	P	327	S	G	434006	1161746	2698
					397	X	-			
04N 01E 24ACBC2	215	D	09-07-80	H	104	X	X	434021	1161657	2607
04N 01E 24BACC1	125	O	--	H	--	-	-	434028	1161714	2603
04N 01E 24CADA1	158	D	06-16-85	H	--	-	-	434005	1161700	2605
04N 01E 24DABB1	--	-	--	H	--	-	-	434012	1161641	2610
04N 01E 24DBDA1	150	D	06-18-73	H	77	X	X	434005	1161642	2611
04N 01E 25ACBC1	112	R	--	H	--	-	-	433928	1161657	2610
04N 01E 25BCDA1	62	D	09-18-72	H	33.7	X	X	433924	1161722	2609
04N 01E 25CDBB1	217	D	04-23-63	H	203	X	X	433906	1161713	2668
04N 01E 27AAD1	426	D	09-28-90	D	312	X	X	433934	1161847	2752
04N 01E 27AAD2	120	O	-- -65	H	--	-	-	433934	1161847	2651
04N 01E 27AADA1-NO PUMP,	878	D	03-22-93	U	588	R	G	433939	1161848	2590
					620	R	-			
					675	R	-			
					803	-	-			
					878	-	-			
04N 01E 27ADC1	700	D	04-30-91	P	47	S	G	433922	1161902	2645
					610	-	-			
					576	-	-			

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
04N 01E 34BDB1	115	D	02-24-93	H	103 115	- -	- -	433834	1161932	2645
04N 01E 34CAD1	755	D	07-23-82	P	363 652 671	S - -	G - -	433815	1161929	2650
04N 01E 34CBC1	85	D	04-20-79	H	80	S	-	433825	1161957	2640
04N 01E 34DBAA1	70	D	07-05-87	H	60.5 62 69	S X -	X - -	433827	1161908	2650
04N 01E 35BDCB1	265	D	08-04-84	I	--	-	-	433832	1161827	2662
04N 01E 35CCDD2	--	-	--	H	--	-	-	433803	1161830	2663
04N 01E 35DAA1	205	D	09-04-61	H	175	X	X	433822	1161741	2675
04N 01E 36ACCA1	295	D	05-16-65	I	280	X	X	433834	1161652	2676
04N 01E 36ADB1	105	D	08- -74	I	79	X	X	433837	1161639	2680
04N 01E 36BAC1-DESTROYED	1000	D	05-01-68	P	760 120	X -	X -	433842	1161715	2673.00
04N 01E 36BAC2	551	D	11-16-90	P	100 474 456	S - -	G - -	433842	1161715	2673
04N 01E 36BBB1	105	D	03-30-66	H	105	-	O	433852	1161730	2669
04N 01E 36CCBC1	--	-	07-15-65	I	238 298	P -	P -	433810	1161733	2676
04N 01E 36CDAC1	185	D	04-28-69	I	177 --	S X	X -	433812	1161706	2682
04N 02E 17AAA1	625	D	05-01-93	H	80 625	P -	P -	434125	1161404	3160
04N 02E 19ABB1	98	D	10-08-88	H	98	-	O	434035	1161544	2680
04N 02E 19CCC1	104	D	02-27-70	H	97.0	X	X	433946	1161614	2621
04N 02E 19DBBD1	39	D	09-19-79	I	--	-	-	434009	1161539	2623
04N 02E 19DBCC1	--	-	--	I	--	-	-	434002	1161544	2623
04N 02E 19DDBA1	245	D	10-03-89	I	140 242	S Z	O -	433957	1161518	2685
04N 02E 27ACCD1	663	D	07-03-76	P	180 220 245 20 550	Z - - P X	- - - X -	433920	1161203	2988

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
04N 02E 28CBDB2	655	D	07-27-54	U	---	-	-	433912	1161343	2690
04N 02E 28CCCB1	125	O	---	H	---	-	-	433858	1161352	2670
04N 02E 28CCCB2	20	O	---	I	---	-	-	433835	1161352	2670
04N 02E 28CDDB1	50	D	07- -72	I	50	-	O	433859	1161327	2690
04N 02E 29ACA1	48	D	11-06-77	H	41	S	G	433930	1161419	2670
					42.9	-	-			
04N 02E 29ACBB1	45	D	04-20-84	H	---	-	-	433931	1161432	2665
04N 02E 29ACC2	---	-	---	H	---	-	-	433921	1161434	2663
04N 02E 29ADBC1	86	D	06-07-83	H	41	S	S	433927	1161414	2678
					43	X	-			
					51	-	-			
04N 02E 29BABB1	55	D	03-08-64	I	55	-	O	433943	1161447	2655
04N 02E 29BABB2	40	D	08-12-83	H	40	-	O	433943	1161447	2655
04N 02E 29BDDA1	165	D	09-11-75	I	43.5	X	X	433939	1161454	2650
04N 02E 29BDDC1	51	D	02-16-88	I	51	-	O	433921	1161439	2659
04N 02E 29CDBD1	43	D	04-27-67	I	---	-	-	433901	1161443	2653
04N 02E 29DACB1	66	D	04-22-71	I	63	X	X	433912	1161411	2678
04N 02E 29DADA1	52	D	07-20-84	I	46	S	S	433912	1161401	2685
					47	-	-			
04N 02E 29DBCA1	55	D	03-17-77	I	---	-	-	433912	1161427	2665
04N 02E 29DBD1	42	O	---	H	---	-	-	433913	1161416	2665
04N 02E 29DDBA1	38.0	O	---	H	---	-	-	433905	1161409	2675.00
04N 02E 29DDBC1	55	D	12-01-77	I	---	-	-	433901	1161413	2670
04N 02E 30ACAC1	1500	O	- -67	I	---	-	-	433928	1161534	2630
04N 02E 30ACDB1	41.0	D	05-11-65	H	41.0	-	O	433927	1161535	2630.00
04N 02E 30CBBB1	192	D	03-02-90	I	55	S	S	433917	1161619	2620
					127	S	-			
04N 02E 30CCBC1	233	D	04-22-67	I	163	S	S	433905	1161622	2622
					198	-	-			
04N 02E 30CCBC2	283	D	01-15-67	I	283	-	S	433905	1161622	2622
04N 02E 30DCD1	215	D	05-29-78	P	62.4	S	S	433858	1161536	2631
					162	S	-			
					163	-	-			
					190	-	-			
					215	-	-			
04N 02E 31ABCB1	37	D	04-13-79	H	---	-	-	433847	1161544	2629
04N 02E 31ABDC3	---	-	---	H	---	-	-	433845	1161536	2632
04N 02E 31ACAB1	66.2	S	---	U	---	-	-	433838	1161536	2632
04N 02E 31ACCC3	14.5	L	02-24-92	Z	---	-	-	433830	1161543	2633
04N 02E 31ADCD3	20	R	---	H	---	-	-	433831	1161521	2637

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
04N 02E 31ADDD1	90	R	--	H	--	-	-	433828	1161513	2638
04N 02E 31BAAA3	70	R	--	H	--	-	-	433854	1161545	2627
04N 02E 31BAAA4	50	O	--	H	--	-	-	433854	1161545	2627
04N 02E 31BABA1	--	-	--	H	--	-	-	433852	1161558	2626
04N 02E 31BABA2	50	R	--	H	--	-	-	433854	1161556	2626
04N 02E 31BADA1	--	-	--	H	--	-	-	433845	1161546	2630
04N 02E 31BADB1	53	D	09-11-64	H	--	-	-	433845	1161546	2628
04N 02E 31BBDA1	14.5	L	02-12-92	Z	--	-	-	433846	1161604	2633
04N 02E 31BCAC1	--	-	--	H	--	-	-	433837	1161609	2630
04N 02E 31BDBA1	14.5	L	02-12-92	Z	--	-	-	433841	1161555	2633
04N 02E 31BDDB1	11.5	L	02-21-92	Z	--	-	-	433837	1161558	2633
04N 02E 31CADD1	93	R	--	H	--	-	-	433817	1161547	2637
04N 02E 31CBD1	900	R	01-04-56	P	--	-	-	433821	1161611	2683
04N 02E 31CBD2	93	D	06-11-87	H	93	S	S	433822	1161604	2685
					88	-	-			
04N 02E 31DBAA1	--	-	--	H	--	-	-	433828	1161529	2637
04N 02E 31DBAC2	102	R	--	H	--	-	-	433822	1161533	2636
04N 02E 31DBE1	51	D	10-01-72	C	49	X	X	433820	1161540	2635
					--	-	-			
04N 02E 31DBCC1	68	D	06-15-57	H	--	-	-	433816	1161543	2638
04N 02E 31DCDC1---QW OK	320	D	07-07-69	H	162	X	X	433804	1161536	2695
04N 02E 31DDDD3	--	-	--	H	--	-	-	433804	1161512	2644
04N 02E 32ABBC1	210	D	04-01-66	H	--	-	-	433851	1161430	2655
04N 02E 32ADBD1	45	D	06-23-62	I	45	-	O	433835	1161406	2655
04N 02E 32BDDDB2	458	D	07-16-86	I	--	-	-	433833	1161440	2642
04N 02E 32CAD1	20	R	--	I	--	-	-	433820	1161434	2640
04N 02E 32CCAB1	--	-	--	H	--	-	-	433815	1161458	2643
04N 02E 32DBA1	26.0	-	--	I	--	-	-	433825	1161419	2650.00
04N 02E 32DCCC1	75	D	09-03-76	C	--	-	-	433804	1161432	2653
04N 02E 32DDAB1	102	D	04-09-76	I	82	S	S	433814	1161402	2658
					--	S	-			
04N 02E 33ACAC1	53	D	11-28-78	I	53	P	P	433836	1161310	2695
04N 02E 33ADBD1	41	D	08-03-68	S	--	-	-	433835	1161255	2695
04N 02E 33ADCD1	47	D	07-26-71	I	47	-	O	433828	1161254	2697
04N 02E 33BAA1	32	S	--	H	--	-	-	433852	1161323	2680
04N 02E 33BCAA1	150	R	- -77	I	--	-	-	433839	1161339	2667
04N 02E 33BCAD1	28	D	04-23-68	I	28	-	X	433836	1161340	2667
04N 02E 33BCBA1	53	D	02-27-81	I	--	-	-	433840	1161351	2661
04N 02E 33CAAD1	54	D	06-03-70	I	54	-	O	433823	1161322	2678
04N 02E 33CADC1	21.0	D	05-06-59	I	21.0	-	O	433817	1161326	2675.00

LOCAL WELL NUMBER	DEPTH OF WELL (FEET)	SOURCE OF DEPTH DATA	DATE WELL CONSTRUCTED	PRIMARY USE OF WATER	BOTTOM OF CASING (FEET)	TYPE OF OPENINGS	TYPE OF FINISH	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	ALTITUDE OF LAND SURFACE (FEET)
04N 02E 33CCDA1	--	-	- -49	H	--	-	-	433805	1161339	2663
04N 02E 33DBAB1	75	D	01-21-65	D	--	-	-	433813	1161257	2692
04N 02E 33DCBC1	47	D	04-05-88	I	--	-	-	433810	1161317	2678
04N 02E 33DDDC1	41	D	07-15-68	I	--	-	-	433803	1161252	2690
04N 02E 34BCC1	60.0	D	07-25-68	I	60.0	-	O	433827	1161243	2705.00
04N 02E 34CADB1	95	D	06- -70	I	--	-	-	433819	1161213	2750
04N 02E 34CADC1	120	D	03-01-91	H	118	X	X	433815	1161213	2718
04N 02E 34CBAA2	--	-	--	I	--	-	-	433826	1161230	2730
04N 02E 34CBCD1	51	D	10-14-88	I	49	X	X	433816	1161239	2705
04N 02E 34CCCD1	29	S	--	I	--	-	-	433802	1161239	2697
04N 02E 34DCCC1	270	D	04-13-84	I	--	-	-	433803	1161207	2718

TABLE B.-- Selected on-sites, nutrient, bacteria, major ion, trace metal, and radon analyses for ground-water in the Boise area, January 1990 through September 1994.

PROVISIONAL DATA

MULTIPLE STATION ANALYSES

LOCAL IDENTIFIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	TEMPERATURE WATER (DEG C) (00010)	SPECIFIC CONDUCTANCE (US/CM) (00095)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STANDARD UNITS) (00400)	ALKALINITY WAT WH TOT PET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTITUENTS, DIS-SOLVED (MG/L) (70301)	HARDNESS TOTAL (MG/L AS CACO3) (00900)
02N 01E 01BCBC1	08-03-94	145.00	USGS	13.0	168	--	7.5	73	131	53
02N 01E 02BACB1	08-17-94	184.00	USGS	18.0	376	--	7.1	--	--	--
02N 01E 03CB	09-21-93	13.00	USGS	17.0	125	--	6.8	--	--	--
02N 01E 03CBC1	08-16-94	13.00	--	20.0	126	--	6.0	--	--	--
	09-21-93	125.00	USGS	15.0	770	7.1	7.5	250	--	--
	08-16-94	125.00	--	14.5	777	--	6.9	--	--	--
02N 01E 12CDB1	08-24-94	290.00	USGS	14.5	247	7.6	8.0	109	160	91
02N 02E 03AAB1	08-18-93	360.00	USGS	17.0	409	--	7.4	106	270	120
02N 02E 04CBB1	07-19-91	353.00	USGS	18.0	348	--	7.5	120	236	110
02N 02E 06CCC2	08-17-94	195.00	USGS	13.0	132	8.2	8.0	--	--	--
	08-30-94	195.00	USGS	12.5	128	7.5	7.9	--	--	--
02N 02E 06CCCCB2	08-17-94	--	USGS	--	--	--	--	--	--	--
02N 02E 07BAD1	08-20-92	282.00	USGS	--	--	--	--	--	140	28
	08-20-92	282.00	USGS	--	--	--	--	--	139	28
	08-17-94	282.00	USGS	16.5	197	--	8.1	--	--	--
02N 02E 07CBC1	08-01-94	460.00	USGS	17.0	209	--	8.3	79	140	45
02N 03E 06AAB1	08-31-93	1001	USGS	23.0	197	--	8.6	83	141	22
02N 03E 06BCC1	07-08-92	520.00	USGS	--	--	--	--	--	183	81
	08-20-92	520.00	USGS	--	--	--	--	--	--	--
03N 01E 01ABAC1	11-08-93	63.50	USGS	15.0	689	--	7.1	295	--	--
	02-03-94	63.50	USGS	14.0	663	--	7.3	288	--	--
	03-02-94	63.50	USGS	15.0	656	--	7.2	312	--	--
	04-05-94	63.50	USGS	15.0	656	--	7.1	295	--	--
	04-20-94	63.50	USGS	14.0	673	--	7.3	292	--	--
	05-16-94	63.50	USGS	15.0	647	--	7.1	--	--	--
	05-24-94	63.50	USGS	14.0	646	7.3	7.1	--	--	--
	06-29-94	63.50	USGS	14.0	634	--	7.0	--	--	--
	08-04-94	63.50	USGS	14.0	606	4.6	7.2	--	--	--
03N 01E 01ABCA1	11-09-93	50.00	USGS	15.0	613	--	7.5	269	--	--
	07-13-94	50.00	USGS	14.5	600	3.7	7.1	--	--	--
03N 01E 01ADCB1	11-15-93	105.00	USGS	14.5	655	--	7.3	300	--	--
	07-20-94	105.00	USGS	15.0	599	4.1	7.0	--	--	--
03N 01E 01BCD1	11-03-93	42.00	USGS	14.0	695	3.6	7.4	298	--	--
	06-08-94	42.00	USGS	14.5	695	5.4	7.3	--	--	--
03N 01E 01CCBD1	06-09-94	39.00	USGS	15.5	508	4.2	7.4	--	--	--
03N 01E 01CCC	11-10-93	108.00	USGS	14.5	442	--	7.4	194	--	--
	06-09-94	108.00	USGS	14.0	431	1.0	7.4	--	--	--
03N 01E 01DAA2	10-25-93	420.00	USGS	15.5	371	--	8.0	121	--	--
	07-14-94	420.00	USGS	17.0	417	7.2	7.6	--	--	--
03N 01E 01DAC1	10-13-93	227.00	USGS	15.0	494	--	7.1	212	--	--

**U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
230 COLLINS ROAD
BOISE, IDAHO 83702**

MULTIPLE STATION ANALYSES

DATE	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) (31625)	E.COLI MTEC,MF WATER WHOLE TOTAL (COL / 100 ML) (31648)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
08-03-94	<0.010	--	0.590	0.060	<1	<1	--	--	15	3.7	17
08-17-94	--	--	1.30	--	--	<1	--	--	--	--	--
09-21-93	<0.010	--	0.160	0.210	>160	K19	--	81	--	--	--
08-16-94	--	--	0.071	--	100	--	--	--	--	--	--
09-21-93	0.010	--	7.40	0.040	<1	<1	--	K5	--	--	--
08-16-94	--	--	7.10	--	<1	--	--	--	--	--	--
08-24-94	0.010	--	0.880	0.010	<1	<1	--	--	29	4.4	16
08-18-93	0.020	--	2.40	0.020	--	<1	--	<1	33	9.0	35
07-19-91	<0.010	--	1.20	0.030	--	--	--	--	32	8.3	30
08-17-94	--	--	--	--	<1	--	--	--	--	--	--
08-30-94	--	--	--	--	--	--	--	--	--	--	--
08-17-94	--	--	0.410	--	--	--	--	--	--	--	--
08-20-92	<0.010	--	0.520	0.040	--	--	--	--	9.2	1.3	34
08-20-92	<0.010	--	0.530	0.040	--	--	--	--	9.1	1.3	33
08-17-94	--	--	0.520	--	<1	--	--	--	--	--	--
08-01-94	<0.010	--	0.560	0.010	--	<1	--	--	16	1.2	27
08-31-93	0.010	--	1.10	0.010	--	<1	--	<1	8.3	0.38	36
07-08-92	0.010	--	2.70	0.060	--	--	--	--	24	5.0	23
08-20-92	--	--	--	--	--	--	--	--	--	--	--
11-08-93	0.010	--	5.90	0.160	K4	<1	--	<1	--	--	--
02-03-94	0.040	--	4.70	0.150	<1	<1	--	<1	--	--	--
03-02-94	0.030	--	4.80	0.160	<1	<1	--	<1	--	--	--
04-05-94	0.030	4.39	4.40	0.150	<1	<1	<1	--	--	--	--
04-20-94	0.020	--	4.30	0.160	<1	<1	<1	--	--	--	--
05-16-94	--	--	3.80	--	<1	<1	--	--	--	--	--
05-24-94	--	--	4.00	--	<1	<1	<1	--	--	--	--
06-29-94	--	--	3.30	--	<1	<1	--	--	--	--	--
08-04-94	--	--	3.80	--	<1	<1	--	--	--	--	--
11-09-93	0.020	--	4.00	0.150	<1	<1	--	<1	--	--	--
07-13-94	--	--	3.50	--	<1	--	--	--	--	--	--
11-15-93	0.010	--	3.40	0.240	<1	<1	--	<1	--	--	--
07-20-94	--	--	2.90	--	<1	--	--	--	--	--	--
11-03-93	0.010	--	4.30	0.230	<1	<1	--	<1	--	--	--
06-08-94	--	--	4.40	--	<1	<1	--	--	--	--	--
06-09-94	--	--	3.50	--	<1	<1	--	--	--	--	--
11-10-93	0.010	--	1.50	0.100	<1	<1	--	<1	--	--	--
06-09-94	--	--	1.50	--	<1	<1	--	--	--	--	--
10-25-93	0.300	--	<0.050	0.030	<1	<1	--	<1	--	--	--
07-14-94	--	--	<0.050	--	K2	--	--	--	--	--	--
10-13-93	0.020	--	2.10	0.050	<1	<1	--	<1	--	--	--

MULTIPLE STATION ANALYSES

DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	RN-222 2 SIGMA WATER, WHOLE, TOTAL, (PCI/L) (76002)	RADON 222 TOTAL (PCI/L) (82303)
08-03-94	0.60	2.2	7.2	0.50	38	3	4	<1	3	24	.550
08-17-94	--	--	--	--	--	--	--	--	--	--	--
09-21-93	--	--	--	--	--	--	--	--	--	44	750
08-16-94	--	--	--	--	--	--	--	--	--	--	--
09-21-93	--	--	--	--	--	--	--	--	--	44	670
08-16-94	--	--	--	--	--	--	--	--	--	--	--
08-24-94	1.0	2.1	14	0.60	24	2	<3	<1	45	37	1300
08-18-93	1.9	25	55	0.40	36	3	<3	<1	34	40	740
07-19-91	1.6	12	41	0.30	34	2	6	<1	77	--	--
08-17-94	--	--	--	--	--	--	--	--	--	--	--
08-30-94	--	--	--	--	--	--	--	--	--	--	--
08-17-94	--	--	--	--	--	--	--	--	--	--	--
08-20-92	0.80	4.2	18	0.60	21	4	<3	<1	12	--	--
08-20-92	0.80	4.2	17	0.60	22	3	<3	<1	13	39	874
08-17-94	--	--	--	--	--	--	--	--	--	--	--
08-01-94	1.0	3.7	15	0.40	26	3	30	7	70	23	470
08-31-93	0.80	4.7	9.1	1.0	27	10	<3	<1	5	42	760
07-08-92	1.4	11	18	0.40	33	2	<3	<1	6	--	--
08-20-92	--	--	--	--	--	--	--	--	--	43	1537
11-08-93	--	14	32	0.50	--	--	10	<10	--	--	--
02-03-94	--	--	--	--	--	--	--	--	--	--	--
03-02-94	--	--	--	--	--	--	--	--	--	--	--
04-05-94	--	--	--	--	--	--	--	--	--	--	--
04-20-94	--	--	--	--	--	--	--	--	--	--	--
05-16-94	--	--	--	--	--	--	--	--	--	--	--
05-24-94	--	--	--	--	--	--	--	--	--	--	--
06-29-94	--	--	--	--	--	--	--	--	--	--	--
08-04-94	--	--	--	--	--	--	--	--	--	--	--
11-09-93	--	12	29	0.50	--	--	30	<10	--	41	2200
07-13-94	--	--	--	--	--	--	--	--	--	--	--
11-15-93	--	--	--	--	--	--	<10	20	--	22	400
07-20-94	--	--	--	--	--	--	--	--	--	--	--
11-03-93	--	13	41	0.60	--	7	<3	<1	9	48	2800
06-08-94	--	--	--	--	--	--	--	--	--	--	--
06-09-94	--	--	--	--	--	--	--	--	--	--	--
11-10-93	--	--	--	--	--	--	<10	<10	--	--	--
06-09-94	--	--	--	--	--	--	--	--	--	--	--
10-25-93	--	12	47	0.30	--	3	110	480	10	25	520
07-14-94	--	--	--	--	--	--	--	--	--	--	--
10-13-93	--	7.9	32	0.30	--	--	<10	<10	--	23	370

MULTIPLE STATION ANALYSES

LOCAL IDENTIFIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA-LYZING SAMPLE (CODE NUMBER) (00028)	TEMPERATURE WATER (DEG C) (00010)	SPECIFIC CONDUCTANCE (US/CM) (00095)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STANDARD UNITS) (00400)	ALKALINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTITUENTS, DIS-SOLVED (MG/L) (70301)	HARDNESS TOTAL (MG/L AS CACO3) (00900)
03N 01E 01DAC1	07-14-94	227.00	USGS	16.0	511	3.6	7.0	--	--	--
03N 01E 01DDAA1	08-09-94	32.00	USGS	14.5	502	6.1	7.1	--	--	--
03N 01E 02ABAB1	06-07-94	110.00	USGS	14.0	708	2.4	7.1	--	--	--
03N 01E 02ABB1	06-09-94	110.00	USGS	14.0	615	4.7	7.0	--	--	--
03N 01E 02ACAA1	07-14-94	36.60	USGS	13.0	731	0.5	7.2	--	--	--
	07-19-94	36.60	USGS	13.5	730	0.3	7.2	--	--	--
03N 01E 02ACCC1	11-01-93	130.00	USGS	13.0	706	--	7.2	275	--	--
	07-14-94	130.00	USGS	13.0	686	3.0	7.2	--	--	--
03N 01E 02ADDB1	07-25-94	128.00	USGS	14.5	753	2.4	7.1	--	--	--
	09-01-94	128.00	USGS	14.0	745	--	7.2	--	--	--
03N 01E 02BCBD1	06-09-94	42.00	USGS	15.0	569	1.8	7.5	--	--	--
03N 01E 02BDDA1	11-12-93	80.00	USGS	13.5	670	--	7.4	290	--	--
	08-12-94	80.00	USGS	14.0	630	1.9	7.2	--	--	--
03N 01E 02CDBC2	11-02-93	--	USGS	14.0	562	--	7.3	247	--	--
	07-20-94	--	USGS	14.0	561	1.8	7.1	--	--	--
03N 01E 02DCAB1	11-02-93	88.00	USGS	14.5	499	--	7.5	249	--	--
	07-14-94	88.00	USGS	14.0	508	2.4	7.6	--	--	--
03N 01E 02DCBC2	06-08-94	110.00	USGS	12.5	627	0.8	7.5	--	--	--
03N 01E 03BBA1	07-16-91	117.00	USGS	13.5	561	--	7.5	268	365	230
03N 01E 03CAAC3	06-09-94	58.00	USGS	14.5	544	3.5	7.2	--	--	--
03N 01E 03CADC1	05-26-94	52.00	USGS	13.5	465	7.4	7.3	--	--	--
03N 01E 03DAAA1	06-03-94	64.00	USGS	14.0	619	--	7.4	--	--	--
03N 01E 04AABB1	06-28-94	--	USGS	14.0	542	--	7.4	--	--	--
03N 01E 04AADB1	07-20-94	94.00	USGS	14.0	521	7.5	7.2	--	--	--
03N 01E 04BABA1	08-25-94	81.00	USGS	13.0	552	--	7.5	--	--	--
03N 01E 04BAD1	04-20-93	68.00	USGS	--	--	--	--	--	--	--
	08-31-93	68.00	USGS	13.5	424	5.1	7.4	217	296	160
	09-20-93	68.00	USGS	13.5	417	4.7	7.8	--	--	--
	11-01-93	68.00	USGS	13.5	356	--	--	--	--	--
	12-07-93	68.00	USGS	13.5	351	--	--	--	--	--
	01-05-94	68.00	USGS	13.5	340	4.0	7.6	--	--	--
	01-31-94	68.00	USGS	13.5	334	--	7.4	--	--	--
	03-02-94	68.00	USGS	13.0	325	--	7.1	--	--	--
	04-07-94	68.00	USGS	13.5	321	--	7.2	164	--	--
	04-21-94	68.00	USGS	14.0	347	--	7.3	--	--	--
	05-10-94	68.00	USGS	14.0	394	--	7.2	--	--	--
	05-24-94	68.00	USGS	14.0	395	--	7.2	--	--	--
	06-28-94	68.00	USGS	14.0	433	--	7.3	--	--	--
	08-03-94	68.00	USGS	14.0	427	--	7.5	--	--	--
	09-01-94	68.00	USGS	14.5	398	--	7.2	--	--	--

MULTIPLE STATION ANALYSES

DATE	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) (31625)	E.COLI MTEC,MF WATER WHOLE TOTAL (COL / 100 ML) (31648)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
07-14-94	--	--	2.50	--	K8	--	--	--	--	--	--
08-09-94	--	--	1.60	--	<1	--	--	--	--	--	--
06-07-94	--	--	5.30	--	<1	<1	--	--	--	--	--
06-09-94	--	--	2.90	--	<1	<1	--	--	--	--	--
07-14-94	--	--	5.30	--	>160	--	--	--	--	--	--
07-19-94	--	--	4.80	--	>200	<1	<1	--	--	--	--
11-01-93	0.030	--	4.20	0.100	<1	<1	--	<1	--	--	--
07-14-94	--	--	3.90	--	<1	--	--	--	--	--	--
07-25-94	--	--	8.70	--	<1	--	--	--	--	--	--
09-01-94	--	--	--	--	--	--	--	--	--	--	--
06-09-94	--	--	4.50	--	<1	<1	--	--	--	--	--
11-12-93	0.010	--	3.90	0.190	<1	<1	--	<1	--	--	--
08-12-94	--	--	3.80	--	>160	--	--	--	--	--	--
11-02-93	0.030	2.29	2.30	0.110	<1	<1	--	<1	--	--	--
07-20-94	--	--	2.30	--	<1	--	--	--	--	--	--
11-02-93	0.020	--	4.00	0.220	<1	<1	--	<1	--	--	--
07-14-94	--	--	2.50	--	<1	--	--	--	--	--	--
06-08-94	--	--	2.10	--	<1	<1	--	--	--	--	--
07-16-91	<0.010	--	3.00	0.290	--	<1	--	--	53	23	38
06-09-94	--	--	3.20	--	<1	<1	--	--	--	--	--
05-26-94	--	--	2.40	--	<1	<1	--	--	--	--	--
06-03-94	--	--	4.80	--	K10	<1	--	--	--	--	--
06-28-94	--	--	4.10	--	<1	<1	--	--	--	--	--
07-20-94	--	--	3.10	--	<1	--	--	--	--	--	--
08-25-94	--	--	8.00	--	<1	--	--	--	--	--	--
04-20-93	--	--	--	--	--	--	--	--	--	--	--
08-31-93	0.010	--	2.80	0.170	--	<1	--	<1	41	15	32
09-20-93	--	--	--	--	26	<1	--	<1	--	--	--
11-01-93	--	--	--	--	K2	<1	--	<1	--	--	--
12-07-93	--	--	--	--	<1	<1	--	<1	--	--	--
01-05-94	--	--	--	--	<1	<1	--	<1	--	--	--
01-31-94	0.010	1.58	1.60	0.190	<1	<1	--	<1	--	--	--
03-02-94	0.020	--	1.30	0.190	<1	<1	--	<1	--	--	--
04-07-94	0.030	1.48	1.50	0.210	<1	<1	<1	--	--	--	--
04-21-94	0.030	--	1.80	0.180	<1	<1	<1	--	--	--	--
05-10-94	--	--	2.30	--	<1	<1	--	--	--	--	--
05-24-94	--	--	2.50	--	<1	<1	<1	--	--	--	--
06-28-94	--	--	3.00	--	K10	<1	--	--	--	--	--
08-03-94	--	--	2.60	--	K4	<1	--	--	--	--	--
09-01-94	--	--	2.30	--	K4	<1	--	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)
03N 01E 04BBA1	11-09-93	50.00	USGS	13.0	434	--	7.6
	07-13-94	50.00	USGS	13.0	417	6.0	7.5
03N 01E 04DBBC1	07-18-94	91.00	USGS	13.0	342	4.6	7.3
	07-18-94	91.00	USGS	--	--	--	--
03N 01E 04DBCD1	05-26-94	128.00	USGS	13.5	539	3.4	7.3
03N 01E 04DCA1	05-26-94	87.00	USGS	13.0	612	5.0	7.2
	07-18-94	87.00	USGS	13.5	606	2.8	7.5
	07-18-94	87.00	USGS	--	--	--	--
	08-31-94	87.00	--	13.0	606	2.5	7.4
	09-08-94	87.00	USGS	13.0	602	--	7.3
03N 01E 09ADA1	07-01-93	444.00	USGS	16.0	576	--	--
03N 01E 09CADC1	07-18-94	86.00	USGS	13.5	726	7.9	7.8
	07-18-94	86.00	USGS	--	--	--	--
03N 01E 09CADD1	07-18-94	91.00	USGS	14.0	758	6.0	7.7
	07-18-94	91.00	USGS	--	--	--	--
03N 01E 10BADB1	08-22-94	30.00	USGS	15.0	308	1.9	7.5
03N 01E 10BBAB1	07-19-94	60.00	USGS	15.0	541	6.1	7.3
03N 01E 10BDA1	07-20-94	100.00	USGS	14.5	547	0.8	7.4
03N 01E 10BDBB1	11-08-93	25.00	USGS	13.5	475	--	7.6
	07-19-94	25.00	USGS	14.0	427	4.6	7.5
03N 01E 10BDBB2	08-22-94	44.00	USGS	13.5	313	3.4	7.5
03N 01E 10CBC1	11-18-93	79.00	USGS	13.0	619	--	7.6
	07-21-94	79.00	USGS	17.0	656	6.9	7.4
03N 01E 10DDDD2	07-20-94	195.00	USGS	15.0	586	--	7.2
03N 01E 11BDAD1	07-25-94	40.00	USGS	14.5	734	1.5	7.5
03N 01E 11BDCB1	07-21-94	--	USGS	13.5	644	1.6	7.3
03N 01E 11CAA1	11-12-93	89.00	USGS	14.0	505	--	8.5
	07-21-94	89.00	USGS	14.0	515	1.3	7.3
03N 01E 11DBBB1	08-18-94	--	--	15.0	715	--	7.7
03N 01E 11DDAD1	11-17-93	--	USGS	14.5	287	0.2	7.4
	07-21-94	--	USGS	15.5	279	0	7.1
03N 01E 11DDDA2	07-18-94	90.00	USGS	15.0	767	5.7	7.3
	07-18-94	90.00	USGS	--	--	--	--
03N 01E 12ACAC1	07-25-94	50.00	USGS	14.0	267	3.3	7.5
03N 01E 12ADA1	10-20-93	20.00	USGS	14.0	421	5.8	7.7
	07-21-94	20.00	USGS	13.5	262	5.9	7.9
03N 01E 12ADA2	10-20-93	50.00	USGS	14.5	302	4.5	7.5
	07-21-94	50.00	USGS	13.5	253	4.5	7.4
03N 01E 12BBBC1	08-08-94	62.00	USGS	21.5	415	2.6	7.6
03N 01E 12BCD1	10-25-93	87.00	USGS	14.0	458	--	7.2

MULTIPLE STATION ANALYSES

DATE	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, UM-MF (COLS./ 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)
11-09-93	201	0.010	1.70	0.090	K12	<1	<1	--
07-13-94	--	--	2.80	--	<1	--	--	--
07-18-94	--	--	3.90	--	<1	--	--	--
07-18-94	--	--	3.90	--	--	--	--	--
05-26-94	--	--	1.80	--	<1	<1	--	--
05-26-94	--	--	--	--	<1	<1	--	--
07-18-94	--	0.020	6.30	0.270	<1	--	--	--
07-18-94	--	0.010	6.20	0.270	--	--	--	--
08-31-94	--	--	--	--	--	--	--	--
09-08-94	--	--	6.10	--	<1	--	--	--
07-01-93	--	--	--	--	--	--	--	--
07-18-94	--	--	3.40	--	<1	--	--	--
07-18-94	--	--	3.40	--	--	--	--	--
07-18-94	--	--	2.80	--	<1	--	--	--
07-18-94	--	--	2.80	--	--	--	--	--
08-22-94	--	--	0.190	--	40	<2	--	--
07-19-94	--	--	4.00	--	<1	--	--	--
07-20-94	--	--	--	--	K2	--	--	--
11-08-93	224	0.010	1.50	0.230	<1	<1	<1	--
07-19-94	--	--	1.40	--	<1	--	--	--
08-22-94	--	--	0.850	--	<2	--	--	--
11-18-93	252	<0.010	3.10	0.040	<1	<1	<1	15
07-21-94	--	--	3.80	--	<1	--	--	--
07-20-94	--	--	1.40	--	<1	--	--	--
07-25-94	--	--	8.10	--	<1	--	--	--
07-21-94	--	--	6.20	--	<1	--	--	--
11-12-93	232	0.010	3.00	0.160	<1	<1	<1	7.8
07-21-94	--	--	3.80	--	<1	--	--	--
08-18-94	--	--	2.50	--	--	K2	--	--
11-17-93	91	0.030	<0.050	0.040	<1	<1	<1	--
07-21-94	--	--	<0.050	--	<1	--	--	--
07-18-94	--	--	1.80	--	<1	--	--	--
07-18-94	--	--	2.10	--	--	--	--	--
07-25-94	--	--	0.780	--	<1	--	--	--
10-20-93	142	0.010	3.00	0.370	<1	--	<1	5.4
07-21-94	--	--	0.930	--	<1	--	--	--
10-20-93	195	0.020	1.30	0.300	<1	--	<1	4.3
07-21-94	--	--	0.780	--	<1	--	--	--
08-08-94	--	--	1.90	--	<1	--	--	--
10-25-93	205	0.020	1.70	0.150	K2	<1	<1	2.8

MULTIPLE STATION ANALYSES

DATE	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	RN-222 2 SIGMA WATER, WHOLE, TOTAL, (PCI/L) (76002)	RADON 222 TOTAL (PCI/L) (82303)
11-09-93	--	--	--	<10	<10	--	32	1200
07-13-94	--	--	--	--	--	--	--	--
07-18-94	--	--	--	--	--	--	--	--
07-18-94	--	--	--	--	--	--	--	--
05-26-94	--	--	--	--	--	--	--	--
05-26-94	--	--	--	--	--	--	--	--
07-18-94	--	--	--	--	--	--	--	--
07-18-94	--	--	--	--	--	--	--	--
08-31-94	--	--	--	--	--	--	--	--
09-08-94	--	--	--	--	--	--	--	--
07-01-93	--	--	--	--	--	--	30	693
07-18-94	--	--	--	--	--	--	--	--
07-18-94	--	--	--	--	--	--	--	--
07-18-94	--	--	--	--	--	--	--	--
07-18-94	--	--	--	--	--	--	--	--
08-22-94	--	--	--	--	--	--	--	--
07-19-94	--	--	--	--	--	--	--	--
07-20-94	--	--	--	--	--	--	--	--
11-08-93	--	--	--	<10	<10	--	--	--
07-19-94	--	--	--	--	--	--	28	650
08-22-94	--	--	--	--	--	--	--	--
11-18-93	45	0.50	--	<10	<10	--	27	710
07-21-94	--	--	--	--	--	--	--	--
07-20-94	--	--	--	--	--	--	--	--
07-25-94	--	--	--	--	--	--	--	--
07-21-94	--	--	--	--	--	--	--	--
11-12-93	27	0.60	--	<10	<10	--	--	--
07-21-94	--	--	--	--	--	--	--	--
08-18-94	--	--	--	--	--	--	--	--
11-17-93	--	--	--	620	20	--	29	880
07-21-94	--	--	--	--	--	--	--	--
07-18-94	--	--	--	--	--	--	--	--
07-18-94	--	--	--	--	--	--	--	--
07-25-94	--	--	--	--	--	--	--	--
10-20-93	11	0.90	--	<10	<10	--	34	1100
07-21-94	--	--	--	--	--	--	--	--
10-20-93	9.6	0.60	--	<10	<10	--	32	980
07-21-94	--	--	--	--	--	--	--	--
08-08-94	--	--	--	--	--	--	--	--
10-25-93	8.5	0.50	9	8	4	15	28	770

MULTIPLE STATION ANALYSES

LOCAL IDENTIFIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANALYZING SAMPLE NUMBER (00028)	TEMPERATURE WATER (DEG C) (00010)	SPECIFIC CONDUCTANCE (US/CM) (00095)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STANDARD UNITS) (00400)	ALKALINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTITUENTS, DIS-SOLVED (MG/L) (70301)	HARDNESS TOTAL (MG/L AS CACO3) (00900)
03N 01E 12BCD1	07-27-94	87.00	USGS	15.0	517	8.4	7.9	--	--	--
03N 01E 12CABC1	08-17-94	45.00	USGS	16.0	648	5.9	7.3	--	--	--
03N 01E 13ADAA1	06-15-94	158.00	USGS	13.5	624	5.3	7.2	--	--	--
03N 01E 13BBBB1	11-16-93	160.00	USGS	13.5	902	--	7.4	354	--	--
	06-14-94	160.00	USGS	13.5	908	5.2	7.4	--	--	--
03N 01E 13BBBB2	11-16-93	164.00	USGS	13.0	858	--	7.5	366	--	--
	06-14-94	164.00	USGS	13.5	821	5.2	7.5	--	--	--
03N 01E 13BCB1	06-16-94	102.00	USGS	14.0	772	6.7	7.4	--	--	--
03N 01E 13BDB1	08-10-93	97.00	USGS	14.0	812	--	7.6	338	506	190
	06-14-94	97.00	USGS	13.5	779	3.2	7.3	--	--	--
03N 01E 13DCBD1	11-16-93	160.00	USGS	14.0	579	--	7.2	214	--	--
	06-22-94	160.00	USGS	14.0	567	5.8	7.1	--	--	--
03N 01E 14AAC1	06-30-93	675.00	USGS	18.5	--	--	--	--	--	--
03N 01E 14ACAD1	06-15-94	113.00	USGS	14.5	908	6.6	7.4	--	--	--
03N 01E 14BBBC1	06-15-94	86.00	USGS	14.5	754	4.7	7.3	--	--	--
03N 01E 14BBD1	10-01-91	183.00	USGS	14.0	668	--	7.4	292	417	220
	05-04-92	183.00	USGS	--	--	--	--	--	--	--
	06-14-94	183.00	USGS	14.0	663	4.7	7.2	--	--	--
03N 01E 14BCDB1--WANTS QW!	06-15-94	--	USGS	13.5	617	5.1	7.4	--	--	--
03N 01E 14BDBB1-DESTROYED	02-01-94	69.00	USGS	14.5	1020	--	7.6	362	666	290
03N 01E 14BDBB2	03-08-94	222.00	USGS	14.0	547	--	8.0	247	--	--
	04-05-94	222.00	USGS	14.5	537	--	7.5	243	--	--
	04-20-94	222.00	USGS	15.0	536	--	7.3	231	--	--
	05-12-94	222.00	USGS	14.0	536	--	7.3	--	--	--
	05-24-94	222.00	USGS	14.5	528	6.0	7.3	--	--	--
	06-30-94	222.00	USGS	16.0	516	--	7.2	--	--	--
	08-11-94	222.00	USGS	14.0	534	--	7.3	--	--	--
	09-02-94	222.00	USGS	14.0	544	--	8.0	--	--	--
03N 01E 14CAC1	09-28-93	92.00	USGS	14.0	577	7.3	7.3	276	--	--
	02-02-94	92.00	USGS	14.0	574	--	7.4	--	--	--
	03-03-94	92.00	USGS	14.0	571	--	7.2	--	--	--
	04-07-94	92.00	USGS	14.5	575	--	7.3	274	--	--
	04-21-94	92.00	USGS	15.5	572	--	7.2	273	--	--
	05-11-94	92.00	USGS	14.0	582	--	7.3	--	--	--
	05-25-94	92.00	USGS	14.5	577	--	7.3	--	--	--
	06-30-94	92.00	USGS	14.5	553	--	7.4	--	--	--
	08-11-94	92.00	USGS	14.5	581	--	7.3	--	--	--
	09-02-94	92.00	USGS	14.5	573	--	7.2	--	--	--
03N 01E 14CBC1	06-15-94	80.00	USGS	13.5	458	6.3	7.3	--	--	--
03N 01E 14DABD1	06-16-94	70.00	USGS	14.0	681	6.0	7.4	--	--	--

MULTIPLE STATION ANALYSES

DATE	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) (31625)	E.COLI MTEC,MF WATER WHOLE TOTAL (COL / 100 ML) (31648)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
07-27-94	--	--	3.10	--	K2	--	--	--	--	--	--
08-17-94	--	--	3.20	--	--	<1	--	--	--	--	--
06-15-94	--	--	2.60	--	<1	<1	--	--	--	--	--
11-16-93	--	--	--	--	K6	<1	--	<1	--	--	--
06-14-94	--	--	2.40	--	<1	<1	--	--	--	--	--
11-16-93	0.010	--	3.00	0.060	<1	<1	--	<1	--	--	--
06-14-94	--	--	3.30	--	<1	<1	--	--	--	--	--
06-16-94	--	--	5.00	--	K6	<1	--	--	--	--	--
08-10-93	<0.010	--	4.00	0.040	--	<1	--	--	52	14	110
06-14-94	--	--	4.30	--	74	<1	--	--	--	--	--
11-16-93	<0.010	--	3.20	0.130	<1	<1	--	<1	--	--	--
06-22-94	--	--	2.90	--	<1	<1	--	--	--	--	--
06-30-93	--	--	--	--	--	--	--	--	--	--	--
06-15-94	--	--	2.90	--	<1	<1	--	--	--	--	--
06-15-94	--	--	3.70	--	<1	<1	--	--	--	--	--
10-01-91	<0.010	--	3.50	0.040	--	<1	--	--	64	14	66
05-04-92	--	--	--	--	--	--	--	--	--	--	--
06-14-94	--	--	2.80	--	<1	<1	--	--	--	--	--
06-15-94	--	--	3.80	--	<1	<1	--	--	--	--	--
02-01-94	0.010	--	6.60	0.090	<1	<1	--	--	70	28	110
03-08-94	0.030	--	3.60	0.030	<1	<1	--	<1	--	--	--
04-05-94	0.100	3.52	3.60	0.040	<1	<1	<1	--	--	--	--
04-20-94	0.060	3.46	3.50	0.050	<1	<1	<1	--	--	--	--
05-12-94	--	--	2.80	--	<1	<1	--	--	--	--	--
05-24-94	--	--	2.70	--	<1	<1	<1	--	--	--	--
06-30-94	--	--	2.80	--	<1	<1	--	--	--	--	--
08-11-94	--	--	3.30	--	<1	<1	--	--	--	--	--
09-02-94	--	--	3.40	--	<1	<1	--	--	--	--	--
09-28-93	0.040	--	4.00	0.070	<1	<1	--	<1	--	--	--
02-02-94	<0.010	--	3.70	0.070	<1	<1	--	<1	--	--	--
03-03-94	0.030	--	4.00	0.070	<1	<1	--	<1	--	--	--
04-07-94	0.040	4.17	4.20	0.070	<1	<1	<1	--	--	--	--
04-21-94	0.020	--	3.70	0.070	<1	<1	<1	--	--	--	--
05-11-94	--	--	3.70	--	<1	<1	--	--	--	--	--
05-25-94	--	--	3.50	--	<1	<1	<1	--	--	--	--
06-30-94	--	--	3.60	--	<1	<1	--	--	--	--	--
08-11-94	--	--	4.00	--	<1	<1	--	--	--	--	--
09-02-94	--	--	3.70	--	<1	<1	--	--	--	--	--
06-15-94	--	--	2.90	--	<1	<1	--	--	--	--	--
06-16-94	--	--	2.90	--	<1	<1	--	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L) (70301)
03N 01E 14DBDD2	06-14-94	87.00	USGS	14.5	769	5.6	7.4	--	--
03N 01E 14DCDD2	11-15-93	--	USGS	14.0	261	--	7.7	100	--
	06-22-94	--	USGS	15.5	266	0.1	7.8	--	--
03N 01E 15AAC1	11-10-93	129.00	USGS	14.0	769	--	7.4	230	--
	06-21-94	129.00	USGS	E14.0	763	4.3	7.0	--	--
03N 01E 15BBAB1	06-20-94	79.00	USGS	14.0	482	--	7.2	--	--
03N 01E 15DBBC1	06-21-94	80.00	USGS	15.5	615	6.1	7.2	--	--
03N 01E 15DDBD2	06-21-94	95.00	USGS	15.0	478	5.6	7.4	--	--
03N 01E 15DDCB1	06-21-94	95.00	USGS	15.5	510	3.9	7.4	--	--
03N 01E 16BABA1	07-26-94	126.00	USGS	14.0	745	5.8	7.5	--	--
	08-31-94	126.00	USGS	13.5	708	5.1	7.5	--	--
	09-13-94	126.00	USGS	13.5	753	--	7.6	--	--
03N 01E 16BBBD1	07-26-94	135.00	USGS	14.0	724	5.5	7.6	--	--
03N 01E 16CDAC1	07-26-94	130.00	USGS	13.0	553	6.0	7.5	--	--
	08-01-94	130.00	USGS	13.0	553	6.4	7.6	--	--
	08-03-94	130.00	USGS	13.0	551	6.2	7.5	--	--
03N 01E 16DBCD1	07-26-94	116.00	USGS	14.5	220	4.4	7.4	--	--
03N 01E 21CADA1	08-08-94	222.00	USGS	13.0	852	--	7.4	--	--
03N 01E 21CDDD1	07-27-94	204.00	USGS	14.0	767	6.9	7.6	--	--
03N 01E 21DCA1	07-15-92	197.00	USGS	14.5	828	--	7.7	338	528
	06-21-94	197.00	USGS	14.0	816	5.8	7.6	--	--
03N 01E 21DCCA1	07-27-94	84.00	USGS	14.5	717	7.8	7.4	--	--
03N 01E 22AAD1	06-22-94	84.00	USGS	14.0	829	5.0	7.3	--	--
03N 01E 22CCC1	08-13-92	86.00	USGS	13.5	863	--	7.4	316	539
	08-13-92	86.00	USGS	--	--	--	--	--	552
	06-22-94	86.00	USGS	14.0	825	7.4	7.4	--	--
03N 01E 22CDDB1	08-30-94	40.00	USGS	14.5	625	7.7	6.8	--	--
03N 01E 22DABB1	05-24-94	90.00	USGS	13.5	811	7.8	7.2	--	--
	08-30-94	90.00	USGS	13.5	837	4.8	7.3	--	--
03N 01E 23DAB1	07-15-92	47.00	USGS	13.5	653	--	7.5	266	434
	06-22-94	47.00	USGS	14.0	618	4.6	7.4	--	--
03N 01E 24ADA1	06-23-94	142.00	USGS	13.5	855	5.6	7.3	--	--
03N 01E 24BDAL	06-23-94	92.00	USGS	13.5	1140	5.8	7.3	--	--
03N 01E 24CCCA1	10-06-93	275.00	USGS	13.5	885	--	7.3	313	--
	07-27-94	275.00	USGS	15.5	844	--	7.8	--	--
03N 01E 24DAA1	06-30-93	565.00	USGS	16.5	--	--	--	--	--
03N 01E 25BBBB1	09-22-93	170.00	USGS	13.0	881	--	7.7	253	--
	06-23-94	170.00	USGS	13.5	795	--	7.5	--	--
03N 01E 25BCB1	07-17-91	117.00	USGS	13.0	525	--	7.7	223	346
	02-01-94	117.00	USGS	13.0	611	--	7.7	--	--

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. PER (COLS. 100 ML) (31501)	COLI- FORM, FECAL, UM-MF (COLS./ 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR PER (COLS. 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
06-14-94	--	--	--	3.60	--	<1	<1	--	--	--	--
11-15-93	--	0.030	--	<0.050	0.020	<1	<1	<1	--	--	--
06-22-94	--	--	--	<0.050	--	<1	<1	--	--	--	--
11-10-93	--	0.020	--	1.60	0.020	<1	<1	<1	--	--	--
06-21-94	--	--	--	1.70	--	<1	<1	--	--	--	--
06-20-94	--	--	--	2.50	--	<1	<1	--	--	--	--
06-21-94	--	--	--	4.50	--	<1	<1	--	--	--	--
06-21-94	--	--	--	1.50	--	<1	<1	--	--	--	--
06-21-94	--	--	--	1.80	--	<1	<1	--	--	--	--
07-26-94	--	--	--	5.20	--	<1	--	--	--	--	--
08-31-94	--	--	--	--	--	--	--	--	--	--	--
09-13-94	--	--	--	5.20	--	--	--	--	--	--	--
07-26-94	--	--	--	6.00	--	<1	--	--	--	--	--
07-26-94	--	--	--	2.70	--	>160	--	--	--	--	--
08-01-94	--	--	--	--	--	>160	--	--	--	--	--
08-03-94	--	--	--	--	--	46	15	--	--	--	--
07-26-94	--	--	--	0.940	--	<1	--	--	--	--	--
08-08-94	--	--	--	8.30	--	K4	--	--	--	--	--
07-27-94	--	--	--	3.30	--	<1	--	--	--	--	--
07-15-92	200	0.010	--	3.70	0.020	--	<1	--	58	13	120
06-21-94	--	--	--	3.90	--	<1	<1	<1	--	--	--
07-27-94	--	--	--	5.00	--	<1	--	--	--	--	--
06-22-94	--	--	--	8.50	--	<1	<1	--	--	--	--
08-13-92	270	<0.010	--	7.80	0.030	--	<1	--	72	22	81
08-13-92	270	0.010	--	8.20	0.030	--	--	--	72	22	81
06-22-94	--	--	--	7.70	--	<1	<1	--	--	--	--
08-30-94	--	--	--	6.80	--	<1	--	--	--	--	--
05-24-94	--	0.040	11.0	11.0	0.050	<1	<1	--	--	--	--
08-30-94	--	--	--	--	--	--	--	--	--	--	--
07-15-92	180	0.010	--	6.50	0.120	--	<1	--	46	17	78
06-22-94	--	--	--	6.60	--	K2	<1	--	--	--	--
06-23-94	--	--	--	4.90	--	<1	<1	--	--	--	--
06-23-94	--	--	--	7.00	--	<1	<1	--	--	--	--
10-06-93	--	0.020	--	3.50	0.040	K3	<1	<1	--	--	--
07-27-94	--	--	--	3.60	--	>160	--	--	--	--	--
06-30-93	--	--	--	--	--	--	--	--	--	--	--
09-22-93	--	0.020	--	6.30	0.030	<1	<1	<1	--	--	--
06-23-94	--	--	--	4.80	--	<1	<1	--	--	--	--
07-17-91	190	<0.010	--	3.60	0.040	--	K1	--	48	16	45
02-01-94	--	0.030	2.87	2.90	0.020	<1	<1	<1	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LILITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	HARD- NESS TOTAL AS CACO3) (00900)
03N 01E 25BCB1	03-08-94	117.00	USGS	13.0	596	--	7.6	--	--	--
	04-07-94	117.00	USGS	13.5	604	--	7.5	294	--	--
	05-11-94	117.00	USGS	13.0	624	--	7.5	--	--	--
	05-25-94	117.00	USGS	13.5	619	--	7.5	--	--	--
03N 01E 25BCCC1	08-25-94	120.00	USGS	13.5	359	--	7.5	--	--	--
03N 01E 26AABC1	06-30-94	86.00	USGS	14.0	641	8.6	7.7	--	--	--
03N 01E 26BAD1	07-08-92	195.00	USGS	--	--	--	--	--	418	220
	06-23-94	195.00	USGS	14.0	636	--	7.4	--	--	--
03N 01E 26BBD2	06-30-94	125.00	USGS	13.5	761	7.6	7.8	--	--	--
03N 01E 26CAAD1	07-28-94	117.00	USGS	13.5	315	8.5	7.4	--	--	--
03N 01E 26CAC1	08-30-93	115.00	USGS	13.5	247	--	7.7	114	--	--
	09-21-93	115.00	USGS	13.0	246	--	--	--	--	--
	11-01-93	115.00	USGS	13.0	249	--	--	--	--	--
	12-07-93	115.00	USGS	12.5	248	--	--	--	--	--
	01-05-94	115.00	USGS	12.0	239	--	7.9	--	--	--
	01-31-94	115.00	USGS	12.5	245	--	7.8	--	--	--
	03-02-94	115.00	USGS	12.5	248	--	7.9	--	--	--
	04-07-94	115.00	USGS	13.0	243	--	7.6	121	--	--
	04-22-94	115.00	USGS	13.0	241	--	7.7	--	--	--
	05-10-94	115.00	USGS	13.0	239	--	7.8	--	--	--
	05-25-94	115.00	USGS	13.5	239	--	7.7	--	--	--
	06-28-94	115.00	USGS	13.5	243	--	7.9	--	--	--
	08-03-94	115.00	USGS	13.0	244	--	7.8	--	--	--
	09-01-94	115.00	USGS	13.0	245	--	7.9	--	--	--
03N 01E 26CDD2	09-22-93	290.00	USGS	14.0	240	--	7.8	83	--	--
	07-27-94	290.00	USGS	15.0	226	--	7.6	--	--	--
03N 01E 26DAB1	06-23-94	110.00	USGS	13.5	325	8.8	7.4	--	--	--
03N 01E 27ABAD1	06-30-94	96.00	USGS	14.5	906	--	7.3	--	--	--
	08-31-94	96.00	USGS	14.0	770	6.3	7.5	--	--	--
	09-13-94	96.00	USGS	14.0	767	--	7.3	--	--	--
03N 01E 27ABCA1	08-17-94	120.00	--	13.5	732	5.7	7.3	--	--	--
03N 01E 27BBCB2	07-11-94	80.00	USGS	13.5	505	6.9	7.6	--	--	--
03N 01E 27CCC1	08-25-94	115.00	USGS	14.0	532	--	7.9	--	--	--
03N 01E 27CDAB1	07-11-94	120.00	USGS	13.0	406	7.6	8.0	--	--	--
03N 01E 27CDDB4	07-11-94	121.00	USGS	13.5	331	7.1	8.2	--	--	--
03N 01E 27DCAB3	07-12-94	141.00	USGS	13.5	288	7.5	7.9	--	--	--
03N 01E 27DCCA1	07-28-94	135.00	USGS	13.0	340	7.7	7.5	--	--	--
03N 01E 27DDBA1	11-03-93	105.00	USGS	13.0	286	9.2	7.8	127	--	--
	05-19-94	105.00	USGS	13.0	381	--	7.7	--	--	--
03N 01E 27DDCD1	07-11-94	152.00	USGS	13.0	247	7.6	8.3	--	--	--

MULTIPLE STATION ANALYSES

DATE	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) (31625)	E.COLI MTEC,MF WATER WHOLE TOTAL (COL / 100 ML) (31648)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
03-08-94	0.020	--	2.90	0.030	<1	<1	--	<1	--	--	--
04-07-94	0.030	3.27	3.30	0.040	<1	<1	<1	--	--	--	--
05-11-94	--	--	3.30	--	<1	<1	--	--	--	--	--
05-25-94	--	--	3.20	--	<1	<1	<1	--	--	--	--
08-25-94	--	--	1.60	--	<1	--	--	--	--	--	--
06-30-94	--	--	3.70	--	<1	<1	--	--	--	--	--
07-08-92	<0.010	--	5.00	0.030	--	--	--	--	64	14	44
06-23-94	--	--	4.50	--	<1	<1	--	--	--	--	--
06-30-94	--	--	2.10	--	<1	<1	--	--	--	--	--
07-28-94	--	--	2.10	--	K2	--	--	--	--	--	--
08-30-93	--	--	--	--	--	<1	--	<1	--	--	--
09-21-93	--	--	--	--	<1	<1	--	<1	--	--	--
11-01-93	--	--	--	--	K2	<1	--	<1	--	--	--
12-07-93	--	--	--	--	<1	<1	--	<1	--	--	--
01-05-94	--	--	--	--	<1	<1	--	<1	--	--	--
01-31-94	<0.010	0.980	1.00	0.040	<1	<1	--	<1	--	--	--
03-02-94	0.020	--	1.00	0.030	<1	<1	--	<1	--	--	--
04-07-94	0.030	1.08	1.10	0.040	<1	<1	<1	--	--	--	--
04-22-94	0.020	--	1.00	0.030	<1	<1	<1	--	--	--	--
05-10-94	--	--	0.940	--	<1	<1	--	--	--	--	--
05-25-94	--	--	0.990	--	<1	<1	<1	--	--	--	--
06-28-94	--	--	0.960	--	<1	<1	--	--	--	--	--
08-03-94	--	--	1.10	--	<1	<1	--	--	--	--	--
09-01-94	--	--	1.10	--	<1	<1	--	--	--	--	--
09-22-93	0.010	--	0.600	0.030	<1	<1	--	<1	--	--	--
07-27-94	--	--	0.660	--	K2	--	--	--	--	--	--
06-23-94	--	--	2.60	--	<1	<1	--	--	--	--	--
06-30-94	--	--	7.40	--	<1	<1	--	--	--	--	--
08-31-94	--	--	--	--	--	--	--	--	--	--	--
09-13-94	--	--	6.60	--	--	--	--	--	--	--	--
08-17-94	--	--	4.80	--	--	<1	--	--	--	--	--
07-11-94	--	--	3.40	--	<1	--	--	--	--	--	--
08-25-94	--	--	2.90	--	<1	--	--	--	--	--	--
07-11-94	--	--	2.20	--	<1	--	--	--	--	--	--
07-11-94	--	--	1.80	--	--	--	--	--	--	--	--
07-12-94	--	--	0.960	--	<1	--	--	--	--	--	--
07-28-94	--	--	1.70	--	<1	--	--	--	--	--	--
11-03-93	0.010	--	1.20	0.080	<1	<1	--	<1	--	--	--
05-19-94	--	--	3.10	--	<1	<1	--	--	--	--	--
07-11-94	--	--	1.10	--	<1	--	--	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LILITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)
03N 01E 28ABBA1	08-01-94	120.00	USGS	13.5	578	6.3	7.4	--	--
03N 01E 28ACAD1	08-09-94	140.00	USGS	13.5	741	6.4	7.5	--	--
03N 01E 28BADB1	08-01-94	177.00	USGS	13.0	793	6.7	7.5	--	--
03N 01E 28CCDD1	08-01-94	97.00	USGS	14.5	537	5.2	7.4	--	--
03N 01E 28DCDD1	08-01-94	139.00	USGS	14.0	552	7.9	7.3	--	--
03N 01E 28DCDD2	08-01-94	125.00	USGS	14.0	509	6.8	7.4	--	--
03N 01E 33AAAA1	08-08-94	111.00	USGS	13.5	403	7.3	7.4	--	--
03N 01E 33AAAB1	08-02-94	112.00	USGS	14.0	437	8.0	7.7	--	--
03N 01E 34ACB1	08-23-94	136.00	USGS	13.5	411	7.9	7.5	--	--
03N 01E 34ACB2	07-12-94	87.00	USGS	14.0	563	7.4	7.5	--	--
03N 01E 34BBB1	07-12-94	120.00	USGS	13.5	408	7.2	7.7	--	--
03N 01E 34CCC1	09-15-93	95.00	USGS	13.5	542	8.9	7.6	221	362
	07-11-94	95.00	USGS	13.5	553	7.7	7.6	--	--
03N 01E 35ADC1	07-12-94	95.00	USGS	13.5	537	7.5	7.6	--	--
03N 01E 35DADB1	08-25-94	67.00	USGS	14.5	306	--	7.9	--	--
03N 01E 35DBAA1	11-02-93	112.00	USGS	13.0	540	8.1	7.8	173	--
	07-12-94	112.00	USGS	14.0	470	8.1	7.6	--	--
03N 01E 36ABB1	06-30-93	675.00	USGS	18.0	--	--	--	--	--
03N 01E 36CBC1	06-30-94	140.00	USGS	15.0	235	8.5	8.4	--	--
03N 02E 01BDCA1	09-07-94	99.00	USGS	16.5	330	--	7.5	--	--
03N 02E 02BBAA1	08-12-91	282.00	USGS	26.0	325	--	8.1	110	221
	08-12-91	282.00	USGS	--	--	--	--	--	222
	06-03-93	282.00	USGS	22.0	--	--	--	--	--
03N 02E 02CBCA1	08-01-94	137.00	USGS	23.0	381	--	7.2	--	--
03N 02E 02CCBB1	06-26-91	474.00	IDH&W	28.0	383	--	8.3	--	--
03N 02E 03BAA1	06-23-94	27.00	USGS	14.5	482	--	6.7	--	--
03N 02E 03BCCB1	07-06-94	--	USGS	15.0	428	--	7.0	--	--
03N 02E 03BCDD1	06-25-91	142.00	IDH&W	17.0	416	--	7.0	--	--
	10-01-93	142.00	USGS	16.0	417	--	6.8	128	--
	05-18-94	142.00	USGS	15.5	432	--	6.7	--	--
03N 02E 03BDB1	08-30-94	58.00	USGS	15.0	567	--	6.6	--	--
03N 02E 03BDDBA2	06-26-91	50.00	IDH&W	15.0	534	--	6.6	--	--
	07-09-91	50.00	IDLAB	15.0	539	--	5.9	--	--
03N 02E 03CCCB1	08-12-94	83.50	USGS	18.5	366	--	7.3	--	--
03N 02E 03DDA1	06-25-94	150.00	USGS	16.5	494	--	6.8	--	--
03N 02E 03DDA2	06-25-91	570.00	IDH&W	17.0	432	--	6.9	--	--
	07-16-91	570.00	IDLAB	16.0	449	--	6.8	--	--
03N 02E 04ABDA1	06-25-91	35.00	IDLAB	14.5	624	--	6.3	--	--
	07-09-91	35.00	IDLAB	14.5	606	--	6.0	--	--
	07-09-91	35.00	IDLAB	14.5	606	--	6.0	--	--

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) (31625)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)
08-01-94	---	---	---	4.40	---	<1	---	---	---	---	---
08-09-94	---	---	---	6.70	---	<1	---	---	---	---	---
08-01-94	---	---	---	6.70	---	<1	---	---	---	---	---
08-01-94	---	---	---	2.90	---	<1	---	---	---	---	---
08-01-94	---	---	---	4.40	---	<1	---	---	---	---	---
08-01-94	---	---	---	2.70	---	<1	---	---	---	---	---
08-08-94	---	---	---	2.40	---	<1	---	---	---	---	---
08-02-94	---	---	---	2.40	---	<1	---	---	---	---	---
08-23-94	---	---	---	2.60	---	<2	---	---	---	---	---
07-12-94	---	---	---	3.80	---	K10	---	---	---	---	---
07-12-94	---	---	---	2.10	---	56	---	---	---	---	---
09-15-93	170	0.020	---	3.30	0.030	K19	---	47	13	62	1.3
07-11-94	---	---	---	2.60	---	<1	---	---	---	---	---
07-12-94	---	---	---	3.10	---	K2	---	---	---	---	---
08-25-94	---	---	---	2.30	---	<1	---	---	---	---	---
11-02-93	---	0.020	---	4.40	0.040	---	---	---	---	---	---
07-12-94	---	---	---	3.20	---	<1	---	---	---	---	---
06-30-93	---	---	---	---	---	---	---	---	---	---	---
06-30-94	---	---	---	1.20	---	K2	<1	---	---	---	---
09-07-94	---	0.070	---	<0.050	0.050	<1	---	---	---	---	---
08-12-91	70	0.030	---	0.056	0.010	---	<1	26	1.2	44	1.5
08-12-91	68	0.070	---	<0.050	<0.010	---	---	26	0.80	44	1.4
06-03-93	---	---	---	---	---	---	---	---	---	---	---
08-01-94	---	---	---	<0.050	---	<1	---	---	---	---	---
06-26-91	---	---	0.200	---	---	---	---	---	---	---	---
06-23-94	---	---	---	4.20	---	<1	<1	---	---	---	---
07-06-94	---	---	---	4.80	---	K2	<1	---	---	---	---
06-25-91	---	---	3.70	---	---	---	---	---	---	---	---
10-01-93	---	0.040	---	2.20	0.030	<1	---	---	---	---	---
05-18-94	---	---	---	2.30	---	<1	<1	---	---	---	---
08-30-94	---	---	---	7.50	---	<1	---	---	---	---	---
06-26-91	---	---	8.90	---	---	---	---	---	---	---	---
07-09-91	210	---	---	8.52	---	---	---	65	10	21	3.9
08-12-94	---	---	---	0.140	---	<1	---	---	---	---	---
06-25-94	---	0.030	---	3.10	0.040	---	---	---	---	---	---
06-25-91	---	---	0.700	---	---	---	---	---	---	---	---
07-16-91	160	---	---	0.784	---	---	---	51	9.0	25	2.4
06-25-91	---	---	5.60	---	---	---	---	---	---	---	---
07-09-91	210	---	---	6.37	---	---	---	64	11	27	2.9
07-09-91	240	---	---	5.04	---	---	---	77	11	28	2.9

MULTIPLE STATION ANALYSES

DATE	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	RN-222 2 SIGMA WATER, WHOLE, TOTAL, (PCI/L) (76002)	RADON 222 TOTAL (PCI/L) (82303)
08-01-94	--	--	--	--	--	--	--	--	--	--
08-09-94	--	--	--	--	--	--	--	--	--	--
08-01-94	--	--	--	--	--	--	--	--	--	--
08-01-94	--	--	--	--	--	--	--	--	--	--
08-01-94	--	--	--	--	--	--	--	--	--	--
08-01-94	--	--	--	--	--	--	--	--	--	--
08-08-94	--	--	--	--	--	--	--	--	--	--
08-02-94	--	--	--	--	--	--	--	--	--	--
08-23-94	--	--	--	--	--	--	--	--	--	--
07-12-94	--	--	--	--	--	--	--	--	--	--
07-12-94	--	--	--	--	--	--	--	--	--	--
09-15-93	7.1	46	0.80	37	3	<3	<1	14	46	1900
07-11-94	--	--	--	--	--	--	--	--	--	--
07-12-94	--	--	--	--	--	--	--	--	--	--
08-25-94	--	--	--	--	--	--	--	--	--	--
11-02-93	--	--	--	--	--	<10	<10	--	33	1300
07-12-94	--	--	--	--	--	--	--	--	--	--
06-30-93	--	--	--	--	--	--	--	--	25	568
06-30-94	--	--	--	--	--	--	--	--	--	--
09-07-94	--	--	--	--	--	--	--	--	--	--
08-12-91	4.1	47	1.5	29	12	24	100	11	--	--
08-12-91	3.1	46	1.3	32	11	23	100	<3	--	--
06-03-93	--	--	--	--	--	--	--	--	31	308
08-01-94	--	--	--	--	--	--	--	--	--	--
06-26-91	--	--	--	--	--	--	--	--	--	--
06-23-94	--	--	--	--	--	--	--	--	--	--
07-06-94	--	--	--	--	--	--	--	--	--	--
06-25-91	--	--	--	--	--	--	--	--	--	--
10-01-93	12	57	0.30	--	--	440	30	--	--	--
05-18-94	--	--	--	--	--	--	--	--	--	--
08-30-94	--	--	--	--	--	--	--	--	--	--
06-26-91	--	--	--	--	--	--	--	--	--	--
07-09-91	24	92	<0.10	--	--	50	--	--	--	--
08-12-94	--	--	--	--	--	--	--	--	--	--
06-25-94	--	--	--	--	--	--	--	--	--	--
06-25-91	--	--	--	--	--	--	--	--	--	--
07-16-91	12	98	0.26	--	--	200	--	--	--	--
06-25-91	--	--	--	--	--	--	--	--	--	--
07-09-91	25	110	<0.10	--	--	100	--	--	--	--
07-09-91	25	120	<0.10	--	--	70	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENTIFIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANALYZING SAMPLE (CODE NUMBER) (00028)	TEMPERATURE WATER (DEG C) (00010)	SPECIFIC CONDUCTANCE (US/CM) (00095)	OXYGEN, DIS-SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STANDARD UNITS) (00400)	ALKALINITY WAT WH FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTITUENTS, DIS-SOLVED (MG/L) (70301)
03N 02E 04ABDA1	06-30-94	35.00	USGS	14.5	542	--	5.5	--	--
03N 02E 04ADCC1	06-21-91	58.00	IDH&W	16.5	366	--	6.6	--	--
	07-09-91	58.00	IDLAB	16.5	372	--	6.3	--	--
	08-31-94	58.00	USGS	16.5	372	--	7.1	--	--
03N 02E 04BAA1	10-04-93	590.00	USGS	16.0	499	3.6	6.7	149	--
	06-08-94	590.00	USGS	16.0	443	--	6.7	--	--
03N 02E 04BCDD1	10-27-93	40.00	USGS	15.0	606	0.7	6.8	180	--
	06-21-94	40.00	USGS	14.0	575	--	6.8	--	--
03N 02E 04BDAD1	08-09-94	186.00	USGS	15.5	479	--	6.7	--	--
03N 02E 04CACCC1	10-06-93	254.00	USGS	15.0	632	--	6.9	146	--
	06-24-94	254.00	USGS	15.0	630	--	6.7	--	--
03N 02E 04CCCC1	10-20-93	105.00	USGS	14.0	290	--	7.4	124	--
	05-17-94	105.00	USGS	13.0	268	4.8	7.5	--	--
03N 02E 04DAB1	10-21-93	50.00	USGS	16.0	368	1.1	6.7	123	--
	06-21-94	50.00	USGS	15.5	377	--	6.8	--	--
03N 02E 04DBDD2	10-12-93	140.00	USGS	15.5	343	--	7.6	138	--
	05-09-94	140.00	USGS	16.0	347	--	7.7	--	--
03N 02E 05ACA1	09-01-94	154.00	USGS	14.0	179	--	6.9	--	--
03N 02E 05ACCC2	09-01-94	--	USGS	14.5	279	0.2	6.9	--	--
03N 02E 05BBDD1	09-01-94	--	USGS	13.0	505	2.6	6.6	--	--
03N 02E 05CBDD1	06-21-94	161.00	USGS	14.0	445	--	7.2	--	--
03N 02E 05DAB1	08-24-90	391.00	USGS	14.5	--	--	7.3	183	256
	09-02-93	391.00	USGS	14.0	394	--	7.6	180	246
03N 02E 05DCDD1	11-15-93	90.00	USGS	14.5	460	--	7.2	222	--
	06-21-94	90.00	USGS	14.0	382	--	7.1	--	--
03N 02E 05DDBC1	11-16-93	--	USGS	15.0	467	--	7.2	205	--
	06-23-94	--	USGS	15.5	431	--	6.8	--	--
03N 02E 06AAC1	06-22-94	140.00	USGS	13.5	139	--	6.6	--	--
03N 02E 06ADCB1	10-21-93	130.00	USGS	14.5	578	--	7.2	230	--
	05-03-94	130.00	USGS	14.5	525	--	7.5	--	--
03N 02E 06CCBD1	06-23-94	103.00	USGS	15.5	559	--	7.1	--	--
03N 02E 06CCCA1	06-21-94	84.00	USGS	15.5	437	--	7.1	--	--
03N 02E 06DBCD1	06-24-94	55.00	USGS	14.0	493	--	7.1	--	--
03N 02E 06DCAB1	06-27-94	41.00	USGS	14.5	466	--	7.0	--	--
03N 02E 06DCBD1	11-10-93	85.00	USGS	15.5	556	--	6.9	254	--
	06-22-94	85.00	USGS	15.0	620	--	7.2	--	--
03N 02E 06DCCA1	06-22-94	90.00	USGS	14.5	598	--	7.2	--	--
03N 02E 06DCCA3	11-03-93	60.00	USGS	16.0	726	--	7.2	350	--
	06-21-94	60.00	USGS	15.5	702	--	7.4	--	--
03N 02E 06DCDC1	06-28-94	97.00	USGS	15.0	547	--	7.2	--	--

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
06-30-94	--	--	--	5.10	--	<1	<1	--	--	--	--
06-21-91	--	--	3.90	--	--	--	--	--	--	--	--
07-09-91	140	--	--	3.18	--	--	--	--	44	8.0	16
08-31-94	--	--	--	3.20	--	<1	--	--	--	--	--
10-04-93	--	0.020	--	4.10	0.140	K3	<1	<1	--	--	--
06-08-94	--	--	--	1.80	--	<1	<1	--	--	--	--
10-27-93	--	0.020	--	7.20	0.080	<1	<1	<1	--	--	--
06-21-94	--	--	--	5.50	--	<1	<1	--	--	--	--
08-09-94	--	--	--	0.310	--	<1	--	--	--	--	--
10-06-93	--	0.050	--	2.10	<0.010	K15	<1	<1	--	--	--
06-24-94	--	--	--	2.10	--	--	--	--	--	--	--
10-20-93	--	0.020	--	0.082	0.030	<1	--	<1	--	--	--
05-17-94	--	--	--	0.075	--	<1	<1	--	--	--	--
10-21-93	--	0.010	--	2.40	0.040	<1	<1	K10	--	--	--
06-21-94	--	--	--	2.60	--	<1	<1	--	--	--	--
10-12-93	--	0.150	--	<0.050	0.010	<1	<1	<1	--	--	--
05-09-94	--	--	--	<0.050	--	<1	<1	--	--	--	--
09-01-94	--	--	--	0.370	--	<1	--	--	--	--	--
09-01-94	--	--	--	1.30	--	<1	--	--	--	--	--
09-01-94	--	--	--	2.90	--	<1	--	--	--	--	--
06-21-94	--	--	--	2.20	--	<1	<1	--	--	--	--
08-24-90	120	<0.010	--	1.90	--	--	--	--	42	4.8	45
09-02-93	110	0.020	--	1.80	0.020	--	--	<1	38	4.5	42
11-15-93	--	0.010	--	0.670	0.140	<1	<1	<1	--	--	--
06-21-94	--	--	--	0.830	--	<1	<1	--	--	--	--
11-16-93	--	0.020	0.280	0.300	0.020	<1	<1	<1	--	--	--
06-23-94	--	--	--	1.20	--	<1	<1	--	--	--	--
06-22-94	--	--	--	<0.050	--	<1	<1	--	--	--	--
10-21-93	--	0.020	--	3.40	0.070	<1	<1	<1	--	--	--
05-03-94	--	--	--	2.70	--	<1	<1	--	--	--	--
06-23-94	--	--	--	0.210	--	<1	<1	--	--	--	--
06-21-94	--	--	--	2.10	--	<1	<1	--	--	--	--
06-24-94	--	--	--	0.980	--	<1	<1	--	--	--	--
06-27-94	--	--	--	2.10	--	<1	<1	--	--	--	--
11-10-93	--	0.010	--	3.30	0.190	<1	<1	<1	--	--	--
06-22-94	--	--	--	4.40	--	<1	<1	--	--	--	--
06-22-94	--	--	--	1.70	--	<1	<1	--	--	--	--
11-03-93	--	0.020	--	3.20	0.270	<1	<1	<1	--	--	--
06-21-94	--	--	--	3.20	--	<1	<1	--	--	--	--
06-28-94	--	--	--	1.00	--	<1	<1	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- IFIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)
03N 02E 06DDAC1	09-29-93	74.00	USGS	14.5	589	6.1	6.7
	06-23-94	74.00	USGS	15.5	584	--	6.8
03N 02E 06DDC1	07-01-93	850.00	USGS	19.5	214	--	--
03N 02E 06DDCA1	06-24-94	111.00	USGS	15.0	611	--	6.4
03N 02E 06DDD1	11-08-93	98.00	USGS	15.5	568	--	7.2
	06-28-94	98.00	USGS	16.0	552	--	--
03N 02E 06DDD2	11-08-93	136.00	USGS	16.0	575	--	7.1
	06-28-94	136.00	USGS	16.5	630	--	--
03N 02E 07ABBA1	06-28-94	90.00	USGS	14.5	755	--	7.4
03N 02E 07ABBD1	06-28-94	--	USGS	14.5	700	--	6.9
03N 02E 07ABDC2	11-03-93	300.00	USGS	15.0	818	--	7.4
	06-28-94	300.00	USGS	14.5	812	--	7.4
03N 02E 07BECB2	07-06-94	100.00	USGS	14.0	560	--	7.1
03N 02E 07BCBD1	07-13-94	109.00	USGS	16.0	482	--	8.0
03N 02E 07BCCC1	07-13-94	75.00	USGS	17.0	298	--	7.5
03N 02E 07BCDA1	07-13-94	131.00	USGS	16.0	472	--	7.6
03N 02E 07BDCD1	06-27-94	96.00	USGS	14.5	411	--	7.2
03N 02E 07BDDC1	11-02-93	64.00	USGS	18.0	323	--	7.3
	06-27-94	64.00	USGS	18.5	349	--	7.3
03N 02E 07CADC1	09-30-93	97.00	USGS	14.0	365	3.1	7.5
	07-05-94	97.00	USGS	14.0	345	--	7.4
03N 02E 07CCD1	06-30-93	215.00	USGS	13.5	389	--	--
03N 02E 07DAAC1	10-13-93	429.00	USGS	15.5	277	--	7.5
	08-18-94	429.00	USGS	15.5	267	--	7.9
03N 02E 08AAA1	07-01-93	387.00	USGS	16.0	381	--	--
03N 02E 08ABBB1	10-20-93	200.00	USGS	14.5	487	--	7.3
	05-17-94	200.00	USGS	15.5	464	4.2	7.1
03N 02E 08ABBD1	10-20-93	670.00	USGS	16.0	180	--	8.5
	05-17-94	670.00	USGS	17.0	160	1.7	8.8
03N 02E 08ACCA1	08-16-94	103.00	USGS	14.0	430	--	6.4
03N 02E 08ADC1	11-17-93	90.00	USGS	15.0	593	--	6.7
	06-28-94	90.00	USGS	17.0	359	--	7.1
03N 02E 08BCAA1	07-05-94	300.00	USGS	15.0	440	--	7.3
03N 02E 08DCBD1	11-10-93	119.00	USGS	14.5	389	--	7.2
	02-02-94	119.00	USGS	13.5	401	--	7.4
	03-08-94	119.00	USGS	14.0	396	--	7.4
	04-07-94	119.00	USGS	14.5	403	--	7.0
	04-21-94	119.00	USGS	15.0	403	--	7.4
	05-10-94	119.00	USGS	14.0	413	--	7.4
	05-25-94	119.00	USGS	14.0	404	8.7	7.4

MULTIPLE STATION ANALYSES

DATE	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ PER 100 ML) (31625)	E.COLI MTEC,MF WATER WHOLE TOTAL (COL / PER 100 ML) (31648)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)
09-29-93	254	0.040	--	5.60	0.160	<1	<1	--	<1
06-23-94	--	--	--	4.90	--	<1	<1	--	--
07-01-93	--	--	--	--	--	--	--	--	--
06-24-94	--	--	--	<0.050	--	K20	<1	--	--
11-08-93	238	0.010	--	4.60	0.030	<1	<1	--	<1
06-28-94	--	--	--	3.80	--	<1	<1	--	--
11-08-93	245	0.010	--	4.90	0.100	<1	<1	--	<1
06-28-94	--	--	--	5.80	--	<1	<1	--	--
06-28-94	--	--	--	2.10	--	<1	<1	--	--
06-28-94	--	--	--	0.950	--	<1	<1	--	--
11-03-93	413	0.020	--	0.680	0.110	<1	<1	--	<1
06-28-94	--	--	--	3.20	--	<1	<1	--	--
07-06-94	--	--	--	1.60	--	<1	<1	--	--
07-13-94	--	--	--	1.70	--	<1	--	--	--
07-13-94	--	--	--	0.870	--	<1	--	--	--
07-13-94	--	--	--	2.40	--	24	--	--	--
06-27-94	--	--	--	2.80	--	<1	<1	--	--
11-02-93	106	0.020	--	0.220	0.140	<1	<1	--	<1
06-27-94	--	--	--	<0.050	--	<1	<1	--	--
09-30-93	166	0.030	--	1.20	0.140	<1	<1	--	<1
07-05-94	--	--	--	1.50	--	<1	<1	--	--
06-30-93	--	--	--	--	--	--	--	--	--
10-13-93	123	0.040	--	0.150	0.030	<1	<1	--	<1
08-18-94	--	--	--	0.130	--	--	>160	--	--
07-01-93	--	--	--	--	--	--	--	--	--
10-20-93	200	0.020	--	1.80	0.030	<1	--	--	<1
05-17-94	--	--	--	1.70	--	<1	<1	--	--
10-20-93	76	0.180	--	<0.050	0.020	<1	--	--	<1
05-17-94	--	--	--	0.050	--	<1	<1	--	--
08-16-94	--	--	--	2.10	--	--	<1	--	--
11-17-93	269	0.030	--	4.00	0.020	<1	<1	--	K2
06-28-94	--	--	--	<0.050	--	<1	<1	--	--
07-05-94	--	--	--	1.80	--	<1	<1	--	--
11-10-93	185	0.010	--	2.00	0.130	72	<1	--	<1
02-02-94	--	<0.010	--	2.20	0.120	<1	<1	--	<1
03-08-94	--	0.030	--	2.30	0.130	<1	<1	--	<1
04-07-94	195	0.030	2.47	2.50	0.150	<1	<1	<1	--
04-21-94	200	0.020	--	2.30	0.150	K2	<1	<1	--
05-10-94	--	--	--	2.20	--	<1	<1	--	--
05-25-94	--	--	--	2.10	--	<1	<1	<1	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)
03N 02E 08DCBD1	06-30-94	119.00	USGS	14.0	402	--	7.4	--	--
	08-11-94	119.00	USGS	14.0	413	--	6.7	--	--
	09-06-94	119.00	USGS	14.0	431	--	7.4	--	--
03N 02E 08DDDC1-DRY 6-94	07-06-94	42.00	USGS	13.5	269	--	6.9	--	--
03N 02E 09AAA1	08-01-94	605.00	USGS	23.0	143	--	7.8	--	--
03N 02E 09AAAA1-NO PUMP	12-03-93	30.00	USGS	18.0	521	--	6.4	136	--
	08-24-94	30.00	USGS	18.0	487	2.1	6.4	--	--
03N 02E 09ABBB10	02-02-94	20.00	USGS	14.5	462	--	6.3	171	--
	06-03-94	20.00	USGS	16.0	540	--	6.8	--	--
03N 02E 09ABBC1	10-18-93	297.00	USGS	13.5	183	--	7.0	27	--
	05-17-94	297.00	USGS	13.5	177	--	7.6	--	--
03N 02E 09ACAD1	10-18-93	200.00	USGS	13.0	109	--	6.8	75	--
	05-18-94	200.00	USGS	14.0	112	--	6.9	--	--
03N 02E 09ACDB1	10-21-93	260.00	USGS	14.0	373	--	7.2	151	--
	05-25-94	260.00	USGS	14.0	362	0.1	6.9	--	--
03N 02E 09BAAA1	10-20-93	300.00	USGS	14.0	191	--	7.5	76	--
	05-17-94	300.00	USGS	14.0	186	--	8.0	--	--
03N 02E 09BCAC1	06-29-94	182.00	USGS	14.5	598	--	7.0	--	--
03N 02E 09BDAD1	10-21-93	330.00	USGS	15.0	284	--	7.9	122	--
	05-12-94	330.00	USGS	16.0	280	--	8.0	--	--
03N 02E 09CCAA2	09-16-93	50.00	USGS	17.5	728	--	6.9	275	--
	08-24-94	50.00	USGS	14.5	529	--	6.8	--	--
03N 02E 09CCDA1	09-16-93	150.00	USGS	18.5	350	--	7.7	163	--
	05-19-94	150.00	USGS	14.5	357	6.4	7.2	--	--
03N 02E 09CDB1	10-19-93	49.00	USGS	14.0	301	8.0	7.0	131	--
	07-05-94	49.00	USGS	13.5	307	--	7.0	--	--
03N 02E 09DCAC1	07-05-94	223.00	USGS	14.0	376	--	6.9	--	--
03N 02E 09DCCB1	10-21-93	--	USGS	14.5	278	--	7.0	127	--
03N 02E 09DDBB1	10-21-93	435.00	USGS	14.0	289	--	7.1	114	--
	05-25-94	435.00	USGS	14.5	258	0.6	7.1	--	--
03N 02E 10AABB2-UNUSED	06-26-91	119.00	IDH&W	17.5	411	--	7.0	--	--
	07-09-91	119.00	IDH&W	17.5	404	--	7.0	--	140
03N 02E 10ABAA1	08-11-94	1075	USGS	26.5	305	--	9.1	--	--
03N 02E 10ABDB1	06-25-91	125.00	IDH&W	17.0	585	--	6.9	--	--
	07-16-91	125.00	IDLAB	16.0	592	--	6.8	--	220
03N 02E 10ADCC1	10-12-93	125.00	USGS	15.5	641	--	7.1	181	--
	05-12-94	125.00	USGS	15.5	625	--	7.0	--	--
	10-28-93	195.00	USGS	18.0	500	--	6.8	153	--
	08-09-94	195.00	USGS	17.5	504	--	6.3	--	--
	11-18-93	604.00	USGS	21.5	233	--	6.8	81	--

MULTIPLE STATION ANALYSES

DATE	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, UM-MF (COLS./ PER 100 ML) (31625)	E.COLI MTEC,MF WATER WHOLE TOTAL (COL / PER 100 ML) (31648)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
06-30-94	--	--	2.10	--	K2	<1	--	--	--	--	--
08-11-94	--	--	2.40	--	<1	<1	--	--	--	--	--
09-06-94	--	--	2.50	--	<1	<1	--	--	--	--	--
07-06-94	--	--	0.650	--	<1	<1	--	--	--	--	--
08-01-94	--	--	<0.050	--	<1	--	--	--	--	--	--
12-03-93	0.030	--	7.30	0.060	<1	<1	--	<1	--	--	--
08-24-94	--	--	6.10	--	<1	<10	<10	--	--	--	--
02-02-94	0.040	2.46	2.50	0.060	<1	<1	--	<1	--	--	--
06-03-94	--	--	2.00	--	--	--	--	--	--	--	--
10-18-93	0.050	--	<0.050	<0.010	--	--	--	--	--	--	--
05-17-94	--	--	<0.050	--	K2	<1	--	--	--	--	--
10-18-93	0.030	--	0.051	<0.010	--	--	--	--	--	--	--
05-18-94	--	--	0.064	--	<1	<1	--	--	--	--	--
10-21-93	0.210	--	<0.050	0.240	<1	<1	--	<1	--	--	--
05-25-94	--	--	0.065	--	<1	<1	--	--	--	--	--
10-20-93	0.040	--	<0.050	0.020	<1	--	--	<1	--	--	--
05-17-94	--	--	<0.050	--	<1	<1	--	--	--	--	--
06-29-94	--	--	<0.050	--	<1	<1	--	--	--	--	--
10-21-93	0.100	--	<0.050	<0.010	<1	<1	--	<1	--	--	--
05-12-94	--	--	<0.020	--	K4	<1	--	--	--	--	--
09-16-93	0.020	--	11.0	0.110	>160	<1	--	<1	--	--	--
08-24-94	<0.010	--	7.00	0.130	<1	<10	<10	--	--	--	--
09-16-93	0.020	--	1.20	0.120	<1	<1	--	<1	--	--	--
05-19-94	--	--	1.20	--	<1	<1	--	--	--	--	--
10-19-93	0.010	--	3.10	0.160	<1	<1	--	<1	--	--	--
07-05-94	--	--	2.50	--	<1	<1	--	--	--	--	--
07-05-94	--	--	<0.050	--	<1	<1	--	--	--	--	--
10-21-93	0.020	--	1.30	0.150	<1	<1	--	<1	--	--	--
10-21-93	0.020	--	0.640	0.010	<1	<1	--	<1	--	--	--
05-25-94	--	--	0.390	--	<1	<1	--	--	--	--	--
06-26-91	--	0.600	--	--	--	--	--	--	--	--	--
07-09-91	--	--	0.185	--	--	--	--	43	9.0	21	--
08-11-94	--	--	<0.050	--	K12	--	--	--	--	--	--
06-25-91	--	6.40	--	--	--	--	--	--	--	--	--
07-16-91	--	--	4.40	--	--	--	--	68	12	33	--
10-12-93	0.020	--	4.90	0.040	<1	<1	--	<1	--	--	--
05-12-94	--	--	5.30	--	<1	<1	--	--	--	--	--
10-28-93	0.030	--	2.10	0.020	<1	<1	--	<1	--	--	--
08-09-94	--	--	2.30	--	<1	--	--	--	--	--	--
11-18-93	0.220	--	<0.050	0.020	<1	<1	--	<1	--	--	--

MULTIPLE STATION ANALYSES

DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	RN-222 2 SIGMA WATER, WHOLE, TOTAL, (PCI/L) (76002)	RADON 222 TOTAL (PCI/L) (82303)
06-30-94	--	--	--	--	--	--	--	--	--	--
08-11-94	--	--	--	--	--	--	--	--	--	--
09-06-94	--	--	--	--	--	--	--	--	--	--
07-06-94	--	--	--	--	--	--	--	--	--	--
08-01-94	--	--	--	--	--	--	--	--	--	--
12-03-93	--	28	53	0.50	--	8	59	10	--	--
08-24-94	--	--	--	--	--	--	--	--	26	530
02-02-94	--	--	--	--	--	--	--	--	--	--
06-03-94	--	--	--	--	--	--	--	--	--	--
10-18-93	--	--	--	--	--	690	130	--	25	400
05-17-94	--	--	--	--	--	--	--	--	--	--
10-18-93	--	--	--	--	--	620	<10	--	27	450
05-18-94	--	--	--	--	--	--	--	--	--	--
10-21-93	--	8.4	25	0.40	2	1900	520	--	23	300
05-25-94	--	--	--	--	--	--	--	--	--	--
10-20-93	--	3.0	12	0.40	2	76	240	6	--	--
05-17-94	--	--	--	--	--	--	--	--	--	--
06-29-94	--	--	--	--	--	--	--	--	--	--
10-21-93	--	5.1	17	0.30	<1	13	69	6	25	370
05-12-94	--	--	--	--	--	--	--	--	--	--
09-16-93	--	--	--	--	--	--	--	--	40	890
08-24-94	--	--	--	--	--	--	--	--	32	910
09-16-93	--	--	--	--	--	--	--	--	38	650
05-19-94	--	--	--	--	--	--	--	--	--	--
10-19-93	--	3.6	14	0.40	8	<3	<1	110	43	1700
07-05-94	--	--	--	--	--	--	--	--	--	--
07-05-94	--	--	--	--	--	--	--	--	--	--
10-21-93	--	3.6	11	0.40	--	<10	<10	--	50	2800
10-21-93	--	6.9	19	0.40	1	210	170	--	26	420
05-25-94	--	--	--	--	--	--	--	--	--	--
06-26-91	--	--	--	--	--	--	--	--	--	--
07-09-91	2.1	10	21	0.24	--	4500	--	--	--	--
08-11-94	--	--	--	14	--	--	--	--	--	--
06-25-91	--	--	--	--	--	--	--	--	--	--
07-16-91	3.3	39	70	0.27	--	50	--	--	--	--
10-12-93	--	46	59	0.30	5	16	11	38	36	1500
05-12-94	--	--	--	--	--	--	--	--	--	--
10-28-93	--	12	76	0.50	3	180	53	<3	20	310
08-09-94	--	--	--	--	--	--	--	--	--	--
11-18-93	--	3.0	32	1.3	2	900	280	<3	21	340

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)
03N 02E 10BAAC1	06-07-94	604.00	USGS	21.5	230	0.9	7.0	--	--
03N 02E 10BABD2	11-18-93	300.00	USGS	19.0	278	--	7.5	156	--
	08-10-94	300.00	USGS	18.0	302	--	6.6	--	--
03N 02E 10BACC1	12-03-93	27.00	USGS	17.5	570	--	6.6	144	--
	02-21-94	27.00	USGS	15.5	686	--	6.7	--	--
	06-16-94	27.00	USGS	16.0	545	5.7	6.4	--	--
03N 02E 10BBB1	07-01-93	347.00	USGS	17.5	265	--	--	--	--
03N 02E 10BBDA1	12-03-93	25.70	USGS	17.5	707	--	6.6	167	389
	02-21-94	25.70	USGS	16.0	711	--	6.7	--	--
	06-16-94	25.70	USGS	17.0	610	3.2	6.6	--	--
03N 02E 10BBDD4	12-03-93	25.20	USGS	18.5	732	--	6.8	137	388
	02-21-94	25.20	USGS	16.0	661	--	6.3	--	--
	06-16-94	25.20	USGS	16.5	627	2.8	6.6	--	--
03N 02E 10BCC1	10-18-93	45.00	USGS	15.0	478	0.4	6.6	153	--
	07-12-94	45.00	USGS	14.5	450	--	6.3	--	--
03N 02E 10BCC2	10-18-93	85.00	USGS	14.0	301	--	7.0	115	--
	07-12-94	85.00	USGS	14.5	295	--	6.5	--	--
03N 02E 10BDCD1	12-15-93	630.00	USGS	22.0	298	--	7.7	82	--
03N 02E 10BDD1	11-18-93	46.00	USGS	17.0	363	--	6.9	123	--
	07-08-94	46.00	USGS	16.5	379	--	6.7	--	--
03N 02E 10CBDD1	10-26-93	250.00	USGS	14.5	192	--	7.2	63	--
	05-18-94	250.00	USGS	13.0	184	--	6.7	--	--
03N 02E 10CDDD1	07-13-94	172.00	USGS	16.5	245	--	6.5	--	--
03N 02E 10DBCBI	10-07-93	325.00	USGS	15.0	392	--	7.0	146	--
	05-09-94	325.00	USGS	15.0	351	--	7.1	--	--
03N 02E 10DBCC1	10-07-93	350.00	USGS	16.5	169	--	6.8	65	--
	05-09-94	350.00	USGS	15.5	185	--	7.4	--	--
03N 02E 10DDDD1	10-07-93	93.00	USGS	15.0	196	--	6.6	49	--
	05-09-94	93.00	USGS	15.0	193	--	8.0	--	--
03N 02E 11BBDD1	07-10-92	385.00	USGS	29.5	399	--	8.7	--	--
	06-22-94	385.00	USGS	28.5	407	--	8.4	--	--
03N 02E 11BDCA1	06-20-91	50.00	IDH&W	16.5	441	--	7.0	--	--
	07-01-91	50.00	IDLAB	16.5	361	--	6.7	--	--
	08-06-91	50.00	IDH&W	16.5	338	--	6.8	--	--
	10-18-93	50.00	USGS	16.0	441	8.0	6.6	176	--
	06-30-94	50.00	USGS	16.5	373	--	6.8	--	--
03N 02E 11CBAA3	06-25-91	205.00	IDH&W	17.0	638	--	7.3	--	--
	09-16-93	205.00	USGS	16.0	574	--	7.0	194	--
	05-23-94	205.00	USGS	16.0	511	5.5	6.9	--	--
03N 02E 11CCCI	06-29-94	40.00	USGS	14.0	165	--	6.8	--	--

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. PER 100 ML) (31501)	COLI- FORM, FECAL, UM-MF (COLS./ 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
06-07-94	--	--	--	<0.050	--	<1	<1	--	--	--	--
11-18-93	--	0.100	--	<0.050	<0.010	<1	<1	<1	--	--	--
08-10-94	--	--	--	0.085	--	<1	--	--	--	--	--
12-03-93	--	0.020	--	11.0	0.070	<1	<1	<1	--	--	--
02-21-94	--	0.020	13.0	13.0	0.090	<1	<1	<1	--	--	--
06-16-94	--	0.030	--	9.40	0.060	<1	<1	--	--	--	--
07-01-93	--	--	--	--	--	--	--	--	--	--	--
12-03-93	180	0.030	--	11.0	0.070	<1	<1	<1	55	11	45
02-21-94	--	0.100	9.08	9.10	0.040	<1	<1	<1	--	--	--
06-16-94	--	0.060	--	8.00	0.030	<1	<1	--	--	--	--
12-03-93	180	0.030	7.98	8.00	0.050	<1	<1	<1	56	9.5	68
02-21-94	--	0.020	9.18	9.20	0.050	<1	<1	<1	--	--	--
06-16-94	--	0.030	--	9.70	0.030	<1	<1	--	--	--	--
10-18-93	--	0.020	--	1.30	<0.010	--	--	--	--	--	--
07-12-94	--	--	--	1.20	--	<1	--	--	--	--	--
10-18-93	--	0.020	--	0.400	<0.010	--	--	--	--	--	--
07-12-94	--	--	--	0.390	--	<1	--	--	--	--	--
12-15-93	--	0.180	--	<0.050	0.010	<1	<1	<1	--	--	--
11-18-93	--	0.040	--	3.30	0.060	<1	<1	<1	--	--	--
07-08-94	--	--	--	4.20	--	<1	<1	--	--	--	--
10-26-93	--	0.030	--	0.260	<0.010	<1	<1	K2	--	--	--
05-18-94	--	--	--	0.260	--	<1	<1	--	--	--	--
07-13-94	--	--	--	<0.050	--	<1	--	--	--	--	--
10-07-93	--	0.040	--	<0.050	<0.010	--	--	--	--	--	--
05-09-94	--	--	--	0.460	--	--	<1	--	--	--	--
10-07-93	--	0.030	--	0.560	<0.010	--	--	--	--	--	--
05-09-94	--	--	--	0.480	--	--	<1	--	--	--	--
10-07-93	--	0.020	--	0.370	0.010	--	--	--	--	--	--
05-09-94	--	--	--	0.290	--	<1	K2	--	--	--	--
07-10-92	--	--	--	--	--	--	--	--	--	--	--
06-22-94	--	--	--	--	--	<1	<1	--	--	--	--
06-20-91	--	--	7.40	--	--	--	--	--	--	--	--
07-01-91	150	--	--	3.43	--	--	--	--	46	8.0	22
08-06-91	--	--	--	--	--	--	--	--	--	--	--
10-18-93	--	0.020	--	2.90	0.120	--	--	--	--	--	--
06-30-94	--	--	--	2.10	--	<1	<1	--	--	--	--
06-25-91	--	--	6.30	--	--	--	--	--	--	--	--
09-16-93	--	0.020	--	3.90	0.100	<1	<1	<1	--	--	--
05-23-94	--	--	--	3.70	--	K2	<1	--	--	--	--
06-29-94	--	--	--	0.220	--	<1	<1	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)
03N 02E 11DCAD1	06-24-91	68.00	IDH&W	18.0	185	--	7.3	--	--
	07-16-91	68.00	IDLAB	18.0	186	--	6.3	--	45
	08-16-94	68.00	USGS	18.0	229	--	6.6	--	--
03N 02E 11DDAD1	06-24-91	60.00	IDH&W	15.5	469	--	7.2	--	--
	07-05-94	60.00	USGS	19.5	607	--	7.1	--	--
03N 02E 11DDBA1	06-20-91	39.00	IDH&W	15.5	448	--	6.8	--	--
	07-06-94	39.00	USGS	16.0	563	--	6.9	--	--
03N 02E 11DDD1	11-16-93	68.00	USGS	19.0	218	--	6.9	87	--
	08-18-94	68.00	USGS	19.0	207	--	6.8	--	--
03N 02E 12CDDD1	05-11-93	400.00	USGS	--	--	--	--	--	--
03N 02E 13BCB2	06-03-93	415.00	USGS	14.0	--	--	--	--	--
03N 02E 13BDA2	11-22-93	--	USGS	16.0	404	--	7.5	142	--
	08-01-94	--	USGS	21.0	406	--	7.4	--	--
	09-08-94	--	USGS	19.5	394	--	7.8	--	--
03N 02E 14AAA1	07-29-94	76.00	USGS	17.0	234	--	6.3	--	--
03N 02E 14ACB2	08-30-94	55.00	USGS	17.5	301	--	7.0	--	--
03N 02E 14ACB3	08-30-94	55.00	USGS	17.0	198	--	6.8	--	--
03N 02E 14BAC1	10-27-93	30.00	USGS	18.0	100	--	7.2	43	--
	07-12-94	30.00	USGS	14.5	123	--	6.7	--	--
03N 02E 14BAC2	10-27-93	500.00	USGS	13.5	118	--	7.1	51	--
	07-12-94	500.00	USGS	23.0	109	--	6.9	--	--
03N 02E 14BAC3	07-12-94	--	USGS	13.0	137	--	--	--	--
03N 02E 14BADC2	10-27-93	60.00	USGS	13.5	124	--	7.6	56	--
	07-12-94	60.00	USGS	11.5	123	--	6.9	--	--
03N 02E 14BADD1	10-07-93	27.00	USGS	16.5	74	--	6.9	33	--
	05-10-94	27.00	USGS	9.0	86	--	6.9	--	--
03N 02E 14BDB2	06-03-93	500.00	USGS	18.0	--	--	--	--	--
03N 02E 14DCC1	07-28-94	91.00	USGS	12.5	176	--	6.6	--	--
	08-03-94	91.00	USGS	13.5	175	0.7	6.9	--	--
03N 02E 15AADA1	07-13-94	150.00	USGS	17.5	257	--	6.5	--	--
03N 02E 15ABAA1	07-13-94	150.00	USGS	17.5	79	--	7.6	--	--
03N 02E 15BBC1	06-03-93	487.00	USGS	15.0	--	--	--	--	--
03N 02E 15BDB2	08-10-94	84.00	USGS	15.5	314	--	6.9	--	--
03N 02E 15BDBC1	07-28-94	75.00	USGS	14.5	368	--	7.0	--	--
03N 02E 15BDBC2	07-28-94	67.00	USGS	15.5	296	--	6.8	--	--
03N 02E 15CCCA1	06-08-94	140.00	USGS	17.5	588	--	7.0	--	--
03N 02E 15DABA1	08-10-94	36.00	USGS	14.0	301	--	6.4	--	--
03N 02E 15DBAA1	07-27-94	52.00	USGS	15.0	269	--	6.8	--	--
03N 02E 15DBBA1	07-28-94	44.00	USGS	14.5	433	--	6.1	--	--
03N 02E 15DCC1	07-27-94	76.00	USGS	13.0	306	--	6.5	--	--

MULTIPLE STATION ANALYSES

DATE	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ PER 100 ML) (31625)	STREP- TOCOCCHI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
06-24-91	--	0.200	--	--	--	--	--	--	--	--
07-16-91	--	--	0.060	--	--	--	14	2.5	23	--
08-16-94	--	--	0.093	--	--	<1	--	--	--	--
06-24-91	--	4.60	--	--	--	--	--	--	--	--
07-05-94	--	--	5.10	--	<1	<1	--	--	--	--
06-20-91	--	3.60	--	--	--	--	--	--	--	--
07-06-94	--	--	5.20	--	<1	<1	--	--	--	--
11-16-93	<0.010	--	1.60	0.020	<1	<1	<1	--	--	--
08-18-94	--	--	1.50	--	--	<1	--	--	--	--
05-11-93	--	--	--	--	--	--	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	--	--
11-22-93	0.050	--	<0.050	<0.010	<1	<1	<1	--	--	--
08-01-94	--	--	<0.050	--	<1	--	--	--	--	--
09-08-94	--	--	<0.050	--	<1	--	--	--	--	--
07-29-94	--	--	<0.050	--	<1	--	--	--	--	--
08-30-94	--	--	<0.050	--	<1	--	--	--	--	--
08-30-94	--	--	0.280	--	K6	--	--	--	--	--
10-27-93	0.030	--	0.210	<0.010	K2	<1	<1	--	--	--
07-12-94	--	--	0.790	--	2	--	--	--	--	--
10-27-93	0.020	--	0.220	0.010	<1	<1	<1	--	--	--
07-12-94	--	--	0.240	--	<1	--	--	--	--	--
07-12-94	--	--	0.680	--	<1	--	--	--	--	--
10-27-93	0.020	--	0.310	<0.010	<1	<1	<1	--	--	--
07-12-94	--	--	0.270	--	<1	--	--	--	--	--
10-07-93	0.020	--	0.160	0.010	--	--	--	--	--	--
05-10-94	--	--	0.150	--	<1	<1	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	--	--
07-28-94	--	--	0.150	--	K20	--	--	--	--	--
08-03-94	--	--	--	--	<2	<2	--	--	--	--
07-13-94	--	--	1.50	--	K2	--	--	--	--	--
07-13-94	--	--	<0.050	--	>20	--	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	--	--
08-10-94	--	--	1.60	--	<1	--	--	--	--	--
07-28-94	--	--	2.60	--	K10	--	--	--	--	--
07-28-94	--	--	0.700	--	<1	--	--	--	--	--
06-08-94	--	--	3.70	--	<1	<1	--	--	--	--
08-10-94	--	--	2.80	--	>160	--	--	--	--	--
07-27-94	--	--	1.50	--	<1	--	--	--	--	--
07-28-94	--	--	5.90	--	<1	--	--	--	--	--
07-27-94	--	--	1.70	--	<1	--	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)
03N 02E 15DDDC1	08-12-94	55.00	USGS	15.0	268	--	6.6	--	--
03N 02E 16AADA1	10-18-93	145.00	USGS	14.0	203	--	7.1	76	--
	05-18-94	145.00	USGS	14.0	222	--	7.2	--	--
03N 02E 16ACCC1	08-10-94	135.00	USGS	15.5	535	--	7.0	--	--
03N 02E 16ACCD1	08-26-94	100.00	USGS	15.0	501	--	7.2	--	--
03N 02E 16BBC1	06-30-93	468.00	USGS	14.0	436	--	--	--	--
03N 02E 16BBC3	06-30-93	705.00	USGS	19.5	319	--	--	--	--
03N 02E 16BBD1	09-01-93	97.00	USGS	13.5	283	8.0	7.6	131	194
	08-17-94	97.00	USGS	13.5	298	--	7.2	--	--
03N 02E 16BDAC3	08-12-94	86.00	--	12.5	194	--	7.2	--	--
03N 02E 16BDDA1	08-09-94	56.00	USGS	14.0	253	--	7.1	--	--
03N 02E 16CADD1	08-01-94	165.00	USGS	15.0	496	--	7.3	--	--
03N 02E 16CDAAL	08-10-94	60.00	USGS	14.5	630	--	7.2	--	--
03N 02E 16CDAD1	08-10-94	60.00	USGS	14.0	592	--	6.9	--	--
03N 02E 16CDBAL	08-09-94	156.00	USGS	15.0	639	--	7.3	--	--
03N 02E 16CDCA1	08-11-94	98.00	USGS	15.0	611	--	7.0	--	--
03N 02E 16DBB1	08-11-92	190.00	USGS	17.5	469	--	7.2	192	292
03N 02E 16DBDB1	08-10-94	135.00	USGS	15.5	614	--	7.3	--	--
03N 02E 17BCAD1	08-17-94	82.00	USGS	15.5	295	--	7.0	--	--
03N 02E 17BCBC1	08-26-94	255.00	USGS	15.0	628	--	7.3	--	--
03N 02E 17CAA1	11-01-93	60.00	USGS	14.5	612	--	7.6	267	--
	08-30-94	60.00	USGS	15.5	627	--	7.6	--	--
03N 02E 17CAD2	06-30-93	622.00	USGS	18.5	295	--	--	--	--
03N 02E 17CCBD1	08-09-94	275.00	USGS	15.0	393	--	7.0	--	--
03N 02E 17DABC1	10-14-93	220.00	USGS	14.0	566	--	7.5	233	--
	05-04-94	220.00	USGS	13.5	581	--	7.6	--	--
	07-25-94	220.00	USGS	14.0	556	8.2	7.3	--	--
03N 02E 18ACBD1	08-17-94	64.00	USGS	14.5	635	--	6.7	--	--
03N 02E 18ACCC1	10-14-93	300.00	USGS	14.0	685	--	7.7	287	--
	05-04-94	300.00	USGS	13.5	690	--	7.8	--	--
03N 02E 18BBDC1	08-16-94	165.00	USGS	13.5	494	--	7.5	--	--
03N 02E 18BDC1	11-10-93	87.00	USGS	14.0	560	7.2	7.5	203	--
	08-17-94	87.00	USGS	14.0	643	--	6.8	--	--
03N 02E 18DAA1	08-17-94	80.00	USGS	14.5	485	--	6.8	--	--
03N 02E 18DCCB1	09-22-93	395.00	USGS	15.5	547	--	7.3	189	--
	08-15-94	395.00	USGS	16.0	569	0	7.2	--	--
03N 02E 19CBD1	06-22-92	100.00	USGS	13.5	1070	--	7.6	407	--
	08-17-94	100.00	USGS	13.5	1040	--	7.4	--	609
03N 02E 19DBD1	06-22-92	210.00	USGS	14.5	748	--	7.1	204	--
03N 02E 19DCB1	06-23-92	133.00	USGS	13.0	540	--	7.3	254	--

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ PER 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)
08-12-94	--	--	0.390	--	K2	--	--	--	--	--	--
10-18-93	--	0.020	0.360	0.050	--	--	--	--	--	--	--
05-18-94	--	--	0.340	--	<1	<1	--	--	--	--	--
08-10-94	--	--	2.40	--	<1	--	--	--	--	--	--
08-26-94	--	--	2.40	--	<1	--	--	--	--	--	--
06-30-93	--	--	--	--	--	--	--	--	--	--	--
06-30-93	--	--	--	--	--	--	--	--	--	--	--
09-01-93	110	0.020	1.10	0.080	--	--	<1	29	8.9	19	1.3
08-17-94	--	--	1.70	--	--	<1	--	--	--	--	--
08-12-94	--	--	--	--	<1	--	--	--	--	--	--
08-09-94	--	--	1.00	--	<1	--	--	--	--	--	--
08-01-94	--	--	0.320	--	<1	--	--	--	--	--	--
08-10-94	--	--	2.90	--	<1	--	--	--	--	--	--
08-10-94	--	--	2.70	--	<1	--	--	--	--	--	--
08-09-94	--	--	<0.050	--	<1	--	--	--	--	--	--
08-11-94	--	--	3.70	--	<1	--	--	--	--	--	--
08-11-92	160	<0.010	1.40	0.040	--	<1	--	49	10	39	1.7
08-10-94	--	--	3.00	--	26	--	--	--	--	--	--
08-17-94	--	--	0.430	--	--	<1	--	--	--	--	--
08-26-94	--	--	1.40	--	<1	--	--	--	--	--	--
11-01-93	--	0.030	2.80	0.150	K4	<1	<1	--	--	--	--
08-30-94	--	--	3.00	--	<1	--	--	--	--	--	--
06-30-93	--	--	--	--	--	--	--	--	--	--	--
08-09-94	--	--	1.30	--	<1	--	--	--	--	--	--
10-14-93	--	0.020	2.40	0.220	K4	<1	<1	--	--	--	--
05-04-94	--	--	2.30	--	K4	<1	--	--	--	--	--
07-25-94	--	--	5.80	--	34	--	--	--	--	--	--
08-17-94	--	--	5.70	--	--	<1	--	--	--	--	--
10-14-93	--	0.020	5.30	0.030	<1	<1	<1	--	--	--	--
05-04-94	--	--	4.70	--	<1	<1	--	--	--	--	--
08-16-94	--	--	2.20	--	--	<1	--	--	--	--	--
11-10-93	--	0.020	2.50	0.030	<1	<1	<1	--	--	--	--
08-17-94	--	--	3.30	--	--	<1	--	--	--	--	--
08-17-94	--	--	2.50	--	--	<1	--	--	--	--	--
09-22-93	--	0.010	<0.050	0.020	<1	<1	<1	--	--	--	--
08-15-94	--	--	0.076	--	--	<1	--	--	--	--	--
06-22-92	--	0.020	4.50	0.020	--	--	--	--	--	--	--
08-17-94	240	<0.010	4.20	0.040	--	<1	--	50	28	130	3.0
06-22-92	--	0.030	0.630	<0.010	--	--	--	--	--	--	--
06-23-92	--	0.020	2.70	0.030	--	--	--	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LILITY WAT WH TOT FET MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)
03N 02E 19DCB1	08-16-94	133.00	USGS	13.5	457	--	6.7	--	--
03N 02E 19DCC1	06-23-92	115.00	USGS	13.0	435	--	7.4	228	--
	08-16-94	115.00	USGS	14.0	568	--	7.1	--	--
	08-31-94	115.00	USGS	13.5	569	--	7.4	--	--
03N 02E 19DCD1	06-22-92	184.00	USGS	14.0	466	--	7.2	163	--
	08-16-94	184.00	USGS	14.0	474	--	6.5	--	--
03N 02E 20ADDB1	05-25-94	200.00	USGS	14.5	289	0	7.9	--	--
03N 02E 20BDA1	08-23-94	170.00	USGS	13.5	511	6.7	7.4	--	--
03N 02E 20BCAA1	10-06-93	--	USGS	13.0	315	--	7.6	142	--
	05-19-94	--	USGS	13.0	334	6.5	7.8	--	--
03N 02E 20BDCC1	08-25-94	--	USGS	13.5	641	5.2	7.3	--	--
03N 02E 20CBAA1	10-14-93	230.00	USGS	13.5	440	--	7.5	206	--
	05-04-94	230.00	USGS	12.5	451	--	7.8	--	--
03N 02E 20CCAB1	11-18-93	--	USGS	13.5	490	--	7.3	250	--
	08-12-94	--	USGS	14.5	452	--	7.3	--	--
03N 02E 20DCD2	08-15-94	180.00	USGS	12.5	381	--	7.7	--	--
03N 02E 21ACBC1	11-23-93	40.00	USGS	14.5	476	--	7.9	295	--
03N 02E 21BCAC1	08-23-94	40.00	USGS	12.5	447	--	7.5	--	--
03N 02E 21CDDD1	09-28-93	330.00	USGS	16.0	234	0.7	7.4	111	--
	08-22-94	330.00	USGS	16.0	238	--	7.6	--	--
03N 02E 21DBDA1	11-22-93	90.00	USGS	15.0	761	--	7.3	331	--
	08-10-94	90.00	USGS	14.5	736	5.4	7.2	--	--
03N 02E 21DCA1	08-10-94	95.00	USGS	14.0	245	--	7.5	--	--
03N 02E 21DDAC1	11-22-93	62.00	USGS	15.0	683	--	6.8	366	--
	08-10-94	62.00	USGS	15.0	689	4.8	7.0	--	--
03N 02E 21DDDA1	08-15-94	260.00	USGS	14.5	592	4.4	7.1	--	--
03N 02E 22ABCB1	07-27-94	178.00	USGS	14.5	437	--	6.5	--	--
03N 02E 22ABD1	06-03-93	505.00	USGS	15.0	--	--	--	--	--
03N 02E 22ABD2	06-03-93	70.00	USGS	14.0	--	--	--	--	--
03N 02E 22ABDA1	10-05-93	335.00	USGS	14.0	331	--	7.5	147	--
	05-10-94	335.00	USGS	15.0	342	--	7.6	--	--
	07-14-94	335.00	USGS	15.0	296	0.7	7.5	138	186
03N 02E 22CBAC1	10-13-93	--	USGS	13.5	586	--	--	225	--
	08-15-94	--	USGS	15.0	588	--	7.7	--	--
03N 02E 22CCBC1	10-26-93	510.00	USGS	15.0	516	--	6.1	183	--
	05-18-94	510.00	USGS	14.5	525	--	7.3	--	--
03N 02E 22DABA2	08-12-94	98.00	USGS	15.0	298	5.7	7.0	--	--
03N 02E 22DBAC1	08-25-94	130.00	USGS	13.5	432	2.2	6.9	--	--
03N 02E 22DBAC2	08-25-94	--	USGS	14.0	271	6.3	7.2	--	--
03N 02E 22DDD1	08-24-90	532.00	USGS	17.0	--	--	8.4	87	147

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. PER (COLS. 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) (31625)	STREP- TOCOCCHI FECAL, KF AGAR PER (COLS. 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)
08-16-94	--	<0.010	1.80	<0.010	--	<1	--	--	--	--	--
06-23-92	--	0.020	1.20	0.080	--	--	--	--	--	--	--
08-16-94	--	0.020	2.60	0.010	--	<1	--	--	--	--	--
08-31-94	--	--	--	--	<1	--	--	--	--	--	--
06-22-92	--	0.020	0.500	<0.010	--	--	--	--	--	--	--
08-16-94	--	<0.010	0.630	<0.010	--	<1	--	--	--	--	--
05-25-94	--	--	0.097	--	<1	<1	--	--	--	--	--
08-23-94	--	--	1.90	--	<2	--	--	--	--	--	--
10-06-93	--	0.050	1.60	0.110	<1	<1	<1	--	--	--	--
05-19-94	--	--	1.60	--	<1	<1	--	--	--	--	--
08-25-94	--	--	6.30	--	<2	--	--	--	--	--	--
10-14-93	--	0.020	1.80	0.190	<1	<1	<1	--	--	--	--
05-04-94	--	--	1.70	--	<1	<1	--	--	--	--	--
11-18-93	--	<0.010	2.70	0.080	<1	<1	<1	--	--	--	--
08-12-94	--	--	2.10	--	<1	--	--	--	--	--	--
08-15-94	--	--	3.90	--	--	<1	--	--	--	--	--
11-23-93	--	0.010	2.30	0.350	<1	<1	<1	--	--	--	--
08-23-94	--	--	1.70	--	26	<1	--	--	--	--	--
09-28-93	--	0.060	<0.050	0.020	<1	<1	<1	--	--	--	--
08-22-94	--	--	<0.050	--	>800	<2	--	--	--	--	--
11-22-93	--	0.020	8.80	0.200	<1	<1	<1	--	--	--	--
08-10-94	--	--	10.0	--	<1	--	--	--	--	--	--
08-10-94	--	--	1.00	--	<1	--	--	--	--	--	--
11-22-93	--	0.020	2.40	0.080	<1	<1	<1	--	--	--	--
08-10-94	--	--	2.80	--	<1	--	--	--	--	--	--
08-15-94	--	--	5.70	--	--	<1	--	--	--	--	--
07-27-94	--	--	0.550	--	K2	--	--	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	--	--	--
10-05-93	--	0.020	1.60	0.030	<1	<1	<1	--	--	--	--
05-10-94	--	--	1.90	--	K2	K2	--	--	--	--	--
07-14-94	120	<0.010	0.760	<0.010	--	--	--	39	4.6	15	1.3
10-13-93	--	0.020	<0.050	<0.010	<1	<1	<1	--	--	--	--
08-15-94	--	--	<0.050	--	--	<1	--	--	--	--	--
10-26-93	--	0.040	0.250	<0.010	<1	<1	<1	--	--	--	--
05-18-94	--	--	0.130	--	<1	<1	--	--	--	--	--
08-12-94	--	--	3.10	--	<1	--	--	--	--	--	--
08-25-94	--	--	4.30	--	<2	--	--	--	--	--	--
08-25-94	--	--	0.860	--	<2	--	--	--	--	--	--
08-24-90	52	<0.010	<0.100	--	--	--	--	20	0.58	30	0.40

MULTIPLE STATION ANALYSES

DATE	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	RN-222 2 SIGMA WATER, WHOLE, TOTAL, (PCI/L) (76002)	RADON 222 TOTAL (PCI/L) (82303)
08-16-94	--	--	--	--	--	--	--	--	--	--
06-23-92	2.6	--	--	--	--	--	--	--	--	--
08-16-94	--	--	--	--	--	--	--	--	--	--
08-31-94	--	--	--	--	2	--	<1	18	--	--
06-22-92	13	--	--	--	--	--	--	--	--	--
08-16-94	--	--	--	--	--	--	--	--	--	--
05-25-94	--	--	--	--	--	--	--	--	--	--
08-23-94	--	--	--	--	--	--	--	--	--	--
10-06-93	--	--	--	--	--	<10	<10	--	30	680
05-19-94	--	--	--	--	--	--	--	--	--	--
08-25-94	--	--	--	--	--	--	--	--	--	--
10-14-93	4.0	15	0.60	--	--	<10	<10	--	23	380
05-04-94	--	--	--	--	--	--	--	--	--	--
11-18-93	--	--	--	--	8	11	<1	210	22	380
08-12-94	--	--	--	--	--	--	--	--	--	--
08-15-94	--	--	--	--	--	--	--	--	--	--
11-23-93	--	--	--	--	--	20	<10	--	52	740
08-23-94	--	--	--	--	--	--	--	--	--	--
09-28-93	4.7	17	0.70	--	--	150	200	--	35	480
08-22-94	--	--	--	--	--	--	--	--	--	--
11-22-93	--	--	--	--	--	<10	<10	--	24	470
08-10-94	--	--	--	--	--	--	--	--	--	--
08-10-94	--	--	--	--	--	--	--	--	--	--
11-22-93	8.4	27	0.20	--	2	<3	<1	40	32	1100
08-10-94	--	--	--	--	--	--	--	--	--	--
08-15-94	--	--	--	--	--	--	--	--	--	--
07-27-94	--	--	--	--	--	--	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	33	1033
06-03-93	--	--	--	--	--	--	--	--	31	1139
10-05-93	--	--	--	--	--	--	--	--	--	--
05-10-94	--	--	--	--	--	--	--	--	--	--
07-14-94	2.5	12	0.40	25	4	<3	<1	4	31	990
10-13-93	16	56	0.60	--	2	950	110	29	25	410
08-15-94	--	--	--	--	--	--	--	--	--	--
10-26-93	15	61	0.60	--	8	700	310	5	27	680
05-18-94	--	--	--	--	--	--	--	--	--	--
08-12-94	--	--	--	--	--	--	--	--	--	--
08-25-94	--	--	--	--	--	--	--	--	--	--
08-25-94	--	--	--	--	--	--	--	--	--	--
08-24-90	5.8	17	0.40	21	5	6	23	6	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)
03N 02E 22DDD1	06-03-93	532.00	USGS	18.0	--	--	--	--	--
03N 02E 23ABBC1	BOISE 10-09-93	56.00	USGS	14.5	233	--	7.6	93	--
	05-10-94	56.00	USGS	13.5	226	--	7.0	--	--
03N 02E 23ABD2	07-28-94	47.00	USGS	13.5	264	--	6.2	--	--
03N 02E 23ACBD1	09-01-93	47.00	USGS	14.0	220	4.2	6.9	88	150
	06-15-94	47.00	USGS	14.0	226	--	6.5	--	--
03N 02E 23ADA1	08-11-92	32.00	USGS	17.0	116	--	6.4	52	82
03N 02E 23BBBC1	09-28-93	128.00	USGS	14.5	307	--	6.9	133	--
	06-14-94	128.00	USGS	14.5	304	--	7.0	--	--
03N 02E 23CABC1	10-05-93	100.00	USGS	15.0	436	--	7.3	170	--
	05-10-94	100.00	USGS	14.5	386	--	7.4	--	--
03N 02E 23CCCD1	10-05-93	53.00	USGS	14.0	302	--	7.7	87	--
	05-10-94	53.00	USGS	14.0	252	--	6.9	--	--
03N 02E 23CDCC1	07-15-94	85.00	USGS	15.5	374	--	7.1	--	--
03N 02E 23CDDD1	07-14-94	55.00	USGS	14.0	408	--	6.7	--	--
03N 02E 23DCDD1	07-14-94	58.00	USGS	13.0	282	--	6.6	--	--
03N 02E 23DDBC2	10-05-93	425.00	USGS	15.5	187	--	7.7	82	--
	08-23-94	425.00	USGS	15.5	176	--	7.7	--	--
03N 02E 24ACAD2	07-07-92	110.00	USGS	18.5	--	--	--	--	156
03N 02E 24CCBA2	11-17-93	50.00	USGS	14.0	178	5.7	6.8	68	--
	06-15-94	50.00	USGS	14.5	205	--	6.5	--	--
03N 02E 24DBD2	06-03-93	485.00	USGS	18.0	--	--	--	--	--
	07-01-93	485.00	USGS	19.0	187	--	--	--	--
03N 02E 25AAC1	08-18-93	70.00	USGS	15.0	339	5.2	6.8	122	225
	06-15-94	70.00	USGS	15.5	332	--	6.6	--	--
	09-06-94	70.00	USGS	14.5	352	--	6.7	--	--
03N 02E 25ACCA1	09-28-93	145.00	USGS	15.5	409	--	6.7	161	--
	08-16-94	145.00	USGS	16.0	399	--	7.4	--	--
03N 02E 25DCBB1	12-02-93	56.00	USGS	13.5	362	--	6.3	107	--
	06-06-94	56.00	USGS	13.0	409	--	6.5	--	--
03N 02E 25DCBB2	12-06-93	410.00	USGS	16.0	166	--	8.1	65	--
	06-06-94	410.00	USGS	17.0	180	0.2	8.2	--	--
03N 02E 26BBC1	08-12-94	145.00	USGS	18.5	361	2.5	7.2	--	--
03N 02E 26BDB2	07-29-94	270.00	USGS	15.0	170	--	7.1	--	--
03N 02E 26DDBD1	11-23-93	396.00	USGS	16.5	353	--	7.0	124	--
	08-12-94	396.00	USGS	18.0	332	--	7.6	--	--
03N 02E 27CBDD1	08-26-94	263.00	USGS	17.5	695	--	7.6	--	--
03N 02E 28ACAA1	11-22-93	--	USGS	14.0	520	--	7.5	159	--
	08-01-94	--	USGS	15.0	550	--	7.3	--	--
03N 02E 28BAAD1	10-14-93	215.00	USGS	14.5	453	--	7.2	142	--

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, UM-MF (COLS./ 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)
06-03-93	--	--	--	--	--	--	--	--	--	--	--
10-05-93	--	0.020	1.20	0.020	<1	<1	K12	--	--	--	--
05-10-94	--	--	1.50	--	K2	<1	--	--	--	--	--
07-28-94	--	--	2.10	--	<1	--	--	--	--	--	--
09-01-93	89	0.020	2.80	0.070	--	<1	<1	26	5.9	9.7	2.3
06-15-94	--	--	2.60	--	<1	<1	--	--	--	--	--
08-11-92	46	0.010	0.980	0.030	--	<1	--	14	2.7	6.0	1.6
09-28-93	--	0.030	2.40	0.020	<1	<1	<1	--	--	--	--
06-14-94	--	--	2.40	--	--	<1	--	--	--	--	--
10-05-93	--	0.020	5.50	0.040	<1	<1	<1	--	--	--	--
05-10-94	--	--	4.10	--	>160	<1	--	--	--	--	--
10-05-93	--	0.020	1.30	0.080	<1	<1	<1	--	--	--	--
05-10-94	--	--	1.80	--	<1	<1	--	--	--	--	--
07-15-94	--	--	1.90	--	K2	--	--	--	--	--	--
07-14-94	--	--	4.40	--	K2	--	--	--	--	--	--
07-14-94	--	--	4.50	--	<1	--	--	--	--	--	--
10-05-93	--	0.030	0.500	0.020	<1	<1	<1	--	--	--	--
08-23-94	--	--	0.360	--	220	<1	--	--	--	--	--
07-07-92	64	0.020	<0.050	0.030	--	--	--	21	2.8	21	1.4
11-17-93	--	<0.010	1.90	0.020	<1	<1	<1	--	--	--	--
06-15-94	--	--	2.90	--	<1	<1	--	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	--	--	--
07-01-93	--	--	--	--	--	--	--	--	--	--	--
08-18-93	150	0.020	6.20	<0.010	--	<1	<1	43	10	9.7	1.7
06-15-94	--	--	<7.00	--	<1	<1	--	--	--	--	--
09-06-94	--	--	6.60	--	<1	<1	--	--	--	--	--
09-28-93	--	0.030	5.50	0.050	<1	<1	<1	--	--	--	--
08-16-94	--	--	5.30	--	>100	--	--	--	--	--	--
12-02-93	--	0.030	1.50	0.060	<1	<1	<1	--	--	--	--
06-06-94	--	--	3.80	--	<1	<1	--	--	--	--	--
12-06-93	--	0.010	<0.050	<0.010	<1	<1	<1	--	--	--	--
06-06-94	--	--	<0.050	--	<1	<1	--	--	--	--	--
08-12-94	--	--	0.600	--	<1	--	--	--	--	--	--
07-29-94	--	--	0.900	--	<1	--	--	--	--	--	--
11-23-93	--	0.010	1.60	0.020	30	<1	<1	--	--	--	--
08-12-94	--	--	1.90	--	<1	--	--	--	--	--	--
08-26-94	--	--	3.70	--	<1	--	--	--	--	--	--
11-22-93	--	0.010	2.40	0.060	<1	<1	<1	--	--	--	--
08-01-94	--	--	2.70	--	<1	--	--	--	--	--	--
10-14-93	--	0.010	2.10	0.150	<1	<1	<1	--	--	--	--

MULTIPLE STATION ANALYSES

DATE	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	ZINC, DIS- SOLVED (UG/L AS 2N) (01090)	RN-222 2 SIGMA WATER, WHOLE, TOTAL, (PCI/L) (76002)	RADON 222 TOTAL (PCI/L) (82303)
06-03-93	--	--	--	--	--	--	--	--	30	975
10-05-93	--	--	--	--	--	--	--	--	--	--
05-10-94	--	--	--	--	--	--	--	--	--	--
07-28-94	--	--	--	--	--	--	--	--	--	--
09-01-93	4.8	11	0.40	25	3	<3	<1	40	45	1100
06-15-94	--	--	--	--	--	--	--	--	--	--
08-11-92	1.3	4.4	0.30	16	1	18	<1	5	32	1597
09-28-93	--	--	--	--	--	--	--	--	39	960
06-14-94	--	--	--	--	--	--	--	--	--	--
10-05-93	7.8	26	0.50	--	--	<10	<10	--	--	--
05-10-94	--	--	--	--	--	--	--	--	--	--
10-05-93	--	--	--	--	--	--	--	--	--	--
05-10-94	--	--	--	--	--	--	--	--	--	--
07-15-94	--	--	--	--	--	--	--	--	--	--
07-14-94	--	--	--	--	--	--	--	--	--	--
07-14-94	--	--	--	--	--	--	--	--	33	1300
10-05-93	--	--	--	--	--	--	--	--	--	--
08-23-94	--	--	--	--	--	--	--	--	--	--
07-07-92	4.2	23	0.90	33	13	94	7	<3	29	450
11-17-93	--	--	--	--	--	<10	<10	--	33	1200
06-15-94	--	--	--	--	--	--	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	38	474
07-01-93	--	--	--	--	--	--	--	--	31	495
08-18-93	7.7	21	0.20	31	<1	3	<1	46	42	1200
06-15-94	--	--	--	--	--	--	--	--	--	--
09-06-94	--	--	--	--	--	--	--	--	--	--
09-28-93	--	--	--	--	--	--	--	--	--	--
08-16-94	--	--	--	--	--	--	--	--	--	--
12-02-93	--	--	--	--	--	--	--	--	--	--
06-06-94	--	--	--	--	--	--	--	--	--	--
12-06-93	3.6	12	0.60	--	--	19	1	46	25	620
06-06-94	--	--	--	--	--	--	--	--	--	--
08-12-94	--	--	--	--	--	--	--	--	--	--
07-29-94	--	--	--	--	--	--	--	--	--	--
11-23-93	15	30	0.40	--	1	6	4	520	60	1200
08-12-94	--	--	--	--	--	--	--	--	--	--
08-26-94	--	--	--	--	--	--	--	--	--	--
11-22-93	26	65	0.60	--	3	33	1	30	22	360
08-01-94	--	--	--	--	--	--	--	--	--	--
10-14-93	15	56	1.0	--	--	<10	<10	--	27	640

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LILITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)
03N 02E 28BAAD1	05-04-94	215.00	USGS	14.5	429	--	7.3	--	--	--
03N 02E 28BBD1	06-30-93	630.00	USGS	18.0	682	--	--	--	--	--
	06-30-93	630.00	USGS	18.0	--	--	--	--	--	--
03N 02E 29CAB1	06-02-94	345.00	USGS	16.0	274	0.1	7.1	--	--	--
03N 02E 30BAB1	08-11-94	190.00	USGS	13.0	682	7.0	7.3	--	--	--
03N 02E 30BADD1	11-22-93	145.00	USGS	12.0	266	--	7.5	119	--	--
	08-11-94	145.00	USGS	13.5	283	--	7.4	--	--	--
03N 02E 30BCA1	08-11-94	135.00	USGS	13.5	906	--	7.6	--	--	--
03N 02E 30CAC1	11-10-93	100.00	USGS	12.5	608	--	7.7	251	--	--
	02-02-94	100.00	USGS	12.5	612	--	7.7	--	--	--
	03-03-94	100.00	USGS	12.5	613	--	7.4	--	--	--
	04-07-94	100.00	USGS	13.0	612	--	7.5	259	--	--
	04-22-94	100.00	USGS	12.5	619	--	7.6	--	--	--
	05-11-94	100.00	USGS	12.5	641	--	7.6	--	--	--
	05-25-94	100.00	USGS	13.0	635	--	7.6	--	--	--
	06-29-94	100.00	USGS	13.0	645	--	7.6	--	--	--
	08-03-94	100.00	USGS	13.0	645	--	7.8	--	--	--
	09-06-94	100.00	USGS	14.5	640	--	7.5	--	--	--
03N 02E 31AAC1	08-10-94	143.00	USGS	13.0	117	--	7.5	--	--	--
03N 02E 31ABDC1	08-11-94	213.00	USGS	14.0	126	--	7.9	--	--	--
03N 02E 31ADC1	08-10-94	247.00	USGS	14.5	322	--	7.2	--	--	--
03N 02E 31CBBB1	08-11-94	250.00	USGS	14.0	529	--	7.5	--	--	--
03N 02E 31CBC1	08-31-94	292.00	USGS	14.0	297	--	7.3	--	--	--
03N 02E 32BBB1	08-25-94	160.00	USGS	13.5	1190	6.1	7.1	--	--	--
03N 02E 32BBC1	07-23-92	525.00	USGS	20.0	337	--	7.6	135	219	100
03N 02E 33ACBC1	12-06-93	160.00	USGS	14.0	688	--	7.1	250	--	--
03N 02E 33ACBC2	06-07-94	166.60	USGS	16.0	496	3.3	7.0	--	--	--
03N 02E 33BAC1	06-30-93	516.00	USGS	19.5	297	--	--	--	--	--
03N 02E 35BAB1	07-01-93	944.00	USGS	22.0	228	--	--	--	--	--
03N 02E 36AABC1	07-20-94	378.00	USGS	22.0	291	--	7.6	--	--	--
03N 02E 36BBDC1	12-15-93	399.00	USGS	19.0	207	--	7.5	80	--	--
	06-06-94	399.00	USGS	18.5	206	8.7	7.1	--	--	--
03N 03E 30BCBD2	11-04-93	55.00	USGS	14.0	201	7.2	6.6	74	--	--
	06-14-94	55.00	USGS	14.5	277	--	6.4	--	--	--
	09-06-94	55.00	USGS	14.5	269	--	6.5	--	--	--
03N 03E 30DAAD2	07-06-92	48.00	USGS	11.0	245	--	7.0	129	162	110
	05-24-94	48.00	USGS	11.0	273	1.6	6.9	--	--	--
03N 03E 30DDAA1	08-01-93	688.00	BWCo	--	--	--	--	--	--	--
03N 03E 31CAA1	06-03-93	838.00	USGS	21.5	--	--	--	--	--	--
03N 03E 32BBA1	11-04-93	280.00	USGS	16.0	682	8.4	7.5	215	--	--

MULTIPLE STATION ANALYSES

DATE	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, UM-MF (COLS./ 100 ML) (31625)	E.COLI MTEC, MF WATER WHOLE TOTAL (COL / 100 ML) (31648)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
05-04-94	--	--	2.00	--	K2	<1	--	--	--	--	--
06-30-93	--	--	--	--	--	--	--	--	--	--	--
06-30-93	--	--	--	--	--	--	--	--	--	--	--
06-02-94	--	--	<0.050	--	<1	<1	--	--	--	--	--
08-11-94	--	--	3.00	--	<1	--	--	--	--	--	--
11-22-93	<0.010	--	0.720	0.060	<1	<1	--	<1	--	--	--
08-11-94	--	--	0.810	--	86	--	--	--	--	--	--
08-11-94	--	--	3.50	--	K2	--	--	--	--	--	--
11-10-93	0.010	--	4.20	0.080	50	<1	--	<1	--	--	--
02-02-94	0.010	4.48	4.50	0.050	<1	<1	--	<1	--	--	--
03-03-94	0.010	--	4.80	0.080	<1	<1	--	<1	--	--	--
04-07-94	0.030	5.07	5.10	0.080	<1	<1	<1	--	--	--	--
04-22-94	0.020	--	4.90	0.080	<1	<1	<1	--	--	--	--
05-11-94	--	--	4.80	--	<1	<1	--	--	--	--	--
05-25-94	--	--	4.80	--	<1	<1	<1	--	--	--	--
06-29-94	--	--	4.70	--	20	<1	--	--	--	--	--
08-03-94	--	--	4.80	--	<2	<2	--	--	--	--	--
09-06-94	--	--	4.80	--	K2	<1	--	--	--	--	--
08-10-94	--	--	0.340	--	<1	--	--	--	--	--	--
08-11-94	--	--	0.340	--	<1	--	--	--	--	--	--
08-10-94	--	--	1.90	--	<1	--	--	--	--	--	--
08-11-94	--	--	2.60	--	<1	--	--	--	--	--	--
08-31-94	--	--	1.30	--	<1	--	--	--	--	--	--
08-25-94	<0.010	--	3.20	0.030	<2	--	--	--	--	--	--
07-23-92	0.050	--	<0.050	0.050	--	--	--	--	30	6.2	32
12-06-93	0.030	--	7.10	0.020	<1	<1	--	<1	--	--	--
06-07-94	--	--	2.20	--	--	--	--	--	--	--	--
06-30-93	--	--	--	--	--	--	--	--	--	--	--
07-01-93	--	--	--	--	--	--	--	--	--	--	--
07-20-94	--	--	0.770	--	<1	--	--	--	--	--	--
12-15-93	0.010	--	1.20	0.020	<1	<1	--	<1	--	--	--
06-06-94	--	--	1.30	--	<1	<1	--	--	--	--	--
11-04-93	<0.010	--	3.50	0.010	<1	<1	--	<1	--	--	--
06-14-94	--	--	<7.00	--	<1	<1	--	--	--	--	--
09-06-94	--	--	5.60	--	<1	<1	--	--	--	--	--
07-06-92	<0.010	--	0.260	0.010	--	--	--	--	38	4.5	15
05-24-94	--	--	0.270	--	<1	<1	--	--	--	--	--
08-01-93	--	--	--	--	--	--	--	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	--	--	--
11-04-93	0.010	--	1.10	0.010	<1	<1	--	<1	--	--	--

MULTIPLE STATION ANALYSES

DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	RN-222 2 SIGMA WATER, WHOLE, TOTAL, (PCI/L) (76002)	RADON 222 TOTAL, (PCI/L) (82303)
05-04-94	--	--	--	--	--	--	--	--	--	--	--
06-30-93	--	--	4	--	--	--	--	--	--	29	353
06-30-93	--	--	--	--	--	--	--	--	--	25	339
06-02-94	--	--	--	--	--	--	--	--	--	--	--
08-11-94	--	--	--	--	--	--	--	--	--	--	--
11-22-93	--	--	--	--	--	--	<10	<10	--	22	310
08-11-94	--	--	--	--	--	--	--	--	--	--	--
08-11-94	--	--	--	--	--	--	--	--	--	--	--
11-10-93	--	13	47	1.1	--	--	290	<10	--	--	--
02-02-94	--	--	--	--	--	--	--	--	--	--	--
03-03-94	--	--	--	--	--	--	--	--	--	--	--
04-07-94	--	--	--	--	--	--	--	--	--	--	--
04-22-94	--	--	--	--	--	--	--	--	--	--	--
05-11-94	--	--	--	--	--	--	--	--	--	--	--
05-25-94	--	--	--	--	--	--	--	--	--	--	--
06-29-94	--	--	--	--	--	--	--	--	--	--	--
08-03-94	--	--	--	--	--	--	--	--	--	--	--
09-06-94	--	--	--	--	--	--	--	--	--	--	--
08-10-94	--	--	--	--	--	--	--	--	--	--	--
08-11-94	--	--	--	--	--	--	--	--	--	--	--
08-10-94	--	--	--	--	--	--	--	--	--	--	--
08-11-94	--	--	--	--	--	--	--	--	--	--	--
08-31-94	--	--	--	--	--	--	--	--	--	--	--
08-25-94	--	--	--	--	--	<1	33	<1	58	34	950
07-23-92	1.2	9.4	33	0.50	25	--	16	200	--	--	--
12-06-93	--	26	79	0.60	--	--	<3	3	36	--	--
06-07-94	--	--	--	--	--	--	--	--	--	--	--
06-30-93	--	--	--	--	--	--	--	--	--	25	626
07-01-93	--	--	--	--	--	--	--	--	--	33	1083
07-20-94	--	--	--	--	--	--	--	--	--	--	--
12-15-93	--	5.6	13	0.50	--	3	<10	<10	--	25	620
06-06-94	--	--	--	--	--	--	--	--	--	--	--
11-04-93	--	--	--	--	--	--	30	<10	--	33	1200
06-14-94	--	--	--	--	--	--	--	--	--	--	--
09-06-94	--	--	--	--	--	--	--	--	--	--	--
07-06-92	1.0	0.50	5.5	0.40	19	<1	4	<1	11	32	1596
05-24-94	--	--	--	--	--	--	--	--	--	--	--
08-01-93	--	--	--	15	--	--	--	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	--	27	715
11-04-93	--	27	100	0.40	--	<1	37	2	240	24	510

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)
03N 03E 32BBA1	06-14-94	280.00	USGS	17.0	679	--	7.5	--	--	--
	07-08-94	280.00	USGS	16.5	658	7.8	7.5	217	415	230
03N 03E 33DAA1	08-18-94	127.00	USGS	15.5	188	7.6	6.9	--	--	--
04N 01E 13BAA1	07-18-91	150.00	USGS	17.0	210	--	7.2	60	164	69
04N 01E 15BADC1	08-04-92	103.00	USGS	13.0	314	--	7.0	140	216	110
04N 01E 16AAA1	08-02-90	88.00	USGS	16.0	--	--	7.0	102	191	99
	08-11-93	88.00	USGS	15.5	280	2.0	7.3	104	181	97
04N 01E 21CDCA1	11-03-93	180.00	USGS	13.5	577	--	7.2	290	--	--
	02-01-94	180.00	USGS	13.5	562	--	7.3	287	--	--
	03-02-94	180.00	USGS	13.5	554	--	7.3	291	--	--
	04-05-94	180.00	USGS	13.5	564	--	7.3	286	--	--
	04-20-94	180.00	USGS	14.0	572	--	7.4	271	--	--
	05-12-94	180.00	USGS	13.5	568	--	7.2	--	--	--
	05-23-94	180.00	USGS	13.5	559	6.1	7.2	--	--	--
	06-28-94	180.00	USGS	13.5	560	--	7.1	--	--	--
	08-02-94	180.00	USGS	13.5	561	--	7.3	--	--	--
	09-01-94	180.00	USGS	13.5	555	--	7.2	--	--	--
04N 01E 21DDDC2	10-15-93	100.00	USGS	13.0	498	7.5	7.2	254	--	--
	10-19-93	100.00	USGS	14.0	562	--	6.7	242	--	--
	06-28-94	100.00	USGS	14.0	544	--	7.3	--	--	--
04N 01E 23DAC1	10-17-91	403.00	USGS	17.0	241	--	8.1	116	179	68
04N 01E 24ACBC2	01-06-94	215.00	USGS	14.5	310	--	7.8	138	--	--
	07-07-94	215.00	USGS	14.5	301	--	7.5	--	--	--
04N 01E 24BACC1	10-27-93	125.00	USGS	14.0	295	0.1	6.8	143	--	--
	07-07-94	125.00	USGS	14.0	287	--	7.0	--	--	--
04N 01E 24CADA1	07-07-94	158.00	USGS	14.5	538	0.1	8.1	137	181	89
04N 01E 24DABB1	07-19-94	--	USGS	15.0	274	--	7.8	--	--	--
04N 01E 24DBDA1	08-05-94	150.00	USGS	15.5	283	0.1	7.4	--	--	--
04N 01E 25ACBC1	02-22-94	112.00	USGS	14.0	118	--	7.4	--	--	--
	04-05-94	112.00	USGS	13.5	118	--	6.8	60	--	--
	04-20-94	112.00	USGS	14.0	118	--	7.1	56	--	--
	05-12-94	112.00	USGS	13.5	118	--	7.6	--	--	--
	05-24-94	112.00	USGS	14.0	117	0	7.4	--	--	--
	07-07-94	112.00	USGS	14.0	118	--	7.3	--	--	--
	08-02-94	112.00	USGS	14.5	118	--	7.3	--	--	--
	09-01-94	112.00	USGS	14.5	115	--	7.5	--	--	--
04N 01E 25BCDA1	11-12-93	62.00	USGS	14.0	181	--	6.6	72	--	--
	07-22-94	62.00	USGS	13.5	167	--	6.9	--	--	--
	07-26-94	62.00	USGS	14.5	167	7.7	7.0	--	--	--
04N 01E 25CDBB1	06-08-94	217.00	USGS	14.0	485	7.8	7.0	--	--	--

MULTIPLE STATION ANALYSES

DATE	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS, ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) (31625)	E.COLI MTEC, MF WATER WHOLE TOTAL (COL / 100 ML) (31648)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
06-14-94	--	--	0.970	--	<1	<1	--	--	--	--	--
07-08-94	0.030	--	1.00	<0.010	<1	<1	--	--	75	11	47
08-18-94	--	--	0.390	--	--	<1	--	--	--	--	--
07-18-91	<0.010	--	1.80	0.140	--	<1	--	--	19	5.2	15
08-04-92	<0.010	--	1.70	0.040	--	<1	--	--	36	4.8	27
08-02-90	<0.010	--	0.400	--	--	--	--	--	29	6.4	20
08-11-93	0.020	--	0.380	0.030	--	<1	--	--	28	6.5	19
11-03-93	0.010	--	2.40	0.040	K14	<1	--	<1	--	--	--
02-01-94	0.010	2.19	2.20	0.040	<1	<1	--	<1	--	--	--
03-02-94	0.020	--	2.30	0.030	<1	<1	--	<1	--	--	--
04-05-94	0.030	2.39	2.40	0.030	<1	<1	<1	--	--	--	--
04-20-94	0.020	--	2.50	0.040	<1	<1	<1	--	--	--	--
05-12-94	--	--	2.30	--	<1	<1	--	--	--	--	--
05-23-94	--	--	2.40	--	<1	<1	<1	--	--	--	--
06-28-94	--	--	2.50	--	<1	<1	--	--	--	--	--
08-02-94	--	--	2.30	--	<1	<1	--	--	--	--	--
09-01-94	--	--	2.30	--	<1	<1	--	--	--	--	--
10-15-93	0.020	--	3.70	0.060	<1	<1	--	<1	--	--	--
10-19-93	--	--	--	--	--	--	--	--	--	--	--
06-28-94	--	--	3.30	--	<1	<1	--	--	--	--	--
10-17-91	1.30	--	<0.050	0.040	--	<1	--	--	22	3.1	24
01-06-94	--	--	--	--	<1	<1	--	<1	--	--	--
07-07-94	--	--	<0.050	--	<1	<1	--	--	--	--	--
10-27-93	0.300	0.700	0.710	0.080	<1	<1	--	<1	--	--	--
07-07-94	--	--	0.660	--	<1	<1	--	--	--	--	--
07-07-94	0.510	--	<0.050	0.020	<1	<1	--	--	29	4.0	18
07-19-94	--	--	<0.050	--	<1	--	--	--	--	--	--
08-05-94	--	--	<0.050	--	<1	--	--	--	--	--	--
02-22-94	0.090	--	<0.050	0.040	<1	<1	--	<1	--	--	--
04-05-94	0.110	--	<0.050	0.040	57	<1	<1	--	--	--	--
04-20-94	0.110	--	0.052	0.040	K190	<1	<1	--	--	--	--
05-12-94	--	--	<0.050	--	K460	<1	--	--	--	--	--
05-24-94	--	--	<0.050	--	170	<1	<1	--	--	--	--
07-07-94	--	--	<0.050	--	<1	<1	--	--	--	--	--
08-02-94	--	--	<0.050	--	>160	<1	--	--	--	--	--
09-01-94	--	--	<0.050	--	56	<1	--	--	--	--	--
11-12-93	0.090	--	<0.050	0.080	<1	<1	--	<1	--	--	--
07-22-94	--	--	<0.050	--	--	--	--	--	--	--	--
07-26-94	--	--	--	--	8	8	<1	--	--	--	--
06-08-94	--	--	2.00	--	<1	<1	--	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L) (70301)
04N 01E 27AAD1	08-03-94	426.00	USGS	16.5	205	0.1	7.6	--	--
04N 01E 27AAD2	08-03-94	120.00	USGS	14.5	545	5.7	7.4	--	--
04N 01E 27AADA1-NO PUMP,19	12-15-93	878.50	USGS	14.5	153	--	7.7	76	--
04N 01E 27ADC1	07-01-93	700.00	USGS	19.0	128	--	--	--	--
04N 01E 27BBAA1	07-11-94	120.00	USGS	13.5	440	--	7.3	--	--
04N 01E 27BBAA2	08-02-94	810.00	USGS	17.0	311	0.1	6.9	--	--
04N 01E 27BCCA1	07-28-94	119.00	USGS	14.0	566	5.6	7.3	--	--
04N 01E 27CDBD1	10-19-93	290.00	USGS	13.5	583	--	7.2	263	--
	05-03-94	290.00	USGS	13.5	586	--	7.4	--	--
04N 01E 27DDC1	06-16-94	104.00	USGS	14.0	372	5.8	7.4	--	--
04N 01E 28CCC1	08-16-94	--	USGS	15.0	491	4.2	7.1	--	--
04N 01E 33AACD1	08-31-94	--	USGS	14.0	523	--	7.4	--	--
04N 01E 33AADC1	07-28-94	103.00	USGS	15.0	554	5.6	7.3	--	--
04N 01E 33ABBA1	08-02-94	98.00	USGS	13.5	720	5.9	7.6	--	--
04N 01E 33ACAA1	08-08-94	92.00	USGS	14.5	435	5.2	7.3	--	--
04N 01E 33DBA1	08-03-94	111.00	USGS	14.5	419	5.0	7.0	--	--
04N 01E 33DDAC1	08-03-94	90.00	USGS	14.0	532	6.9	7.1	--	--
04N 01E 33DDAD1	07-28-94	91.00	USGS	14.0	403	5.6	7.0	--	--
04N 01E 33DDAD2	08-03-94	96.00	USGS	14.5	507	5.5	7.3	--	--
04N 01E 34AABA1	08-30-94	401.00	USGS	15.0	253	--	7.3	--	--
04N 01E 34AAD1	08-01-90	43.00	USGS	14.0	--	--	7.4	209	333
	06-03-94	43.00	USGS	14.0	635	6.4	7.2	--	--
	08-31-94	43.00	USGS	14.0	448	6.8	7.3	--	--
04N 01E 34ABDB1	10-19-93	170.00	USGS	14.5	568	--	7.6	251	--
	05-03-94	170.00	USGS	14.0	578	--	7.7	--	--
04N 01E 34BACC1	08-04-94	123.00	USGS	14.0	554	5.6	7.3	--	--
04N 01E 34BDC1	06-03-94	--	USGS	13.5	543	3.3	7.4	--	--
04N 01E 34BDDA1	08-04-94	190.00	USGS	14.5	501	0.1	7.5	--	--
04N 01E 34BDDB1	08-04-94	115.00	USGS	14.5	550	3.3	7.2	--	--
04N 01E 34CAD1	08-24-90	755.00	USGS	22.0	--	--	8.4	90	153
	07-01-93	755.00	USGS	23.0	175	--	--	--	--
04N 01E 34CBBC1	08-08-94	85.00	USGS	14.5	641	5.2	7.3	--	--
04N 01E 34DBAA1	08-04-94	70.00	USGS	15.0	454	4.9	7.1	--	--
04N 01E 35BDCB1	10-19-93	265.00	USGS	15.0	132	--	7.3	55	--
	05-03-94	265.00	USGS	14.5	130	--	7.2	--	--
04N 01E 35CCDD2	06-03-94	--	USGS	15.5	211	0.2	7.3	--	--
04N 01E 35DAA1	08-10-93	205.00	USGS	14.0	447	--	7.3	196	285
	07-11-94	205.00	USGS	14.0	312	--	7.2	--	--
04N 01E 36ACCA1	09-29-93	295.00	USGS	14.5	525	--	6.8	235	--
	07-01-94	295.00	USGS	15.0	527	--	7.0	--	--

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)
08-03-94	--	--	<0.050	--	<1	--	--	--	--	--	--
08-03-94	--	--	2.30	--	>160	--	--	--	--	--	--
12-15-93	--	0.350	<0.050	0.050	<1	<1	<1	--	--	--	--
07-01-93	--	--	--	--	--	--	--	--	--	--	--
07-11-94	--	--	2.80	--	K16	--	--	--	--	--	--
08-02-94	--	--	<0.050	--	<1	--	--	--	--	--	--
07-28-94	--	--	4.90	--	<1	--	--	--	--	--	--
10-19-93	--	0.020	3.00	0.050	<1	<1	<1	--	--	--	--
05-03-94	--	--	2.90	--	<1	<1	--	--	--	--	--
06-16-94	--	--	2.30	--	<1	<1	--	--	--	--	--
08-16-94	--	--	2.30	--	--	<1	--	--	--	--	--
08-31-94	--	--	4.00	--	<1	--	--	--	--	--	--
07-28-94	--	--	4.60	--	50	--	--	--	--	--	--
08-02-94	--	--	5.10	--	<1	--	--	--	--	--	--
08-08-94	--	--	2.60	--	<1	--	--	--	--	--	--
08-03-94	--	--	3.80	--	<1	--	--	--	--	--	--
08-03-94	--	--	5.50	--	<1	--	--	--	--	--	--
07-28-94	--	--	3.70	--	<1	--	--	--	--	--	--
08-03-94	--	--	3.30	--	<1	--	--	--	--	--	--
08-30-94	--	--	<0.050	--	K2	--	--	--	--	--	--
08-01-90	200	0.010	3.50	--	--	--	--	52	17	33	2.3
06-03-94	--	--	7.10	--	<1	<1	--	--	--	--	--
08-31-94	--	--	--	--	--	--	--	--	--	--	--
10-19-93	--	0.020	4.20	0.060	<1	<1	K14	--	--	--	--
05-03-94	--	--	4.20	--	<1	<1	--	--	--	--	--
08-04-94	--	--	5.10	--	<1	--	--	--	--	--	--
06-03-94	--	--	2.70	--	--	--	--	--	--	--	--
08-04-94	--	--	0.360	--	K2	--	--	--	--	--	--
08-04-94	--	--	4.10	--	<1	--	--	--	--	--	--
08-24-90	59	0.720	<0.100	--	--	--	--	19	2.8	15	2.0
07-01-93	--	--	--	--	--	--	--	--	--	--	--
08-08-94	--	--	6.80	--	<1	--	--	--	--	--	--
08-04-94	--	--	3.60	--	<1	--	--	--	--	--	--
10-19-93	--	0.010	0.300	0.080	<1	<1	<1	--	--	--	--
05-03-94	--	--	0.320	--	K2	<1	--	--	--	--	--
06-03-94	--	--	<0.050	--	<1	<1	--	--	--	--	--
08-10-93	170	0.020	1.50	0.030	--	<1	--	51	10	33	2.5
07-11-94	--	--	0.460	--	<1	--	--	--	--	--	--
09-29-93	--	0.060	0.350	0.050	<1	<1	<1	--	--	--	--
07-01-94	--	--	<0.050	--	<1	<1	--	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTITU- ENTS, DIS- SOLVED (MG/L) (70301)
04N 01E 36ADB1	07-08-93	105.00	USGS	14.0	437	--	7.1	196	285
	07-08-93	105.00	USGS	--	--	--	--	--	284
	07-15-94	105.00	USGS	14.0	451	--	6.1	--	--
04N 01E 36BAC1-DESTROYED	07-23-92	1005	USGS	23.5	204	--	7.9	102	156
04N 01E 36BAC2	07-23-92	551.00	USGS	17.5	349	--	6.8	134	239
	07-01-93	551.00	USGS	17.0	393	--	--	--	--
04N 01E 36BBB1	07-11-94	105.00	USGS	14.0	318	--	7.3	--	--
04N 01E 36CCBC1	11-01-93	--	USGS	13.5	502	--	--	229	--
	07-15-94	--	USGS	15.0	496	--	7.4	--	--
04N 01E 36CDAC1	09-29-93	185.00	USGS	16.0	533	--	7.1	231	--
	08-16-94	185.00	USGS	17.0	562	4.1	7.1	--	--
04N 02E 17AAA1	07-22-94	625.00	USGS	27.5	304	--	7.6	--	--
04N 02E 19ABB1	09-29-92	98.00	USGS	15.5	362	--	6.9	107	257
04N 02E 19CCC1	11-04-93	104.00	USGS	16.0	261	0.1	7.3	124	--
	07-06-94	104.00	USGS	16.5	257	0.2	7.2	140	183
04N 02E 19DBBD1	10-01-93	39.00	USGS	15.0	457	--	6.8	166	--
	05-11-94	39.00	USGS	14.0	357	--	7.5	--	--
04N 02E 19DBCC1	08-30-94	--	USGS	17.0	361	--	6.8	--	--
04N 02E 19DDBA1	09-27-93	245.00	USGS	17.5	838	--	7.2	181	--
	08-16-94	245.00	USGS	18.0	384	--	7.5	--	--
04N 02E 27ACCD1	06-03-93	663.00	USGS	22.0	--	--	--	--	--
04N 02E 28CBDB2	10-07-93	655.00	USGS	17.0	369	--	7.3	--	--
04N 02E 28CCCB1	10-25-93	125.00	USGS	14.5	574	3.2	7.0	201	--
	07-26-94	125.00	USGS	14.5	598	--	7.0	--	--
04N 02E 28CCCB2	10-25-93	20.00	USGS	14.0	657	--	7.1	213	--
04N 02E 28CDDB1	07-26-94	20.00	USGS	13.5	424	--	7.2	--	--
	06-24-91	50.00	IDH&W	15.0	1380	--	7.1	--	--
	07-16-91	50.00	IDLAB	16.0	1510	--	6.8	--	--
	07-16-91	50.00	IDLAB	--	--	--	--	--	--
	07-19-94	50.00	USGS	15.5	1760	--	6.9	--	1320
	09-08-94	50.00	USGS	15.0	1330	--	7.0	--	--
04N 02E 29ACA1	08-12-93	48.00	USGS	11.5	479	8.2	7.3	163	312
	07-27-94	48.00	USGS	11.5	566	--	7.2	--	--
04N 02E 29ACBB1	06-24-91	45.00	IDH&W	15.5	582	--	6.4	--	--
04N 02E 29ACC2	08-04-92	--	USGS	15.5	713	--	7.0	211	484
04N 02E 29ADBC1	06-24-91	86.00	IDH&W	12.5	624	--	6.8	--	--
	07-01-91	86.00	IDLAB	12.5	507	--	7.3	--	--
	07-19-94	86.00	USGS	12.0	642	--	7.0	--	--
04N 02E 29BABBB1	06-20-91	55.00	IDH&W	18.0	493	--	7.3	--	--
	07-01-91	55.00	IDLAB	15.5	480	--	6.8	--	--

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. UM-MF PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 (COLS./ UM-MF PER 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
07-08-93	180	0.020	--	2.70	0.050	--	<1	--	46	17	22
07-08-93	180	0.020	--	1.80	0.160	--	--	--	46	17	22
07-15-94	--	--	--	2.00	--	<1	--	--	--	--	--
07-23-92	56	1.10	--	<0.050	0.050	--	--	--	19	2.0	18
07-23-92	140	0.050	--	0.910	0.030	--	--	--	44	8.3	13
07-01-93	--	--	--	--	--	--	--	--	--	--	--
07-11-94	--	--	--	2.60	--	<1	--	--	--	--	--
11-01-93	--	0.020	--	3.50	0.160	K4	<1	<1	--	--	--
07-15-94	--	--	--	3.30	--	K2	--	--	--	--	--
09-29-93	--	0.030	--	1.10	0.140	<1	<1	<1	--	--	--
08-16-94	--	--	--	3.20	--	--	<1	--	--	--	--
07-22-94	--	--	--	0.160	--	<1	--	--	--	--	--
09-29-92	130	<0.010	--	7.20	0.160	--	<1	--	38	9.1	17
11-04-93	--	0.010	--	0.071	0.020	<1	<1	<1	--	--	--
07-06-94	98	0.040	--	<0.050	0.040	<1	<1	--	31	4.9	16
10-01-93	--	0.040	--	2.20	0.020	<1	<1	<1	--	--	--
05-11-94	--	--	--	4.00	--	>160	<1	--	--	--	--
08-30-94	--	--	--	3.70	--	<1	--	--	--	--	--
09-27-93	--	0.710	--	0.210	0.160	K1	<1	<1	--	--	--
08-16-94	--	--	--	0.250	--	--	<1	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	--	--	--
10-07-93	--	--	--	--	--	--	--	--	--	--	--
10-25-93	--	0.010	--	3.10	0.260	<1	<1	<1	--	--	--
07-26-94	--	--	--	2.60	--	<1	--	--	--	--	--
10-25-93	--	0.010	--	3.90	0.280	>160	<1	K4	--	--	--
07-26-94	--	--	--	1.40	--	>160	--	--	--	--	--
06-24-91	--	--	2.40	--	--	--	--	--	--	--	--
07-16-91	630	--	--	3.62	--	--	--	--	200	31	83
07-16-91	650	--	--	3.81	--	--	--	--	210	32	87
07-19-94	800	0.020	--	4.20	0.210	<1	--	--	260	36	96
09-08-94	--	--	--	4.00	--	<1	--	--	--	--	--
08-12-93	170	<0.010	--	0.990	0.190	--	<1	--	61	5.2	32
07-27-94	--	--	--	0.880	--	<1	--	--	--	--	--
06-24-91	--	--	4.00	--	--	--	--	--	--	--	--
08-04-92	270	0.010	--	4.00	0.340	--	<1	--	98	7.0	45
06-24-91	--	--	1.20	--	--	--	--	--	--	--	--
07-01-91	250	--	--	1.31	--	--	--	--	88	8.0	37
07-19-94	--	--	--	1.60	--	<1	--	--	--	--	--
06-20-91	--	--	4.70	--	--	--	--	--	--	--	--
07-01-91	220	--	--	2.79	--	--	--	--	79	5.0	--

MULTIPLE STATION ANALYSES

DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	RN-222 2 SIGMA WATER, WHOLE, TOTAL, (PCI/L) (76002)	RADON 222 TOTAL (PCI/L) (82303)
07-08-93	2.1	4.9	18	0.50	45	8	<3	<1	<3	39	638
07-08-93	2.2	4.9	18	0.50	46	7	<3	<1	<3	--	--
07-15-94	--	--	--	--	--	--	--	--	--	--	--
07-23-92	2.3	1.2	2.5	0.40	48	--	100	140	--	--	--
07-23-92	1.8	18	32	0.30	37	--	6	30	--	--	--
07-01-93	--	--	--	--	--	--	--	--	--	32	688
07-11-94	--	--	--	--	--	--	--	--	--	--	--
11-01-93	--	--	--	--	--	--	<10	<10	--	--	--
07-15-94	--	--	--	--	--	--	--	--	--	--	--
09-29-93	--	11	30	0.40	--	--	40	<10	--	37	650
08-16-94	--	--	--	--	--	--	--	--	--	--	--
07-22-94	--	--	--	--	--	--	--	--	--	--	--
09-29-92	2.5	16	21	0.20	56	8	5	<1	390	--	--
11-04-93	--	--	--	--	--	--	350	50	--	25	560
07-06-94	1.5	2.7	9.6	0.40	32	1	150	39	34	25	610
10-01-93	--	10	25	0.50	--	--	<10	<10	--	--	--
05-11-94	--	--	--	--	--	--	--	--	--	--	--
08-30-94	--	--	--	--	--	--	--	--	--	--	--
09-27-93	--	--	--	--	--	--	--	--	--	--	--
08-16-94	--	--	--	--	--	--	--	--	--	--	--
06-03-93	--	--	--	--	--	--	--	--	--	32	324
10-07-93	--	3.8	19	0.70	--	--	--	--	--	37	180
10-25-93	--	15	81	0.30	--	21	<3	<1	24	39	1800
07-26-94	--	--	--	--	--	--	--	--	--	--	--
10-25-93	--	17	100	0.40	--	20	4	<1	22	34	1300
07-26-94	--	--	--	--	--	--	--	--	--	--	--
06-24-91	--	--	--	--	--	--	--	--	--	--	--
07-16-91	4.0	57	670	0.45	--	--	80	--	--	--	--
07-16-91	3.9	57	630	0.47	--	--	60	--	--	--	--
07-19-94	4.5	67	620	0.40	44	--	--	--	--	29	960
09-08-94	--	--	--	--	--	--	--	--	--	--	--
08-12-93	3.5	6.0	68	1.0	32	17	<3	<1	<3	52	1200
07-27-94	--	--	--	--	--	--	--	--	--	--	--
06-24-91	--	--	--	--	--	--	--	--	--	--	--
08-04-92	3.6	20	120	1.6	44	20	<3	<1	23	39	1466
06-24-91	--	--	--	--	--	--	--	--	--	--	--
07-01-91	3.7	8.0	80	0.88	--	--	60	--	--	--	--
07-19-94	--	--	--	--	--	--	--	--	--	--	--
06-20-91	--	--	--	--	--	--	--	--	--	--	--
07-01-91	3.0	9.0	65	1.5	--	--	30	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LILITY WAT WH TOT FET MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)
04N 02E 29BABB1	07-21-94	55.00	USGS	15.5	486	--	7.1	--	--
04N 02E 29BABB2	07-21-94	40.00	USGS	16.5	484	--	7.0	--	--
04N 02E 29BBDA1	06-26-91	165.00	IDH&W	14.5	587	--	7.0	--	--
	07-01-91	165.00	IDLAB	14.5	505	--	7.1	--	--
	07-01-91	165.00	IDLAB	--	--	--	--	--	--
	08-06-91	165.00	IDH&W	14.5	629	--	6.8	--	--
	07-26-94	165.00	USGS	14.5	630	--	6.9	--	--
04N 02E 29BDDC1	06-21-91	51.00	IDH&W	15.0	631	--	7.0	--	--
	07-16-91	51.00	IDLAB	15.5	576	--	6.6	--	--
	07-21-94	51.00	USGS	14.5	559	--	7.0	--	--
04N 02E 29CDBD1	06-20-91	43.00	IDH&W	14.5	246	--	6.3	--	--
04N 02E 29DACB1	06-20-91	66.00	IDH&W	17.0	845	--	7.2	--	--
	07-16-91	66.00	IDLAB	16.0	825	--	6.8	--	--
	07-27-94	66.00	USGS	15.5	860	--	7.9	--	--
04N 02E 29DADA1	06-20-91	52.00	IDH&W	16.0	1130	--	7.2	--	--
	07-19-94	52.00	USGS	16.5	1250	--	6.6	--	881
04N 02E 29DBCAL	06-20-91	55.00	IDH&W	15.0	325	--	6.5	--	--
04N 02E 29DBD1	07-22-94	42.00	USGS	14.5	436	--	6.8	--	--
04N 02E 29DDBA1	09-23-93	38.00	USGS	15.0	192	6.0	7.4	89	--
	07-19-94	38.00	USGS	15.0	216	--	6.6	--	--
04N 02E 29DDBC1	06-25-91	55.00	IDH&W	16.0	537	--	7.0	--	--
04N 02E 30ACAC1	05-11-93	1500	USGS	21.5	577	--	7.1	--	--
	09-24-93	1500	USGS	21.0	552	--	7.2	304	--
	10-07-93	1500	USGS	--	--	--	--	--	--
	06-07-94	1500	USGS	21.5	538	2.4	7.2	--	--
04N 02E 30ACDB1	06-21-91	41.00	IDH&W	13.5	255	--	6.9	--	--
	05-11-93	41.00	USGS	13.0	262	--	6.7	--	--
	09-24-93	41.00	USGS	13.0	316	1.0	6.5	117	--
	10-07-93	41.00	USGS	--	--	--	--	--	--
	06-07-94	41.00	USGS	13.0	270	3.0	6.8	--	--
04N 02E 30CBBB1	10-26-93	192.00	USGS	13.0	199	--	6.8	87	--
	07-26-94	192.00	USGS	14.5	203	--	7.4	--	--
04N 02E 30CCBC1	07-26-94	233.00	USGS	15.0	250	--	7.6	--	--
04N 02E 30CCBC2	10-26-93	283.00	USGS	20.5	255	--	7.8	124	--
	07-26-94	283.00	USGS	15.0	234	--	7.8	--	--
04N 02E 30DCD1	07-01-93	215.00	USGS	14.0	253	--	--	--	--
04N 02E 31ABCB1	02-22-94	37.00	USGS	--	165	--	--	--	--
04N 02E 31ABDC3	02-22-94	--	USGS	10.0	258	--	7.1	100	--
	02-28-94	--	USGS	--	253	--	--	--	--
04N 02E 31ACAB1	02-24-94	66.21	USGS	13.5	178	--	6.9	--	--

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, UM-MF (COLS./ PER 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
07-21-94	--	--	--	1.80	--	<1	--	--	--	--	--
07-21-94	--	--	--	1.70	--	<1	--	--	--	--	--
06-26-91	--	--	4.50	--	--	--	--	--	--	--	--
07-01-91	220	--	--	4.14	--	--	--	--	80	5.0	42
07-01-91	220	--	--	4.13	--	--	--	--	80	5.0	41
08-06-91	--	--	--	--	--	--	--	--	--	--	--
07-26-94	--	--	--	4.50	--	K14	--	--	--	--	--
06-21-91	--	--	3.70	--	--	--	--	--	--	--	--
07-16-91	210	--	--	3.56	--	--	--	--	75	5.5	33
07-21-94	--	--	--	3.00	--	<1	--	--	--	--	--
06-20-91	--	--	1.10	--	--	--	--	--	--	--	--
06-20-91	--	--	5.60	--	--	--	--	--	--	--	--
07-16-91	350	--	--	3.59	--	--	--	--	120	11	40
07-27-94	370	--	--	3.60	--	<1	--	--	130	12	40
06-20-91	--	--	3.70	--	--	--	--	--	--	--	--
07-19-94	520	0.010	--	4.30	0.200	<1	--	--	180	17	70
06-20-91	--	--	2.00	--	--	--	--	--	--	--	--
07-22-94	--	--	--	2.00	--	K6	--	--	--	--	--
09-23-93	--	0.020	--	0.058	0.380	<1	<1	<1	--	--	--
07-19-94	--	--	--	0.740	--	<1	--	--	--	--	--
06-25-91	--	--	2.40	--	--	--	--	--	--	--	--
05-11-93	--	--	--	--	--	--	--	--	--	--	--
09-24-93	--	5.40	--	<0.050	0.120	<1	<1	<1	--	--	--
10-07-93	--	--	--	--	--	--	--	--	--	--	--
06-07-94	--	--	--	<0.050	--	<1	<1	--	--	--	--
06-21-91	--	--	1.40	--	--	--	--	--	--	--	--
05-11-93	--	--	--	--	--	--	--	--	--	--	--
09-24-93	--	0.010	--	2.40	0.150	<1	<1	<1	--	--	--
10-07-93	--	--	--	--	--	--	--	--	--	--	--
06-07-94	--	--	--	2.20	--	<1	<1	--	--	--	--
10-26-93	--	0.110	--	<0.050	0.030	<1	<1	<1	--	--	--
07-26-94	--	--	--	<0.050	--	<1	--	--	--	--	--
07-26-94	--	--	--	<0.050	--	<1	--	--	--	--	--
10-26-93	--	0.520	--	<0.050	0.060	<1	<1	<1	--	--	--
07-26-94	--	--	--	<0.050	--	<1	--	--	--	--	--
07-01-93	--	--	--	--	--	--	--	--	--	--	--
02-22-94	--	0.010	0.250	0.270	<0.010	<1	<1	<1	--	--	--
02-22-94	--	0.020	0.860	0.890	<0.010	<1	<1	<1	--	--	--
02-28-94	--	0.040	--	1.20	<0.010	--	--	--	--	--	--
02-24-94	--	0.070	0.430	0.450	<0.010	<1	<1	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)
04N 02E 31ACCC3	03-01-94	14.50	USGS	--	303	--	--	--	--
04N 02E 31ADCD3	02-22-94	20.00	USGS	--	146	--	--	--	--
04N 02E 31ADDD1	02-21-94	90.00	USGS	14.5	222	--	6.4	--	--
04N 02E 31BAAA3	02-28-94	70.00	USGS	--	200	--	--	--	--
04N 02E 31BAAA4	02-22-94	50.00	USGS	11.5	218	--	7.2	--	--
04N 02E 31BABA1	02-23-94	--	USGS	--	148	--	--	--	--
04N 02E 31BABA2	02-24-94	50.00	USGS	--	185	--	--	--	--
04N 02E 31BADA1	02-23-94	--	USGS	13.0	160	--	7.0	69	--
04N 02E 31BADB1	02-24-94	53.00	USGS	--	273	--	--	--	--
04N 02E 31BBDA1	02-28-94	14.50	USGS	--	445	--	--	--	--
04N 02E 31BCAC1	02-23-94	--	USGS	13.5	345	--	7.3	151	--
04N 02E 31BDBA1	02-28-94	14.50	USGS	--	413	--	--	--	--
04N 02E 31BDEC7	03-01-94	11.50	USGS	--	489	--	--	--	--
04N 02E 31CADD1	02-22-94	93.00	USGS	12.5	648	--	8.0	306	--
04N 02E 31CBD1	07-23-92	900.00	USGS	20.5	170	--	7.3	75	127
04N 02E 31CBD2	09-02-94	93.00	USGS	15.0	623	--	7.1	--	--
04N 02E 31DBAA1	02-23-94	--	USGS	14.0	246	--	7.0	122	--
04N 02E 31DBAC2	02-21-94	102.00	USGS	13.5	152	--	7.1	--	--
04N 02E 31DBC1	08-10-90	51.00	USGS	14.0	--	--	6.8	119	203
	02-22-94	51.00	USGS	--	319	--	--	--	--
	07-11-94	51.00	USGS	13.5	326	4.7	6.8	129	206
04N 02E 31DBCC1	02-23-94	68.00	USGS	13.5	622	--	7.0	308	--
04N 02E 31DCDC1--QW OK	07-07-94	320.00	USGS	14.0	269	6.7	7.2	259	--
04N 02E 31DDDD3	03-01-94	--	USGS	--	143	--	--	--	--
04N 02E 32ABBC1	06-24-91	210.00	IDH&W	16.0	332	--	7.4	--	--
	07-09-91	210.00	IDLAB	17.0	328	--	6.7	--	--
	07-12-94	210.00	USGS	16.5	335	0.1	7.2	143	220
04N 02E 32ADBD1	09-27-93	45.00	USGS	13.5	246	1.7	6.7	95	--
	07-12-94	45.00	USGS	14.0	250	--	6.9	--	--
04N 02E 32BDBB2	10-12-93	458.00	USGS	18.5	221	--	7.7	102	--
	05-19-94	458.00	USGS	15.5	222	--	7.4	--	--
04N 02E 32CAD1	08-07-92	20.00	USGS	21.0	439	--	6.7	120	284
04N 02E 32CCAB1	03-01-94	--	USGS	--	225	--	--	--	--
04N 02E 32DBA1	06-21-91	26.00	IDH&W	13.5	396	--	6.9	--	--
	09-20-93	26.00	USGS	15.0	393	1.4	6.9	163	--
	07-11-94	26.00	USGS	13.5	437	--	6.7	--	--
04N 02E 32DCCC1	02-23-94	75.00	USGS	13.5	336	--	6.6	84	--
04N 02E 32DDAB1	06-24-91	102.00	IDLAB	14.5	379	--	6.5	--	--
	07-01-91	102.00	IDLAB	14.5	335	--	6.9	--	--
	06-09-94	102.00	USGS	14.0	372	3.3	6.8	--	--

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FECAL, 0.7 UM-MF (COLS./ PER 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
03-01-94	--	0.030	--	3.60	0.030	--	--	--	--	--	--
02-22-94	--	0.020	0.810	0.860	0.010	<1	<1	<1	--	--	--
02-21-94	--	0.020	--	1.00	<0.010	<1	<1	<1	--	--	--
02-28-94	--	0.020	--	0.160	<0.010	<1	<1	<1	--	--	--
02-22-94	--	0.080	0.021	0.051	<0.010	<1	<1	<1	--	--	--
02-23-94	--	0.020	--	0.740	<0.010	--	--	--	--	--	--
02-24-94	--	0.020	--	0.890	<0.010	--	--	--	--	--	--
02-23-94	--	0.010	--	0.650	<0.010	<1	<1	<1	--	--	--
02-24-94	--	0.030	--	1.20	<0.010	--	--	--	--	--	--
02-28-94	--	0.040	--	3.90	0.020	--	--	--	--	--	--
02-23-94	--	0.020	--	1.70	0.050	<1	<1	<1	--	--	--
02-28-94	--	0.040	--	3.90	0.010	--	--	--	--	--	--
03-01-94	--	--	--	--	--	--	--	--	--	--	--
02-22-94	--	0.020	4.16	4.20	0.120	<1	<1	<1	--	--	--
07-23-92	56	0.090	--	<0.050	0.120	--	--	--	18	2.7	11
09-02-94	--	--	--	3.50	--	<1	--	--	--	--	--
02-23-94	--	0.020	1.87	1.90	0.020	<1	<1	<1	--	--	--
02-21-94	--	0.040	--	<0.050	0.050	<1	<1	<1	--	--	--
08-10-90	120	<0.010	--	1.90	--	--	--	--	41	5.3	19
02-22-94	--	0.020	2.16	2.20	0.010	<1	<1	<1	--	--	--
07-11-94	120	0.020	--	1.90	0.010	<1	<1	--	39	5.1	19
02-23-94	--	0.020	2.18	2.20	0.120	<1	<1	<1	--	--	--
07-07-94	--	--	--	0.730	--	<1	>1	--	--	--	--
03-01-94	--	--	--	--	--	--	--	--	--	--	--
06-24-91	--	--	1.50	--	--	--	--	--	--	--	--
07-09-91	120	--	--	1.23	--	--	--	--	38	5.0	19
07-12-94	130	0.010	1.37	1.40	0.020	<1	<1	--	41	5.6	21
09-27-93	--	0.020	--	2.20	0.190	<1	<1	<1	--	--	--
07-12-94	--	--	--	1.80	--	<1	--	--	--	--	--
10-12-93	--	0.470	--	<0.050	0.040	32	<1	<1	--	--	--
05-19-94	--	--	--	<0.050	--	K2	K2	--	--	--	--
08-07-92	120	<0.010	3.95	4.00	1.60	--	1	--	38	5.7	46
03-01-94	--	--	--	--	--	--	--	--	--	--	--
06-21-91	--	--	0.900	--	--	--	--	--	--	--	--
09-20-93	--	0.020	--	1.70	0.170	<1	<1	<1	--	--	--
07-11-94	--	--	--	1.60	--	<1	--	--	--	--	--
02-23-94	--	0.070	0.270	0.300	<0.010	<1	<1	<1	--	--	--
06-24-91	--	--	3.00	--	--	--	--	--	--	--	--
07-01-91	160	--	--	2.38	--	--	--	--	49	8.5	15
06-09-94	--	--	--	2.90	--	<1	<1	--	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	ALKA- LILITY WAT WH TOT FET MG/L AS CACO3 (00410)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)
04N 02E 33ACAC1	09-23-93	53.00	USGS	14.0	483	2.8	6.7	143	--
	07-19-94	53.00	USGS	14.0	490	--	6.4	--	--
04N 02E 33ADBD1	06-24-91	41.00	IDH&W	15.0	678	--	6.5	--	--
04N 02E 33ADCD1	06-24-91	47.00	IDH&W	14.5	520	--	6.4	--	--
	07-09-91	47.00	IDLAB	15.0	517	--	6.1	--	--
	07-21-94	47.00	USGS	14.5	513	--	6.6	--	--
04N 02E 33BAA1	06-21-91	32.00	IDH&W	14.0	350	--	6.6	--	--
	09-20-93	32.00	USGS	14.0	459	3.0	6.8	121	--
	06-08-94	32.00	USGS	14.0	346	2.6	6.6	--	--
04N 02E 33BCAA1	10-01-93	150.00	USGS	14.0	398	--	7.2	114	--
	05-12-94	150.00	USGS	14.0	433	--	7.2	--	--
04N 02E 33BCAD1	06-21-91	28.00	IDH&W	14.5	338	--	6.6	--	--
	07-01-91	28.00	IDLAB	14.0	289	--	6.7	--	--
	09-08-94	28.00	USGS	14.5	269	--	6.6	--	--
04N 02E 33BCBA1	06-20-91	53.00	IDH&W	14.0	366	--	7.2	--	--
	10-01-93	53.00	USGS	14.5	384	--	7.1	--	--
	05-12-94	53.00	USGS	13.5	446	--	7.3	--	--
04N 02E 33CAAD1	06-25-91	54.00	USGS	14.5	315	--	6.1	--	--
	07-09-91	54.00	IDLAB	15.0	316	--	6.2	--	--
	07-19-94	54.00	USGS	14.5	328	--	6.6	--	--
04N 02E 33CADC1	07-27-94	21.00	USGS	13.5	396	--	6.1	--	--
04N 02E 33CCDA1	10-27-93	--	USGS	22.0	321	--	8.0	133	--
	06-07-94	--	USGS	20.0	386	2.0	8.1	--	--
04N 02E 33DBAB1	10-01-93	75.00	USGS	14.5	392	--	7.2	111	--
	05-11-94	75.00	USGS	14.0	388	--	7.4	--	--
04N 02E 33DCBC1	06-21-91	47.00	IDH&W	15.5	399	--	6.8	--	--
04N 02E 33DDDC1	06-20-91	41.00	IDH&W	15.5	405	--	6.7	--	--
	06-25-91	41.00	IDH&W	14.5	315	--	6.1	--	--
	07-16-91	41.00	IDLAB	15.5	448	--	6.3	--	--
04N 02E 34BCC1	07-15-94	60.00	USGS	14.5	574	--	6.1	--	--
04N 02E 34CADB1	06-25-91	95.00	IDH&W	18.0	291	--	7.0	--	--
	06-25-91	95.00	IDH&W	18.0	291	--	7.0	--	--
04N 02E 34CADC1	07-29-94	120.00	USGS	15.0	307	--	6.9	--	--
04N 02E 34CBAA2	07-15-94	--	USGS	15.5	798	--	6.8	--	--
04N 02E 34CBCD1	06-21-91	51.00	IDH&W	15.5	383	--	6.8	--	--
	07-15-94	51.00	USGS	15.0	397	--	6.5	--	--
04N 02E 34CCCD1	03-29-91	29.00	USGS	--	--	--	--	--	--
	10-18-91	29.00	USGS	15.0	413	--	6.7	133	291
	10-24-91	29.00	USGS	15.0	--	--	--	--	--
04N 02E 34DCCC1	10-01-93	270.00	USGS	16.5	388	--	7.1	--	--

MULTIPLE STATION ANALYSES

DATE	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N) (00618)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) (31625)	STREP- TOCOCCI FECAL, KF AGAR (COLS. PER 100 ML) (31673)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
09-23-93	--	0.020	--	3.90	0.130	<1	<1	<1	--	--	--
07-15-94	--	--	--	3.90	--	K10	--	--	--	--	--
06-24-91	--	--	3.50	--	--	--	--	--	--	--	--
06-24-91	--	--	3.80	--	--	--	--	--	--	--	--
07-09-91	200	--	--	4.07	--	--	--	--	65	9.0	27
07-21-94	--	--	--	3.40	--	<1	--	--	--	--	--
06-21-91	--	--	2.30	--	--	--	--	--	--	--	--
09-20-93	--	0.020	--	2.90	0.190	<1	<1	<1	--	--	--
06-08-94	--	--	--	2.50	--	<1	<1	--	--	--	--
10-01-93	--	0.030	--	5.50	0.050	<1	--	--	--	--	--
05-12-94	--	--	--	4.80	--	>10	<1	--	--	--	--
06-21-91	--	--	4.90	--	--	--	--	--	--	--	--
07-01-91	120	--	--	4.05	--	--	--	--	38	5.5	20
09-08-94	--	--	--	2.70	--	K2	--	--	--	--	--
06-20-91	--	--	4.30	--	--	--	--	--	--	--	--
10-01-93	--	0.030	--	2.60	0.110	<1	--	--	--	--	--
05-12-94	--	--	--	4.60	--	>20	K4	--	--	--	--
06-25-91	--	--	3.30	--	--	--	--	--	--	--	--
07-09-91	120	--	--	1.88	--	--	--	--	38	5.5	14
07-19-94	--	--	--	3.10	--	<1	--	--	--	--	--
07-27-94	--	--	--	2.10	--	<1	--	--	--	--	--
10-27-93	--	0.910	--	<0.050	0.050	K8	<1	<1	--	--	--
06-07-94	--	--	--	<0.050	--	<1	<1	--	--	--	--
10-01-93	--	0.030	--	2.60	0.110	<1	--	--	--	--	--
05-11-94	--	--	--	2.30	--	<1	<1	--	--	--	--
06-21-91	--	--	4.00	--	--	--	--	--	--	--	--
06-20-91	--	--	3.20	--	--	--	--	--	--	--	--
06-25-91	--	--	3.30	--	--	--	--	--	--	--	--
07-16-91	180	--	--	3.72	--	--	--	--	57	8.5	20
07-15-94	--	--	--	1.10	--	<1	--	--	--	--	--
06-25-91	--	--	<0.100	--	--	--	--	--	--	--	--
06-25-91	--	--	0.700	--	--	--	--	--	--	--	--
07-29-94	--	--	--	0.230	--	<1	--	--	--	--	--
07-15-94	--	--	--	0.580	--	<1	--	--	--	--	--
06-21-91	--	--	3.40	--	--	--	--	--	--	--	--
07-15-94	--	--	--	3.60	--	<1	--	--	--	--	--
03-29-91	--	--	--	--	--	--	--	--	--	--	--
10-18-91	160	<0.010	--	3.20	0.110	--	<1	--	54	7.3	20
10-24-91	--	--	--	--	--	--	--	--	--	--	--
10-01-93	--	0.060	--	0.340	0.050	<1	--	--	--	--	--

MULTIPLE STATION ANALYSES

DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	IRON, DIS- SOLVED (UG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	RN-222 2 SIGMA WATER, WHOLE, TOTAL, (PCI/L) (76002)	RADON 222 TOTAL, (PCI/L) (82303)
09-23-93	--	--	--	--	--	--	--	--	--	44	1500
07-15-94	--	--	--	--	--	--	--	--	--	--	--
06-24-91	--	--	--	--	--	--	--	--	--	--	--
06-24-91	--	--	--	--	--	--	--	--	--	--	--
07-09-91	3.0	16	71	0.26	--	--	80	--	--	--	--
07-21-94	--	--	--	--	--	--	--	--	--	--	--
06-21-91	--	--	--	--	--	--	--	--	--	--	--
09-20-93	--	--	--	--	--	--	--	--	--	43	1600
06-08-94	--	--	--	--	--	--	--	--	--	--	--
10-01-93	--	13	45	0.30	--	--	<10	<10	--	--	--
05-12-94	--	--	--	--	--	--	--	--	--	--	--
06-21-91	--	--	--	--	--	--	--	--	--	--	--
07-01-91	2.3	13	31	0.28	--	--	<10	--	--	--	--
09-08-94	--	--	--	--	--	--	--	--	--	--	--
06-20-91	--	--	--	--	--	--	--	--	--	--	--
10-01-93	--	10	40	0.30	--	--	<10	<10	--	--	--
05-12-94	--	--	--	--	--	--	--	--	--	--	--
06-25-91	--	--	--	--	--	--	--	--	--	--	--
07-09-91	2.0	9.0	34	<0.10	--	--	10	--	--	--	--
07-19-94	--	--	--	--	--	--	--	--	--	--	--
07-27-94	--	--	--	--	--	--	--	--	--	--	--
10-27-93	--	2.9	20	0.60	--	<1	100	94	7	21	380
06-07-94	--	--	--	--	--	--	--	--	--	--	--
10-01-93	--	8.9	50	0.30	--	--	<10	<10	--	--	--
05-11-94	--	--	--	--	--	--	--	--	--	--	--
06-21-91	--	--	--	--	--	--	--	--	--	--	--
06-20-91	--	--	--	--	--	--	--	--	--	--	--
06-25-91	--	--	--	--	--	--	--	--	--	--	--
07-16-91	2.5	13	69	0.22	--	--	20	--	--	--	--
07-15-94	--	--	--	--	--	--	--	--	--	--	--
06-25-91	--	--	--	--	--	--	--	--	--	--	--
06-25-91	--	--	--	--	--	--	--	--	--	--	--
07-29-94	--	--	--	--	--	--	--	--	--	--	--
07-15-94	--	--	--	--	--	--	--	--	--	--	--
06-21-91	--	--	--	--	--	--	--	--	--	--	--
07-15-94	--	--	--	--	--	--	--	--	--	--	--
03-29-91	--	--	--	--	--	--	--	--	--	--	--
10-18-91	2.3	9.6	59	0.30	44	4	62	2	49	--	--
10-24-91	--	--	--	--	--	--	--	--	--	28	1013
10-01-93	--	4.2	35	0.90	--	--	260	220	--	--	--

MULTIPLE STATION ANALYSES

LOCAL IDENT- I- FIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	AGENCY ANA- LYZING SAMPLE (CODE NUMBER) (00028)	TEMPER- ATURE WATER (DEG C) (00010)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	COLI- FORM, TOTAL, IMMED. (COLS. PER 100 ML) (31501)	COLI- FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML) (31625)
04N 02E 34DCCC1	05-11-94	270.00	USGS	15.5	293	6.9	0.280	<1	<1

MULTIPLE STATION ANALYSES

DATE	TOLUENE TOTAL (UG/L) (34010)	BENZENE TOTAL (UG/L) (34030)	CHLORO- BENZENE TOTAL (UG/L) (34301)	ETHYL- BENZENE TOTAL (UG/L) (34371)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	BENZENE	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	1,2- TRANSDI- CHLORO- ETHENE TOTAL (UG/L) (34546)
										O- CHLORO- WATER UNFLTRD REC (UG/L) (34536)		
07-08-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-24-94	<0.2	<0.2	<0.20	<0.2	3.5	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-29-94	<0.2	<0.2	<0.20	<0.2	4.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-04-94	<0.2	<0.2	<0.20	<0.2	4.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-13-94	<0.2	<0.2	<0.20	<0.2	2.7	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-20-94	<0.2	<0.2	<0.20	<0.2	1.8	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-08-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-09-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-14-94	<0.2	<0.2	<0.20	<0.2	1.9	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-09-94	<0.2	<0.2	<0.20	<0.2	0.7	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-07-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-14-94	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-14-94	<0.2	<0.2	<0.20	<0.2	0.4	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-20-94	<0.2	<0.2	<0.20	<0.2	2.2	0.9	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-08-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-09-94	<0.2	<0.2	<0.20	<0.2	0.6	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-26-94	<0.2	<0.2	<0.20	<0.2	2.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-03-94	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-20-94	<0.2	<0.2	<0.20	<0.2	0.4	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-25-94	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
04-20-93	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-31-93	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-10-94	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-24-94	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-28-94	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-03-94	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
09-01-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	1.2	<0.20	<0.2	<0.2
05-26-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-18-94	<0.2	<0.2	<0.20	<0.2	0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-25-94	<0.2	<0.2	<0.20	<0.2	0.9	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-21-94	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-21-94	<0.2	<0.2	<0.20	<0.2	0.4	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-27-94	<0.2	<0.2	<0.20	<0.2	28	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-17-94	<0.2	<0.2	<0.20	<0.2	6.3	<0.2	<0.2	<0.2	0.3	<0.20	<0.2	<0.2
06-14-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-24-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-11-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-25-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-22-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-26-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2

MULTIPLE STATION ANALYSES

DATE	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	STYRENE TOTAL (UG/L) (77128)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	METHYL ETHER TERT- BUTYL WAT UNF REC (UG/L) (78032)	XYLENE WATER UNFLTRD REC (UG/L) (81551)	METHYL- ENE CHLO- RIDE TOTAL (UG/L) (34423)
07-08-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	<0.2
05-24-94	<0.20	<0.20	0.2	<0.2	0.6	4.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-29-94	<0.20	<0.20	0.4	<0.2	0.7	3.9	<0.2	<0.2	<0.2	<0.20	<0.2
08-04-94	<0.20	<0.20	0.2	<0.2	0.7	3.9	<0.2	<0.2	<0.2	<0.20	<0.2
07-13-94	<0.20	<0.20	<0.2	<0.2	0.3	2.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-20-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-08-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-09-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-14-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-09-94	<0.20	<0.20	0.4	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-07-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	0.4	<0.2	<0.20	<0.2
07-14-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	2.0	<0.2	<0.20	<0.2
07-14-94	<0.20	<0.20	<0.2	<0.2	0.7	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-20-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-08-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-09-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-26-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-03-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-20-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-25-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
04-20-93	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	--	--	<0.20	<0.2
08-31-93	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	<0.2
05-10-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-24-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-28-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-03-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
09-01-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-26-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-18-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-25-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-21-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-21-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-27-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-17-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-14-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-24-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-11-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-25-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-22-94	<0.20	<0.20	<0.5	<0.5	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-26-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2

MULTIPLE STATION ANALYSES

DATE	TOLUENE TOTAL (UG/L) (34010)	BENZENE TOTAL (UG/L) (34030)	CHLORO- BENZENE TOTAL (UG/L) (34301)	ETHYL- BENZENE TOTAL (UG/L) (34371)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	BENZENE O- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	1,2- TRANSDI CHLORO- ETHENE TOTAL (UG/L) (34546)
					07-27-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2
07-15-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-13-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-15-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-11-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-25-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-25-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-23-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-01-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-21-94	<0.2	<0.2	<0.20	<0.2	15	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-24-94	<0.2	<0.2	<0.20	<0.2	4.3	<0.2	1.5	1.0	2.3	<0.20	<0.2	<0.2
05-17-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-09-94	<0.2	<0.2	<0.20	<0.2	2.0	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
09-01-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
09-01-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
09-01-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-21-94	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.4	<0.20	<0.2	<0.2
05-03-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	0.5	<0.20	<0.2	<0.2
06-23-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-24-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-28-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-16-94	<0.2	<0.2	<0.20	<0.2	6.8	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-25-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-24-94	0.7	<0.2	<0.20	0.6	5.1	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-03-94	<0.2	<0.2	<0.20	<0.2	0.4	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-25-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-24-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-05-94	<0.2	<0.2	<0.20	<0.2	2.4	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-25-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-09-94	<0.2	<0.2	<0.20	<0.2	0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-16-94	<0.2	<0.2	<0.20	<0.2	1.5	<0.2	<0.2	<0.2	0.9	<0.20	<0.2	<0.2
06-16-94	<0.2	<0.2	<0.20	<0.2	6.9	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-16-94	<0.2	<0.2	<0.20	<0.2	4.6	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-13-94	<0.2	<0.2	<0.20	<0.2	0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-09-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-23-94	<0.2	<0.2	<0.20	<0.2	1.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-29-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-06-94	<0.2	<0.2	<0.20	<0.2	0.5	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-01-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	1.6
07-29-94	<0.2	<0.2	<0.20	<0.2	2.1	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2

MULTIPLE STATION ANALYSES

DATE	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	CIS-1,2 -DI- CHLORO- ETHENE TOTAL (UG/L) (77093)	STYRENE TOTAL (UG/L) (77128)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	METHYL ETHER TERT- BUTYL WAT UNF REC (UG/L) (78032)	XYLENE WATER UNFLTRD REC (UG/L) (81551)	ACRO- LEIN TOTAL (UG/L) (34210)
07-27-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
07-15-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<5.0	--	<0.20	--
08-13-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	--
07-15-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	--
05-11-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
05-25-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
05-25-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
06-23-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
08-01-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
06-21-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
06-24-94	<0.20	<0.20	<0.2	<0.2	0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
05-17-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
05-09-94	<0.20	<0.20	1.8	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
09-01-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
09-01-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
09-01-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
06-21-94	<0.20	<0.20	<0.2	<0.2	1.3	<0.2	<0.2	<0.2	<0.2	<0.20	--
05-03-94	<0.20	<0.20	<0.2	<0.2	4.6	<0.2	<0.2	<0.2	<0.2	<0.20	--
06-23-94	<0.20	<0.20	<0.2	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	--
06-24-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
06-28-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
08-16-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
05-25-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
08-24-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	5.4	<20
06-03-94	<0.20	<0.20	<0.2	<0.2	0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
05-25-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
08-24-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	0.70	--
07-05-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	0.3	<0.20	--
05-25-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
08-09-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
06-16-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
06-16-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
06-16-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
07-13-94	<0.20	<0.20	<0.2	<0.2	1.1	0.3	<0.2	<0.2	<0.2	<0.20	--
05-09-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
05-23-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
06-29-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
07-06-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	--
08-01-94	0.20	<0.20	<0.2	<0.2	9.1	0.8	<0.2	<0.2	<0.2	<0.20	--
07-29-94	<0.20	<0.20	<0.2	<0.2	3.4	0.4	<0.2	<0.2	<0.2	<0.20	--

MULTIPLE STATION ANALYSES

DATE	ACRYLO- NITRILE TOTAL (UG/L) (34215)	CHLORO- ETHANE TOTAL (UG/L) (34311)	METHYL- BROMIDE TOTAL (UG/L) (34413)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL- ENE RIDE TOTAL (UG/L) (34423)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L) (34511)	ETHANE, 1,1,2,2 TETRA- WAT UNF REC (UG/L) (34516)	BENZENE 1,2,4- TRI- CHLORO- WAT UNF REC (UG/L) (34551)	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L) (34576)	NAPHTH- ALENE TOTAL (UG/L) (34696)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L) (34699)
07-27-94	--	--	--	--	<0.2	--	--	--	--	--	--
07-15-92	--	--	--	--	<0.2	--	--	--	--	--	--
08-13-92	--	--	--	--	<0.2	--	--	--	--	--	--
07-15-92	--	--	--	--	<0.2	--	--	--	--	--	--
05-11-94	--	--	--	--	<0.2	--	--	--	--	--	--
05-25-94	--	--	--	--	<0.2	--	--	--	--	--	--
05-25-94	--	--	--	--	<0.2	--	--	--	--	--	--
06-23-94	--	--	--	--	<0.2	--	--	--	--	--	--
08-01-94	--	--	--	--	<0.2	--	--	--	--	--	--
06-21-94	--	--	--	--	<0.2	--	--	--	--	--	--
06-24-94	--	--	--	--	<0.2	--	--	--	--	--	--
05-17-94	--	--	--	--	<0.2	--	--	--	--	--	--
05-09-94	--	--	--	--	<0.2	--	--	--	--	--	--
09-01-94	--	--	--	--	<0.2	--	--	--	--	--	--
09-01-94	--	--	--	--	<0.2	--	--	--	--	--	--
09-01-94	--	--	--	--	<0.2	--	--	--	--	--	--
06-21-94	--	--	--	--	<0.2	--	--	--	--	--	--
05-03-94	--	--	--	--	<0.2	--	--	--	--	--	--
06-23-94	--	--	--	--	<0.2	--	--	--	--	--	--
06-24-94	--	--	--	--	<0.2	--	--	--	--	--	--
06-28-94	--	--	--	--	<0.2	--	--	--	--	--	--
08-16-94	--	--	--	--	<0.2	--	--	--	--	--	--
05-25-94	--	--	--	--	<0.2	--	--	--	--	--	--
08-24-94	<20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<1.0	0.6	<0.2
06-03-94	--	--	--	--	<0.2	--	--	--	--	--	--
05-25-94	--	--	--	--	<0.2	--	--	--	--	--	--
08-24-94	--	--	--	--	<0.2	--	--	--	--	--	--
07-05-94	--	--	--	--	<0.2	--	--	--	--	--	--
05-25-94	--	--	--	--	<0.2	--	--	--	--	--	--
08-09-94	--	--	--	--	<0.2	--	--	--	--	--	--
06-16-94	--	--	--	--	<0.2	--	--	--	--	--	--
06-16-94	--	--	--	--	<0.2	--	--	--	--	--	--
06-16-94	--	--	--	--	<0.2	--	--	--	--	--	--
07-13-94	--	--	--	--	<0.2	--	--	--	--	--	--
05-09-94	--	--	--	--	<0.2	--	--	--	--	--	--
05-23-94	--	--	--	--	<0.2	--	--	--	--	--	--
06-29-94	--	--	--	--	<0.2	--	--	--	--	--	--
07-06-94	--	--	--	--	<0.2	--	--	--	--	--	--
08-01-94	--	--	--	--	<0.2	--	--	--	--	--	--
07-29-94	--	--	--	--	<0.2	--	--	--	--	--	--

MULTIPLE STATION ANALYSES

DATE	TOLUENE TOTAL (UG/L) (34010)	BENZENE TOTAL (UG/L) (34030)	CHLORO- BENZENE TOTAL (UG/L) (34301)	ETHYL- BENZENE TOTAL (UG/L) (34371)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	BENZENE O- CHLORO- WATER UNFLTRD REC (UG/L) (34536)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	1,2- TRANSDI CHLORO- ETHENE TOTAL (UG/L) (34546)
07-13-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	0.2	<0.20	<0.2	<0.2
06-08-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-10-94	<0.2	<0.2	<0.20	<0.2	1.0	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-26-94	<0.2	<0.2	<0.20	<0.2	1.6	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-17-94	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-11-92	<0.2	<0.2	<0.20	<0.2	0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-30-94	<0.2	<0.2	<0.20	<0.2	7.6	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-04-94	<0.2	<0.2	<0.20	<0.2	1.9	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-25-94	<0.2	<0.2	<0.20	<0.2	3.6	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-04-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	0.3	0.3	<0.20	<0.2	<0.2
08-17-94	<0.2	<0.2	<0.20	<0.2	1.6	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-22-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-22-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-23-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-23-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-22-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-25-94	1.1	<0.2	<0.20	<0.2	<0.2	<0.2	0.7	0.6	0.7	<0.20	<0.2	<0.2
05-04-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-10-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-11-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-10-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-07-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-15-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	0.5	<0.20	<0.2	<0.2
06-06-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-12-94	<0.2	<0.2	<0.20	<0.2	0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-12-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-26-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-04-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-02-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-25-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-25-94	<0.2	<0.2	<0.20	<0.2	0.5	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-07-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-06-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-06-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-24-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-04-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-23-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-24-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-11-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-03-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2

MULTIPLE STATION ANALYSES

DATE	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	STYRENE TOTAL (UG/L) (77128)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	METHYL ETHER TERT- BUTYL WAT UNF REC (UG/L) (78032)	XYLENE WATER UNFLTRD REC (UG/L) (81551)	METHYL- ENE CHLO- RIDE TOTAL (UG/L) (34423)
07-13-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-08-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-10-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-26-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-17-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-11-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	--	--	<0.20	<0.2
08-30-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-04-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-25-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-04-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-17-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-22-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	--	--	<0.20	<0.2
06-22-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	--	--	<0.20	<0.2
06-23-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	--	--	<0.20	<0.2
06-23-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	--	--	<0.20	<0.2
06-22-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	--	--	<0.20	<0.2
08-25-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-04-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-10-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-11-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	<0.2
05-10-94	<0.20	<0.20	<0.2	<0.2	1.7	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-07-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	<0.2
06-15-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-06-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-12-94	<0.20	<0.20	<0.2	<0.2	1.2	0.3	<0.2	<0.2	<0.2	<0.20	<0.2
08-12-94	<0.20	<0.20	<0.2	<0.2	1.0	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-26-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-04-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-02-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-25-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-25-94	<0.20	<0.20	1.9	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-07-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-06-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-06-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	<0.2
05-24-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-04-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	<0.2
05-23-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-24-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
07-11-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-03-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2

MULTIPLE STATION ANALYSES

DATE	TOLUENE TOTAL (UG/L) (34010)	BENZENE TOTAL (UG/L) (34030)	CHLORO- BENZENE TOTAL (UG/L) (34301)	ETHYL- BENZENE TOTAL (UG/L) (34371)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L) (34488)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L) (34496)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34501)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L) (34506)	BENZENE		1,2- TRANS DI CHLORO- ETHENE TOTAL (UG/L) (34546)
										BENZENE O- CHLORO- WATER UNFILTRD REC (UG/L) (34536)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L) (34541)	
06-16-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-03-94	<0.2	<0.2	<0.20	<0.2	0.3	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
05-03-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-03-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-16-94	<0.2	<0.2	<0.20	<0.2	2.5	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
09-29-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-04-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-07-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-07-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
02-24-94	<0.2	<0.2	<0.20	<0.2	0.5	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
02-22-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
02-22-94	<0.2	<0.2	<0.20	<0.2	190	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
02-23-94	<0.2	<0.2	<0.20	<0.2	7.0	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
07-11-94	<0.2	<0.2	<0.20	<0.2	13	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
02-23-94	<0.2	<0.2	<0.20	<0.2	110	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
08-07-92	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-09-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2
06-07-94	<0.2	<0.2	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2	<0.2

MULTIPLE STATION ANALYSES

DATE	BENZENE 1,3-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34566)	BENZENE 1,4-DI- CHLORO- WATER UNFLTRD REC (UG/L) (34571)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L) (34668)	VINYL CHLO- RIDE TOTAL (UG/L) (39175)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (39180)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	STYRENE TOTAL (UG/L) (77128)	FREON- 113 WATER UNFLTRD REC (UG/L) (77652)	METHYL ETHER TERT- BUTYL WAT UNF REC (UG/L) (78032)	XYLENE WATER UNFLTRD REC (UG/L) (81551)	METHYL- ENE CHLO- RIDE TOTAL (UG/L) (34423)
06-16-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-03-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
05-03-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-03-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
08-16-94	<0.20	<0.20	<0.2	<0.2	0.3	1.3	<0.2	<0.2	<0.2	<0.20	<0.2
09-29-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	0.5	--	<0.20	0.5
08-04-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	<0.2
06-07-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-07-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
02-24-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	<0.2
02-22-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	<0.2
02-22-94	<0.20	<0.20	<0.2	<0.2	0.4	<0.2	<0.2	<0.5	--	<0.20	<0.2
02-23-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	<0.2
07-11-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
02-23-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	<0.2
08-07-92	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.5	--	<0.20	0.3
06-09-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2
06-07-94	<0.20	<0.20	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.20	<0.2

TABLE D.-- Analyses of selected pesticides from ground water in the Boise area, January 1990 through September 1994.

PROVISIONAL DATA

LOCAL IDENTIFIER	DATE	DEPTH OF WELL, TOTAL (FEET) (72008)	TEMPERATURE WATER (DEG C) (00010)	SPECIFIC CONDUCTANCE (US/CM) (00095)	PROP-CHLOR, WATER, DISS, REC (UG/L) (04024)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	DEETHYL-ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)
02N 02E 06CCC2	08-30-94	195.00	12.5	128	<0.02	<0.01	<0.01	<0.01	<0.00	<0.01
03N 01E 02ADDB1	09-01-94	128.00	14.0	745	<0.02	<0.01	0.03	0.03	0.01	<0.01
03N 01E 04BAD1	04-20-93	68.00	--	--	<0.00	<0.00	0.01	<0.01	<0.02	<0.01
	08-31-93	68.00	13.5	424	<0.02	<0.01	0.01	<0.01	<0.02	<0.01
	09-01-94	68.00	14.5	398	<0.02	<0.01	0.01	<0.01	<0.00	<0.01
03N 01E 04DCA1	09-08-94	87.00	13.0	602	<0.02	<0.01	E0.05	<0.01	E0.14	<0.01
03N 01E 16BABA1	09-13-94	126.00	13.5	753	<0.02	<0.01	<0.01	<0.01	E0.02	<0.01
03N 01E 22CDD1	08-30-94	40.00	14.5	625	<0.02	<0.01	<0.01	<0.01	<0.00	<0.01
03N 01E 22DABB1	08-30-94	90.00	13.5	837	<0.02	<0.01	<0.01	<0.01	0.36	<0.01
03N 01E 26CAC1	09-01-94	115.00	13.0	245	<0.02	<0.01	<0.01	<0.01	<0.00	<0.01
03N 01E 27ABAD1	09-13-94	96.00	14.0	767	<0.02	<0.01	0.08	0.02	E0.01	<0.01
03N 02E 05ACA1	09-01-94	154.00	14.0	179	<0.02	<0.01	<0.01	<0.01	<0.00	<0.01
03N 02E 05ACCC2	09-01-94	--	14.5	279	<0.02	<0.01	<0.01	<0.01	0.00	<0.01
03N 02E 05BDD1	09-01-94	--	13.0	505	<0.02	<0.01	<0.01	<0.01	0.01	<0.01
03N 02E 08DCBD1	09-06-94	119.00	14.0	431	<0.02	<0.01	0.06	<0.01	0.01	<0.01
03N 02E 09AAA1-NO PUMP	08-24-94	30.00	18.0	487	<0.02	<0.01	0.01	0.03	0.00	<0.01
03N 02E 09CAA2	08-24-94	50.00	14.5	529	<0.02	<0.01	0.07	<0.01	0.04	<0.01
03N 02E 13BDA2	09-08-94	--	19.5	394	<0.02	<0.01	<0.01	<0.01	0.00	<0.01
03N 02E 19DCC1	08-31-94	115.00	13.5	569	<0.02	<0.01	<0.01	<0.01	<0.00	<0.01
03N 02E 25AAC1	09-06-94	70.00	14.5	352	<0.02	<0.01	<0.01	<0.01	0.02	<0.01
03N 02E 30CAC1	09-06-94	100.00	14.5	640	<0.02	<0.01	<0.01	<0.01	<0.00	<0.01
03N 02E 31CBC1	08-31-94	292.00	14.0	297	<0.02	<0.01	<0.01	<0.01	<0.00	<0.01
04N 01E 34AAD1	08-31-94	43.00	14.0	448	<0.02	<0.01	0.02	0.02	0.01	<0.01
04N 02E 28CDD1	09-08-94	50.00	15.0	1330	<0.02	<0.01	<0.01	0.07	<0.00	<0.01

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 230 COLLINS ROAD
 BOISE, IDAHO 83702

MULTIPLE STATION ANALYSES

DATE	FONOFOS WATER DISS REC (UG/L) (04095)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	P,P' DDE DISSOLV (UG/L) (34653)	CHLOR- PYRIFOS DIS- SOLVED (UG/L) (38933)	LINDANE DIS- SOLVED (UG/L) (39341)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	MALA- THION, DIS- SOLVED (UG/L) (39532)	PARA- THION, DIS- SOLVED (UG/L) (39542)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	ALA- CHLOR, WATER, DISS, REC, (UG/L) (46342)
08-30-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	0.01	<0.01
04-20-93	<0.00	<0.01	0.00	<0.00	<0.01	<0.02	<0.00	<0.01	<0.01	<0.01	0.01	<0.00
08-31-93	<0.01	<0.01	<0.02	<0.00	<0.01	<0.02	<0.01	<0.01	<0.02	<0.01	<0.01	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	0.00	<0.01
09-08-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	0.85	<0.01
09-13-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	0.04	<0.01
08-30-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.01
08-30-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.66	<0.01	<0.02	<0.01	2.9	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.01
09-13-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	0.06	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	0.01	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.01
09-06-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	0.01	<0.01
08-24-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	0.02	<0.01
08-24-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	0.12	<0.01	<0.02	<0.01	0.12	<0.01
09-08-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.01
08-31-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	0.01	<0.01
09-06-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	0.04	<0.01
09-06-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.01
08-31-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.01
08-31-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	0.04	<0.01
09-08-94	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.01

MULTIPLE STATION ANALYSES

DATE	METRI- BUZIN SENCOR WATER	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)	DIMETH- OATE WATER FLTRD 0.7 U GG, REC (UG/L) (82662)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
	DISSOLV (UG/L) (82630)											
08-30-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-01-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
04-20-93	<0.00	<0.00	<0.01	<0.02	<0.00	<0.02	<0.01	<0.01	<0.01	<0.00	<0.01	<0.01
08-31-93	<0.01	<0.01	<0.01	<0.02	<0.01	<0.02	<0.03	<0.04	<0.03	<0.01	<0.01	<0.02
09-01-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-08-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-13-94	<0.01	<0.01	<0.01	--	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
08-30-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
08-30-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-01-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-13-94	<0.01	<0.01	<0.01	--	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-01-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-01-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-01-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-06-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
08-24-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	0.03	<0.04	<0.03	<0.00	<0.01	<0.02
08-24-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-08-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
08-31-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-06-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-06-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
08-31-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
08-31-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02
09-08-94	<0.01	<0.01	<0.01	<0.02	<0.01	<0.01	<0.03	<0.04	<0.03	<0.00	<0.01	<0.02

MULTIPLE STATION ANALYSES

DATE	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	CAR- BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)
08-30-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
04-20-93	<0.00	<0.00	<0.01	<0.00	<0.01	<0.01	<0.02	<0.00	<0.00	<0.01	<0.01
08-31-93	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.00	<0.02	<0.05	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-08-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-13-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
08-30-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
08-30-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-13-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-01-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-06-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
08-24-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.05	<0.01
08-24-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.02	<0.05	<0.01
09-08-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
08-31-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-06-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-06-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
08-31-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
08-31-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01
09-08-94	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.06	<0.01	<0.02	<0.05	<0.01

MULTIPLE STATION ANALYSES

DATE	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	DIAZ- INON D10 SRG WAT FLT 0.7 U GF, REC PERCENT (91063)	TERBUTH YLAZINE SURROGT WAT FLT 0.7 U GF, REC PERCENT (91064)	HCH ALPHA D6 SRG WAT FLT 0.7 U GF, REC PERCENT (91065)	SET NUMBER SCHED- ULE 1331 (NO.) (99807)	SAMPLE VOLUME SCHED- ULE 2001 (ML) (99856)
08-30-94	<0.00	<0.02	<0.01	<0.01	<0.05	<0.02	120	120	110	<0	933
09-01-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	83	90	67	<0	931
04-20-93	<0.00	<0.01	<0.00	<0.01	<0.01	<0.01	68	94	84	--	940
08-31-93	<0.00	<0.02	<0.01	<0.01	<0.08	<0.02	82	81	77	--	962
09-01-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	83	92	71	<0	936
09-08-94	<0.00	<0.02	<0.01	<0.01	<0.05	<0.02	15	120	100	<0	963
09-13-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	88	86	81	<0	917
08-30-94	<0.00	<0.02	<0.01	<0.01	<0.05	<0.02	180	160	170	<0	954
08-30-94	<0.00	<0.02	<0.01	<0.01	<0.05	<0.02	120	100	96	<0	952
09-01-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	71	78	69	<0	942
09-13-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	89	86	81	<0	934
09-01-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	85	90	71	<0	934
09-01-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	86	97	73	<0	929
09-01-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	81	94	68	<0	965
09-06-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	78	85	67	<0	930
08-24-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	130	130	110	<0	927
08-24-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	110	110	110	<0	961
09-08-94	<0.00	<0.02	<0.01	<0.01	<0.05	<0.02	140	91	94	<0	950
08-31-94	<0.00	<0.02	<0.01	<0.01	<0.05	<0.02	120	110	97	<0	968
09-06-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	84	92	71	<0	935
09-06-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	83	94	71	<0	925
08-31-94	<0.00	<0.02	<0.01	<0.01	<0.05	<0.02	120	99	83	<0	916
08-31-94	<0.00	<0.02	<0.01	<0.01	<0.05	<0.02	120	100	90	<0	971
09-08-94	<0.00	<0.02	<0.01	<0.01	<0.04	<0.02	81	98	71	<0	968