

Annual Drinking Water Quality Report

Blue River Water District

June 25, 2004

We're very pleased to provide you with this year's Annual Quality Water Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is a well.

"The 1996 Amendments to the Safe Drinking Water Act require that all states conduct Source Water Assessments for public water systems within their boundaries. The assessments consist of (1) identification of the Drinking Water Protection Area, i.e., the area at the surface that is directly above that part of the aquifer that supplies groundwater to our well, (2) identification of potential sources of pollution within the Drinking Water Protection Area, and (3) determining the relative risk to the drinking water supply from those sources. The purpose of the assessments is to provide water systems with the information they need to develop a strategy to protect their drinking water resource if they choose. The Health Division's Drinking Water Program has completed the identification of the Drinking Water Protection Area for our system. A map showing this area is on file at the water systems office."

I'm pleased to report that our drinking water is safe and meets federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact Richard Pierce at (541) 822-6057. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held at 6:00 P.M. on the second Tuesday of every month at the Blue River Ranger District Conference Room.

The Blue River Water District routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st, 2003. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Parts per trillion (ppt) or Nanograms per liter (nanograms/l) - one part per trillion corresponds to one minute in 2,000,000 years, or a single penny in \$10,000,000,000.

Parts per quadrillion (ppq) or Picograms per liter (picograms/l) - one part per quadrillion corresponds to one minute in 2,000,000,000 years or one penny in \$10,000,000,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Millirems per year (mrem/yr) - measure of radiation absorbed by the body.

Million Fibers per Liter (MFL) - million fibers per liter is a measure of the presence of asbestos fibers that are longer than 10 micrometers.

Nephelometric Turbidity Unit (NTU) - nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Variances & Exemptions (V&E) - State of EPA permission not to meet an MCL or a treatment technique under certain conditions.

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

TEST RESULTS						
Contaminant	Violation Y/N	Level Detected	Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants						
14. Copper	N	.246	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
17. Lead	N	ND	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	.4	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

(14) Copper. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

(17) Lead. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities.

Adults who drink this water over many years could develop kidney problems or high blood pressure.

Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested and flush your tap for 30 seconds to 2 minutes before using tap water. Additional information is available from the Safe Drinking Water Hotline (1-800-426-4791)

What does this mean?

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected. The EPA has determined that your water IS SAFE at these levels.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

MCL's are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

Lead: Lead in drinking water is rarely the sole cause of lead poisoning, but it can add to a person's total lead exposure. All potential sources of lead in the household should be identified and removed, replaced or reduced.

In our continuing efforts to maintain a safe and dependable water supply it may be necessary to make improvements in your water system. The costs of these improvements may be reflected in the rate structure. Rate adjustments may be necessary in order to address these improvements.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Please call our office if you have questions.

We at Blue River Water District continuously strive to furnish the best water possible. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that proper record-keeping is essential for the success of any business and for the protection of the interests of all parties involved. The document also highlights the need for transparency and accountability in all financial dealings.

What does this mean?

In order to ensure the accuracy and reliability of the records, it is necessary to implement a robust system of internal controls. This system should be designed to prevent errors and fraud, and to ensure that all transactions are properly authorized and recorded. The document provides a detailed outline of the key components of such a system, including the roles and responsibilities of the various personnel involved.

All records should be maintained in a secure and accessible manner, and should be subject to regular audits and reviews. This will help to identify any discrepancies or irregularities, and to take corrective action as needed. The document also discusses the importance of maintaining up-to-date records of all changes to the system, and of providing training and support to all personnel involved in the process.

The document concludes by emphasizing the need for ongoing communication and collaboration between all parties involved in the process. It stresses that a strong working relationship is essential for the successful implementation and maintenance of the system. The document also provides a list of key contacts and resources for further information.

It is important to note that this document is intended to provide a general overview of the system, and does not constitute a formal contract or agreement. For more detailed information, please refer to the relevant sections of the system manual and the terms and conditions of the system.

The document also includes a section on the legal and regulatory requirements that apply to the system. This section discusses the various laws and regulations that govern the collection, storage, and use of personal data, and provides guidance on how to ensure compliance with these requirements. It also discusses the importance of obtaining appropriate consent from all individuals whose data is being collected and used.

The document concludes with a summary of the key points and a call to action. It encourages all parties to work together to ensure the successful implementation and maintenance of the system, and to maintain the highest standards of accuracy, reliability, and transparency in all financial dealings. The document also provides a list of key contacts and resources for further information.

Attachment 6



Oregon Department of Human Services

Drinking Water Program

ND = Not Detected at the Minimum Reporting Level

Latest Chemical Results - PWS ID: 00125 — BLUE RIVER WATER DISTRICT

Sample Date	Receive Date	Chemical	Source ID	Results	Current MCL	UOM
12/19/06	01/08/07	NITRATE (AS N)	EP-A	ND	10.000000	MG/L
07/15/05	08/22/05	1,1,1-TRICHLOROETHANE	EP-A	ND	0.2000000	MG/L
07/15/05	08/22/05	1,1,2-TRICHLOROETHANE	EP-A	ND	0.0050000	MG/L
07/15/05	08/22/05	1,1-DICHLOROETHYLENE	EP-A	ND	0.0070000	MG/L
07/15/05	08/22/05	1,2,4-TRICHLOROETHANE	EP-A	ND	0.0700000	MG/L
07/15/05	08/22/05	1,2-DICHLOROETHANE	EP-A	ND	0.0050000	MG/L
07/15/05	08/22/05	1,2-DICHLOROPROPANE	EP-A	ND	0.0050000	MG/L
07/15/05	08/22/05	2,4,5-TP (SILVEX)	EP-A	ND	0.0500000	MG/L
07/15/05	08/22/05	2,4-D	EP-A	ND	0.0700000	MG/L
07/15/05	08/22/05	ALACHLOR (LASSO)	EP-A	ND	0.0020000	MG/L
07/15/05	08/22/05	ARSENIC	EP-A	ND	0.0100000	MG/L
07/15/05	08/22/05	ATRAZINE	EP-A	ND	0.0030000	MG/L
07/15/05	08/22/05	BENZENE	EP-A	ND	0.0050000	MG/L
07/15/05	08/22/05	BENZO (A) PYRENE	EP-A	ND	0.0002000	MG/L
07/15/05	08/22/05	BHC-GAMMA (LINDANE)	EP-A	ND	0.0002000	MG/L
07/15/05	08/22/05	CARBOFURAN	EP-A	ND	0.0400000	MG/L
07/15/05	08/22/05	CARBON TETRACHLORIDE	EP-A	ND	0.0050000	MG/L
07/15/05	08/22/05	CHLORDANE	EP-A	ND	0.0020000	MG/L
07/15/05	08/22/05	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.0700000	MG/L
07/15/05	08/22/05	DALAPON	EP-A	ND	0.2000000	MG/L
07/15/05	08/22/05	DI(2-ETHYLHEXYL) - ADIPATE	EP-A	ND	0.4000000	MG/L
07/15/05	08/22/05	DI(2-ETHYLHEXYL) - PHTHALATE	EP-A	ND	0.0060000	MG/L
07/15/05	08/22/05	DIBROMOCHLOROPROPANE (DBCP)	EP-A	ND	0.0002000	MG/L
07/15/05	08/22/05	DICHLOROMETHANE	EP-A	ND	0.0050000	MG/L
07/15/05	08/22/05	DINOSEB	EP-A	ND	0.0070000	MG/L
07/15/05	08/22/05	DIQUAT	EP-A	ND	0.0200000	MG/L
07/15/05	08/22/05	ENDOTHALL	EP-A	ND	0.1000000	MG/L
07/15/05	08/22/05	ENDRIN	EP-A	ND	0.0020000	MG/L
07/15/05	08/22/05	ETHYLBENZENE	EP-A	ND	0.7000000	MG/L

07/15/05	08/22/05	ETHYLENE DIBROMIDE (EDB)	EP-A	ND	0.0000500	MG/L
07/15/05	08/22/05	GLYPHOSATE	EP-A	ND	0.7000000	MG/L
07/15/05	08/22/05	HEPTACHLOR	EP-A	ND	0.0004000	MG/L
07/15/05	08/22/05	HEPTACHLOR EPOXIDE	EP-A	ND	0.0002000	MG/L
07/15/05	08/22/05	HEXACHLOROBENZENE	EP-A	ND	0.0010000	MG/L
07/15/05	08/22/05	HEXACHLOROCYCLOPENTADIENE	EP-A	ND	0.0500000	MG/L
07/15/05	08/22/05	METHOXYCHLOR	EP-A	ND	0.0400000	MG/L
07/15/05	08/22/05	MONOCHLOROBENZENE	EP-A	ND	0.1000000	MG/L
07/15/05	08/22/05	NITRATE (AS N)	EP-A	ND	10.000000	MG/L
07/15/05	08/22/05	O-DICHLOROBENZENE	EP-A	ND	0.6000000	MG/L
07/15/05	08/22/05	OXAMYL (VYDATE)	EP-A	ND	0.2000000	MG/L
07/15/05	08/22/05	P-DICHLOROBENZENE	EP-A	ND	0.0750000	MG/L
07/15/05	08/22/05	PENTACHLOROPHENOL	EP-A	ND	0.0010000	MG/L
07/15/05	08/22/05	PICLORAM	EP-A	ND	0.5000000	MG/L
07/15/05	08/22/05	POLYCHLORINATED BIPHENYLS (PCB)	EP-A	ND	0.0005000	MG/L
07/15/05	08/22/05	SIMAZINE	EP-A	ND	0.0040000	MG/L
07/15/05	08/22/05	STYRENE	EP-A	ND	0.1000000	MG/L
07/15/05	08/22/05	TETRACHLOROETHYLENE	EP-A	ND	0.0050000	MG/L
07/15/05	08/22/05	TOLUENE	EP-A	ND	1.0000000	MG/L
07/15/05	08/22/05	TOXAPHENE	EP-A	ND	0.0030000	MG/L
07/15/05	08/22/05	TRANS-1,2-DICHLOROETHYLENE	EP-A	ND	0.1000000	MG/L
07/15/05	08/22/05	TRICHLOROETHYLENE	EP-A	ND	0.0050000	MG/L
07/15/05	08/22/05	VINYL CHLORIDE	EP-A	ND	0.0020000	MG/L
07/15/05	08/22/05	XYLENES	EP-A	ND	10.000000	MG/L
03/12/04	03/22/04	NITRATE (AS N)	EP-A	0.4000000	10.000000	MG/L
09/24/03	09/29/03	NITRATE (AS N)	EP-A	0.4000000	10.000000	MG/L
03/26/03	05/05/03	GROSS ALPHA, EXCLDNG RN & U	EP-A	ND	15.000000	pCi
03/26/03	05/05/03	NITRATE (AS N)	EP-A	ND	10.000000	MG/L
03/26/03	05/05/03	RADIUM, COMBINED (226, 228)	EP-A	ND	5.0000000	pCi
03/26/03	05/05/03	URANIUM, COMBINED	EP-A	0.0000200	0.0300000	MG/L
09/09/02	10/21/02	ASBESTOS	DIST-A	ND	7.0000000	MG/L
09/09/02	10/21/02	1,1,1-TRICHLOROETHANE	EP-A	ND	0.2000000	MG/L
09/09/02	10/21/02	1,1,2-TRICHLOROETHANE	EP-A	ND	0.0050000	MG/L
09/09/02	10/21/02	1,1-DICHLOROETHYLENE	EP-A	ND	0.0070000	MG/L
09/09/02	10/21/02	1,2,4-TRICHLOROETHYLENE	EP-A	ND	0.0700000	MG/L
09/09/02	10/21/02	1,2-DICHLOROETHANE	EP-A	ND	0.0050000	MG/L

09/09/02	10/21/02	1,2-DICHLOROPROPANE	EP-A	ND	0.0050000	MG/L
09/09/02	10/21/02	2,4,5-TP (SILVEX)	EP-A	ND	0.0500000	MG/L
09/09/02	10/21/02	2,4-D	EP-A	ND	0.0700000	MG/L
09/09/02	10/21/02	ALACHLOR (LASSO)	EP-A	ND	0.0020000	MG/L
09/09/02	10/21/02	ANTIMONY	EP-A	ND	0.0060000	MG/L
09/09/02	10/21/02	ARSENIC	EP-A	ND	0.0100000	MG/L
09/09/02	10/21/02	ATRAZINE	EP-A	ND	0.0030000	MG/L
09/09/02	10/21/02	BARIUM	EP-A	ND	2.0000000	MG/L
09/09/02	10/21/02	BENZENE	EP-A	ND	0.0050000	MG/L
09/09/02	10/21/02	BENZO (A) PYRENE	EP-A	ND	0.0002000	MG/L
09/09/02	10/21/02	BERYLLIUM	EP-A	ND	0.0040000	MG/L
09/09/02	10/21/02	BHC-GAMMA (LINDANE)	EP-A	ND	0.0002000	MG/L
09/09/02	10/21/02	CADMIUM	EP-A	ND	0.0050000	MG/L
09/09/02	10/21/02	CARBOFURAN	EP-A	ND	0.0400000	MG/L
09/09/02	10/21/02	CARBON TETRACHLORIDE	EP-A	ND	0.0050000	MG/L
09/09/02	10/21/02	CHLORDANE	EP-A	ND	0.0020000	MG/L
09/09/02	10/21/02	CHROMIUM	EP-A	ND	0.1000000	MG/L
09/09/02	10/21/02	CIS-1,2-DICHLOROETHYLENE	EP-A	ND	0.0700000	MG/L
09/09/02	10/21/02	CYANIDE	EP-A	ND	0.2000000	MG/L
09/09/02	10/21/02	DALAPON	EP-A	ND	0.2000000	MG/L
09/09/02	10/21/02	DI(2-ETHYLHEXYL) - ADIPATE	EP-A	ND	0.4000000	MG/L
09/09/02	10/21/02	DI(2-ETHYLHEXYL) - PHTHALATE	EP-A	ND	0.0060000	MG/L
09/09/02	10/21/02	DIBROMOCHLOROPROPANE (DBCP)	EP-A	ND	0.0002000	MG/L
09/09/02	10/21/02	DICHLOROMETHANE	EP-A	ND	0.0050000	MG/L
09/09/02	10/21/02	DINOSEB	EP-A	ND	0.0070000	MG/L
09/09/02	10/21/02	DIQUAT	EP-A	ND	0.0200000	MG/L
09/09/02	10/21/02	ENDOTHALL	EP-A	ND	0.1000000	MG/L
09/09/02	10/21/02	ENDRIN	EP-A	ND	0.0020000	MG/L
09/09/02	10/21/02	ETHYLBENZENE	EP-A	ND	0.7000000	MG/L
09/09/02	10/21/02	ETHYLENE DIBROMIDE (EDB)	EP-A	ND	0.0000500	MG/L
09/09/02	10/21/02	FLUORIDE	EP-A	ND	4.0000000	MG/L
09/09/02	10/21/02	GLYPHOSATE	EP-A	ND	0.7000000	MG/L
09/09/02	10/21/02	HEPTACHLOR	EP-A	ND	0.0004000	MG/L
09/09/02	10/21/02	HEPTACHLOR EPOXIDE	EP-A	ND	0.0002000	MG/L
09/09/02	10/21/02	HEXACHLOROBENZENE	EP-A	ND	0.0010000	MG/L
09/09/02	10/21/02	HEXACHLOROCYCLOPENTADIENE	EP-A	ND	0.0500000	MG/L

09/09/02	10/21/02	LEAD	EP-A	ND	0.0150000	MG/L
09/09/02	10/21/02	MERCURY	EP-A	ND	0.0020000	MG/L
09/09/02	10/21/02	METHOXYCHLOR	EP-A	ND	0.0400000	MG/L
09/09/02	10/21/02	MONOCHLOROBENZENE	EP-A	ND	0.1000000	MG/L
09/09/02	10/21/02	NICKEL	EP-A	ND	0.1000000	MG/L
09/09/02	10/21/02	NITRATE (AS N)	EP-A	ND	10.000000	MG/L
09/09/02	01/01/53	NITRATE+NITRITE (AS N)	EP-A	ND	10.000000	MG/L
09/09/02	10/21/02	NITRITE (AS N)	EP-A	ND	1.0000000	MG/L
09/09/02	10/21/02	O-DICHLOROBENZENE	EP-A	ND	0.6000000	MG/L
09/09/02	10/21/02	OXAMYL (VYDATE)	EP-A	ND	0.2000000	MG/L
09/09/02	10/21/02	P-DICHLOROBENZENE	EP-A	ND	0.0750000	MG/L
09/09/02	10/21/02	PENTACHLOROPHENOL	EP-A	ND	0.0010000	MG/L
09/09/02	10/21/02	PICLORAM	EP-A	ND	0.5000000	MG/L
09/09/02	10/21/02	POLYCHLORINATED BIPHENYLS (PCB)	EP-A	ND	0.0005000	MG/L
09/09/02	10/21/02	SELENIUM	EP-A	ND	0.0500000	MG/L
09/09/02	10/21/02	SIMAZINE	EP-A	ND	0.0040000	MG/L
09/09/02	10/21/02	SODIUM	EP-A	6.6000000		MG/L
09/09/02	10/21/02	STYRENE	EP-A	ND	0.1000000	MG/L
09/09/02	10/21/02	TETRACHLOROETHYLENE	EP-A	ND	0.0050000	MG/L
09/09/02	10/21/02	THALLIUM	EP-A	ND	0.0020000	MG/L
09/09/02	10/21/02	TOLUENE	EP-A	ND	1.0000000	MG/L
09/09/02	10/21/02	TOXAPHENE	EP-A	ND	0.0030000	MG/L
09/09/02	10/21/02	TRANS-1,2-DICHLOROETHYLENE	EP-A	ND	0.1000000	MG/L
09/09/02	10/21/02	TRICHLOROETHYLENE	EP-A	ND	0.0050000	MG/L
09/09/02	10/21/02	VINYL CHLORIDE	EP-A	ND	0.0020000	MG/L
09/09/02	10/21/02	XYLENES	EP-A	ND	10.000000	MG/L
02/13/02	02/19/02	NITRATE (AS N)	EP-A	ND	10.000000	MG/L

Archived Results

Sample Date	Receive Date	Chemical	Source ID	Results	MCL
05/22/01	06/18/01	Gross Alpha, Excl. Radon & U	AA	ND	15.000000
04/12/01	04/23/01	Nitrate	AA	ND	10.000000
07/20/00	07/31/00	Nitrate	AA	ND	10.000000
12/01/99	01/10/00	1,1,1,2-Tetrachloroethane	AA	ND	
12/01/99	01/10/00	1,1,1-Trichloroethane	AA	ND	0.2000000
12/01/99	01/10/00	1,1,2,2-Tetrachloroethane	AA	ND	
12/01/99	01/10/00	1,1,2-Trichloroethane	AA	ND	0.0050000

12/01/99	01/10/00	1,1-Dichloroethane	AA	ND
12/01/99	01/10/00	1,1-Dichloroethylene	AA	ND 0.0070000
12/01/99	01/10/00	1,1-Dichloropropene	AA	ND
12/01/99	01/10/00	1,2,3-Trichlorobenzene	AA	ND
12/01/99	01/10/00	1,2,3-Trichloropropane	AA	ND
12/01/99	01/10/00	1,2,4-Trichlorobenzene	AA	ND 0.0700000
12/01/99	01/10/00	1,2,4-Trimethylbenzene	AA	ND
12/01/99	01/10/00	1,2-Dibromo-3-Chloropropane (DBCP)	AA	ND 0.0002000
12/01/99	01/10/00	1,2-Dichloroethane	AA	ND 0.0050000
12/01/99	01/10/00	1,2-Dichloropropane	AA	ND 0.0050000
12/01/99	01/10/00	1,3,5-Trimethylbenzene	AA	ND
12/01/99	01/10/00	1,3-Dichloropropane	AA	ND
12/01/99	01/10/00	1,3-Dichloropropene	AA	ND
12/01/99	01/10/00	2,2-Dichloropropane	AA	ND
12/01/99	01/10/00	2,4,5-TP Silvex	AA	ND 0.0500000
12/01/99	01/10/00	2,4-D	AA	ND 0.0700000
12/01/99	01/10/00	3-Hydroxycarbofuran	AA	ND
12/01/99	01/10/00	Adipates (Di(2-Ethylhexyl))	AA	ND 0.4000000
12/01/99	01/10/00	Alachlor (Lasso)	AA	ND 0.0020000
12/01/99	01/10/00	Aldicarb	AA	ND
12/01/99	01/10/00	Aldicarb Sulfone	AA	ND
12/01/99	01/10/00	Aldicarb Sulfoxide	AA	ND
12/01/99	01/10/00	Aldrin	AA	ND
12/01/99	01/10/00	Antimony Total	AA	ND 0.0060000
12/01/99	01/10/00	Arsenic	AA	ND 0.0500000
12/01/99	01/10/00	Atrazine	AA	ND 0.0030000
12/01/99	01/10/00	Barium	AA	ND 2.0000000
12/01/99	01/10/00	Benzene	AA	ND 0.0050000
12/01/99	01/10/00	Benzo (A) Pyrene	AA	ND 0.0002000
12/01/99	01/10/00	Beryllium Total	AA	ND 0.0040000
12/01/99	01/10/00	BHC-gamma (Lindane)	AA	ND 0.0002000
12/01/99	01/10/00	Bromobenzene	AA	ND
12/01/99	01/10/00	Bromochloromethane	AA	ND
12/01/99	01/10/00	Bromodichloromethane	AA	ND
12/01/99	01/10/00	Bromoform	AA	ND
12/01/99	01/10/00	Bromomethane	AA	ND

12/01/99	01/10/00	Butachlor	AA	ND
12/01/99	01/10/00	Cadmium	AA	ND 0.0050000
12/01/99	01/10/00	Carbaryl	AA	ND
12/01/99	01/10/00	Carbofuran	AA	ND 0.0400000
12/01/99	01/10/00	Carbon Tetrachloride	AA	ND 0.0050000
12/01/99	01/10/00	Chlordane	AA	ND 0.0020000
12/01/99	01/10/00	Chloroethane	AA	ND
12/01/99	01/10/00	Chloroform	AA	ND
12/01/99	01/10/00	Chloromethane	AA	ND
12/01/99	01/10/00	Chromium	AA	ND 0.1000000
12/01/99	01/10/00	Cis-1,2-Dichloroethylene	AA	ND 0.0700000
12/01/99	01/10/00	Cyanide	AA	ND 0.2000000
12/01/99	01/10/00	Dalapon	AA	ND 0.2000000
12/01/99	01/10/00	Dibromochloromethane	AA	ND
12/01/99	01/10/00	Dibromomethane	AA	ND
12/01/99	01/10/00	Dicamba	AA	ND
12/01/99	01/10/00	Dichlorodifluoromethane	AA	ND
12/01/99	01/10/00	Dichloromethane (Methylene Chloride)	AA	ND 0.0050000
12/01/99	01/10/00	Dieldrin	AA	ND
12/01/99	01/10/00	Dinoseb	AA	ND 0.0070000
12/01/99	01/10/00	Diquat	AA	ND 0.0200000
12/01/99	01/10/00	Endothall	AA	ND 0.1000000
12/01/99	01/10/00	Endrin	AA	ND 0.0020000
12/01/99	01/10/00	Ethylbenzene	AA	ND 0.7000000
12/01/99	01/10/00	Ethylene Dibromide (EDB)	AA	ND 0.0000500
12/01/99	01/10/00	Fluoride	AA	ND 4.0000000
12/01/99	01/10/00	Glyphosate	AA	ND 0.7000000
12/01/99	01/10/00	Heptachlor	AA	ND 0.0004000
12/01/99	01/10/00	Heptachlor Epoxide	AA	ND 0.0002000
12/01/99	01/10/00	Hexachlorobenzene (HCB)	AA	ND 0.0010000
12/01/99	01/10/00	Hexachlorobutadiene	AA	ND
12/01/99	01/10/00	Hexachlorocyclopentadiene	AA	ND 0.0500000
12/01/99	01/10/00	Isopropylbenzene	AA	ND
12/01/99	01/10/00	Lead	AA	ND 0.0150000
12/01/99	01/10/00	M-Dichlorobenzene	AA	ND
12/01/99	01/10/00	Mercury	AA	ND 0.0020000

12/01/99	01/10/00	Methomyl	AA	ND
12/01/99	01/10/00	Methoxychlor	AA	ND 0.0400000
12/01/99	01/10/00	Metolachlor	AA	ND
12/01/99	01/10/00	Metribuzin	AA	ND
12/01/99	01/10/00	Monochlorobenzene (Chlorobenzene)	AA	ND 0.1000000
12/01/99	01/10/00	Naphthalene	AA	ND
12/01/99	01/10/00	N-Butylbenzene	AA	ND
12/01/99	01/10/00	Nickel	AA	ND 0.1000000
12/01/99	01/10/00	Nitrate	AA	0.4000000 10.000000
12/01/99	01/10/00	Nitrite	AA	ND 1.0000000
12/01/99	01/10/00	N-Propylbenzene	AA	ND
12/01/99	01/10/00	O-Chlorotoluene	AA	ND
12/01/99	01/10/00	O-Dichlorobenzene	AA	ND 0.6000000
12/01/99	01/10/00	P-Chlorotoluene	AA	ND
12/01/99	01/10/00	P-Dichlorobenzene	AA	ND 0.0750000
12/01/99	01/10/00	Pentachlorophenol	AA	ND 0.0010000
12/01/99	01/10/00	Phthalates (Di(2-Ethylhexyl))	AA	ND 0.0060000
12/01/99	01/10/00	Picloram	AA	ND 0.5000000
12/01/99	01/10/00	P-Isopropyltoluene (P-Cymene)	AA	ND
12/01/99	01/10/00	Propachlor	AA	ND
12/01/99	01/10/00	Sec-Butylbenzene	AA	ND
12/01/99	01/10/00	Selenium	AA	ND 0.0500000
12/01/99	01/10/00	Simazine	AA	ND 0.0040000
12/01/99	01/10/00	Sodium	AA	5.3000000
12/01/99	01/10/00	Styrene	AA	ND 0.1000000
12/01/99	01/10/00	Sulfate	AA	ND
12/01/99	01/10/00	Tert-Butylbenzene	AA	ND
12/01/99	01/10/00	Tetrachloroethylene	AA	ND 0.0050000
12/01/99	01/10/00	Thallium Total	AA	ND 0.0020000
12/01/99	01/10/00	Toluene	AA	ND 1.0000000
12/01/99	01/10/00	Total Polychlorinated Biphenyls (PCB)	AA	ND 0.0005000
12/01/99	01/10/00	Total Xylenes	AA	ND 10.000000
12/01/99	01/10/00	Toxaphene	AA	ND 0.0030000
12/01/99	01/10/00	Trans-1,2-Dichloroethylene	AA	ND 0.1000000
12/01/99	01/10/00	Trichloroethylene	AA	ND 0.0050000
12/01/99	01/10/00	Trichlorofluoromethane (Fluorotrichlorom)	AA	ND

12/01/99	01/10/00	Vinyl Chloride	AA	ND	0.0020000
12/01/99	01/10/00	Vydate (Oxamyl)	AA	ND	0.2000000
05/13/98	05/20/98	Nitrate	AA	ND	10.000000
05/08/97	06/24/97	Gross Alpha, Excl. Radon & U	AA	ND	15.000000
05/08/97	05/19/97	Nitrate	AA	ND	10.000000
12/20/96	04/07/97	1,1,1,2-Tetrachloroethane	AA	ND	
12/20/96	04/07/97	1,1,1-Trichloroethane	AA	ND	0.2000000
12/20/96	04/07/97	1,1,2,2,-Tetrachloroethane	AA	ND	
12/20/96	04/07/97	1,1,2-Trichloroethane	AA	ND	0.0050000
12/20/96	04/07/97	1,1-Dichloroethane	AA	ND	
12/20/96	04/07/97	1,1-Dichloroethylene	AA	ND	0.0070000
12/20/96	04/07/97	1,1-Dichloropropene	AA	ND	
12/20/96	04/07/97	1,2,3-Trichlorobenzene	AA	ND	
12/20/96	04/07/97	1,2,3-Trichloropropane	AA	ND	
12/20/96	04/07/97	1,2,4-Trichlorobenzene	AA	ND	0.0700000
12/20/96	04/07/97	1,2,4-Trimethylbenzene	AA	ND	
12/20/96	04/07/97	1,2-Dibromo-3-Chloropropane (DBCP)	AA	ND	0.0002000
12/20/96	04/14/97	1,2-Dibromo-3-Chloropropane (DBCP)	AA	ND	0.0002000
12/20/96	04/07/97	1,2-Dichloroethane	AA	ND	0.0050000
12/20/96	04/07/97	1,2-Dichloropropane	AA	ND	0.0050000
12/20/96	04/07/97	1,3,5-Trimethylbenzene	AA	ND	
12/20/96	04/07/97	1,3-Dichloropropane	AA	ND	
12/20/96	04/07/97	1,3-Dichloropropene	AA	ND	
12/20/96	04/07/97	2,2-Dichloropropane	AA	ND	
12/20/96	04/14/97	2,4,5-TP Silvex	AA	ND	0.0500000
12/20/96	04/07/97	2,4,5-TP Silvex	AA	ND	0.0500000
12/20/96	04/14/97	2,4-D	AA	ND	0.0700000
12/20/96	04/07/97	2,4-D	AA	ND	0.0700000
12/20/96	04/07/97	3-Hydroxycarbofuran	AA	ND	
12/20/96	04/14/97	3-Hydroxycarbofuran	AA	ND	
12/20/96	04/14/97	Adipates (Di(2-Ethylhexyl))	AA	ND	0.4000000
12/20/96	04/07/97	Adipates (Di(2-Ethylhexyl))	AA	ND	0.4000000
12/20/96	04/07/97	Alachlor (Lasso)	AA	ND	0.0020000
12/20/96	04/14/97	Alachlor (Lasso)	AA	ND	0.0020000
12/20/96	04/14/97	Aldicarb	AA	ND	

12/20/96	04/07/97	Aldicarb	AA	ND
12/20/96	04/07/97	Aldicarb Sulfone	AA	ND
12/20/96	04/14/97	Aldicarb Sulfone	AA	ND
12/20/96	04/14/97	Aldicarb Sulfoxide	AA	ND
12/20/96	04/07/97	Aldicarb Sulfoxide	AA	ND
12/20/96	04/07/97	Aldrin	AA	ND
12/20/96	04/14/97	Aldrin	AA	ND
12/20/96	04/07/97	Antimony Total	AA	ND 0.0060000
12/20/96	04/07/97	Arsenic	AA	ND 0.0500000
12/20/96	04/07/97	Atrazine	AA	ND 0.0030000
12/20/96	04/14/97	Atrazine	AA	ND 0.0030000
12/20/96	04/07/97	Barium	AA	ND 2.0000000
12/20/96	04/07/97	Benzene	AA	ND 0.0050000
12/20/96	04/07/97	Benzo (A) Pyrene	AA	ND 0.0002000
12/20/96	04/14/97	Benzo (A) Pyrene	AA	ND 0.0002000
12/20/96	04/07/97	Beryllium Total	AA	ND 0.0040000
12/20/96	04/07/97	BHC-gamma (Lindane)	AA	ND 0.0002000
12/20/96	04/14/97	BHC-gamma (Lindane)	AA	ND 0.0002000
12/20/96	04/07/97	Bromobenzene	AA	ND
12/20/96	04/07/97	Bromochloromethane	AA	ND
12/20/96	04/07/97	Bromodichloromethane	AA	ND
12/20/96	04/07/97	Bromoform	AA	ND
12/20/96	04/07/97	Bromomethane	AA	ND
12/20/96	04/07/97	Butachlor	AA	ND
12/20/96	04/14/97	Butachlor	AA	ND
12/20/96	04/07/97	Cadmium	AA	ND 0.0050000
12/20/96	04/14/97	Carbaryl	AA	ND
12/20/96	04/07/97	Carbaryl	AA	ND
12/20/96	04/14/97	Carbofuran	AA	ND 0.0400000
12/20/96	04/07/97	Carbofuran	AA	ND 0.0400000
12/20/96	04/07/97	Carbon Tetrachloride	AA	ND 0.0050000
12/20/96	04/07/97	Chlordane	AA	ND 0.0020000
12/20/96	04/14/97	Chlordane	AA	ND 0.0020000
12/20/96	04/07/97	Chloroethane	AA	ND
12/20/96	04/07/97	Chloroform	AA	ND
12/20/96	04/07/97	Chloromethane	AA	ND
12/20/96	04/07/97	Chromium	AA	ND 0.1000000

12/20/96	04/07/97	Cis-1,2-Dichloroethylene	AA	ND 0.0700000
12/20/96	04/07/97	Cyanide	AA	ND 0.2000000
12/20/96	04/07/97	Dalapon	AA	ND 0.2000000
12/20/96	04/14/97	Dalapon	AA	ND 0.2000000
12/20/96	04/07/97	Dibromochloromethane	AA	ND
12/20/96	04/07/97	Dibromomethane	AA	ND
12/20/96	04/07/97	Dicamba	AA	ND
12/20/96	04/14/97	Dicamba	AA	ND
12/20/96	04/07/97	Dichlorodifluoromethane	AA	ND
12/20/96	04/07/97	Dichloromethane (Methylene Chloride)	AA	ND 0.0050000
12/20/96	04/07/97	Dieldrin	AA	ND
12/20/96	04/14/97	Dieldrin	AA	ND
12/20/96	04/14/97	Dinoseb	AA	ND 0.0070000
12/20/96	04/07/97	Dinoseb	AA	ND 0.0070000
12/20/96	04/07/97	Diquat	AA	ND 0.0200000
12/20/96	04/14/97	Diquat	AA	ND 0.0200000
12/20/96	04/14/97	Endothall	AA	ND 0.1000000
12/20/96	04/07/97	Endothall	AA	ND 0.1000000
12/20/96	04/07/97	Endrin	AA	ND 0.0020000
12/20/96	04/14/97	Endrin	AA	ND 0.0020000
12/20/96	04/07/97	Ethylbenzene	AA	ND 0.7000000
12/20/96	04/14/97	Ethylene Dibromide (EDB)	AA	ND 0.0000500
12/20/96	04/07/97	Ethylene Dibromide (EDB)	AA	ND 0.0000500
12/20/96	04/07/97	Fluoride	AA	ND 4.0000000
12/20/96	04/07/97	Glyphosate	AA	ND 0.7000000
12/20/96	04/14/97	Glyphosate	AA	ND 0.7000000
12/20/96	04/14/97	Heptachlor	AA	ND 0.0004000
12/20/96	04/07/97	Heptachlor	AA	ND 0.0004000
12/20/96	04/07/97	Heptachlor Epoxide	AA	ND 0.0002000
12/20/96	04/14/97	Heptachlor Epoxide	AA	ND 0.0002000
12/20/96	04/14/97	Hexachlorobenzene (HCB)	AA	ND 0.0010000
12/20/96	04/07/97	Hexachlorobenzene (HCB)	AA	ND 0.0010000
12/20/96	04/07/97	Hexachlorobutadiene	AA	ND
12/20/96	04/07/97	Hexachlorocyclopentadiene	AA	ND 0.0500000
12/20/96	04/14/97	Hexachlorocyclopentadiene	AA	ND 0.0500000
12/20/96	04/07/97	Isopropylbenzene	AA	ND

12/20/96	04/07/97	Lead	AA	ND	0.0150000
12/20/96	04/07/97	M-Dichlorobenzene	AA	ND	
12/20/96	04/07/97	Mercury	AA	ND	0.0020000
12/20/96	04/14/97	Methomyl	AA	ND	
12/20/96	04/07/97	Methomyl	AA	ND	
12/20/96	04/14/97	Methoxychlor	AA	ND	0.0400000
12/20/96	04/07/97	Methoxychlor	AA	ND	0.0400000
12/20/96	04/14/97	Metolachlor	AA	ND	
12/20/96	04/07/97	Metolachlor	AA	ND	
12/20/96	04/07/97	Metribuzin	AA	ND	
12/20/96	04/14/97	Metribuzin	AA	ND	
12/20/96	04/07/97	Monochlorobenzene (Chlorobenzene)	AA	ND	0.1000000
12/20/96	04/07/97	Naphthalene	AA	ND	
12/20/96	04/07/97	N-Butylbenzene	AA	ND	
12/20/96	04/07/97	Nickel	AA	ND	0.1000000
12/20/96	04/07/97	Nitrate	AA	ND	10.000000
12/20/96	04/07/97	Nitrite	AA	ND	1.0000000
12/20/96	04/07/97	N-Propylbenzene	AA	ND	
12/20/96	04/07/97	O-Chlorotoluene	AA	ND	
12/20/96	04/07/97	O-Dichlorobenzene	AA	ND	0.8000000
12/20/96	04/07/97	P-Chlorotoluene	AA	ND	
12/20/96	04/07/97	P-Dichlorobenzene	AA	ND	0.0750000
12/20/96	04/07/97	Pentachlorophenol	AA	ND	0.0010000
12/20/96	04/14/97	Pentachlorophenol	AA	ND	0.0010000
12/20/96	04/14/97	Phthalates (Di(2-Ethylhexyl))	AA	ND	0.0060000
12/20/96	04/07/97	Phthalates (Di(2-Ethylhexyl))	AA	ND	0.0060000
12/20/96	04/07/97	Picloram	AA	ND	0.5000000
12/20/96	04/14/97	Picloram	AA	ND	0.5000000
12/20/96	04/07/97	P-Isopropyltoluene (P-Cymene)	AA	ND	
12/20/96	04/07/97	Propachlor	AA	ND	
12/20/96	04/14/97	Propachlor	AA	ND	
12/20/96	04/07/97	Sec-Butylbenzene	AA	ND	
12/20/96	04/07/97	Selenium	AA	ND	0.0500000
12/20/96	04/14/97	Simazine	AA	ND	0.0040000
12/20/96	04/07/97	Simazine	AA	ND	0.0040000
12/20/96	04/07/97	Sodium	AA	5.6000000	
12/20/96	04/07/97	Styrene	AA	ND	0.1000000

12/20/96	04/07/97	Sulfate	AA	ND
12/20/96	04/07/97	Tert-Butylbenzene	AA	ND
12/20/96	04/07/97	Tetrachloroethylene	AA	ND 0.0050000
12/20/96	04/07/97	Thallium Total	AA	ND 0.0020000
12/20/96	04/07/97	Toluene	AA	ND 1.0000000
12/20/96	04/07/97	Total Polychlorinated Biphenyls (PCB)	AA	ND 0.0005000
12/20/96	04/14/97	Total Polychlorinated Biphenyls (PCB)	AA	ND 0.0005000
12/20/96	04/07/97	Total Xylenes	AA	ND 10.000000
12/20/96	04/07/97	Toxaphene	AA	ND 0.0030000
12/20/96	04/14/97	Toxaphene	AA	ND 0.0030000
12/20/96	04/07/97	Trans-1,2-Dichloroethylene	AA	ND 0.1000000
12/20/96	04/07/97	Trichloroethylene	AA	ND 0.0050000
12/20/96	04/07/97	Trichlorofluoromethane (Fluorotrichlorom)	AA	ND
12/20/96	04/07/97	Vinyl Chloride	AA	ND 0.0020000
12/20/96	04/07/97	Vydate (Oxamyl)	AA	ND 0.2000000
12/20/96	04/14/97	Vydate (Oxamyl)	AA	ND 0.2000000
06/09/95	06/29/95	Nitrate	A	ND 10.000000
07/30/93	11/16/93	1,1,1,2-Tetrachloroethane	AA	ND
07/30/93	11/16/93	1,1,1-Trichloroethane	AA	ND 0.2000000
07/30/93	11/16/93	1,1,2,2,-Tetrachloroethane	AA	ND
07/30/93	11/16/93	1,1,2-Trichloroethane	AA	ND 0.0050000
07/30/93	11/16/93	1,1-Dichloroethane	AA	ND
07/30/93	11/16/93	1,1-Dichloroethylene	AA	ND 0.0070000
07/30/93	11/16/93	1,1-Dichloropropene	AA	ND
07/30/93	11/16/93	1,2,3-Trichlorobenzene	AA	ND
07/30/93	11/16/93	1,2,3-Trichloropropane	AA	ND
07/30/93	11/16/93	1,2,4-Trichlorobenzene	AA	ND 0.0700000
07/30/93	11/16/93	1,2,4-Trimethylbenzene	AA	ND
07/30/93	11/16/93	1,2-Dibromo-3-Chloropropane (DBCP)	AA	ND 0.0002000
07/30/93	11/16/93	1,2-Dichloroethane	AA	ND 0.0050000
07/30/93	11/16/93	1,2-Dichloropropane	AA	ND 0.0050000
07/30/93	11/16/93	1,3,5-Trimethylbenzene	AA	ND
07/30/93	11/16/93	1,3-Dichloropropane	AA	ND
07/30/93	11/16/93	1,3-Dichloropropene	AA	ND

07/30/93	11/16/93	2,2-Dichloropropane	AA	ND
07/30/93	11/16/93	2,4,5-TP Silvex	AA	ND 0.0500000
07/30/93	11/16/93	2,4-D	AA	ND 0.0700000
07/30/93	11/16/93	3-Hydroxycarbofuran	AA	ND
07/30/93	11/16/93	Adipates (Di(2-Ethylhexyl))	AA	ND 0.4000000
07/30/93	11/16/93	Alachlor (Lasso)	AA	ND 0.0020000
07/30/93	11/16/93	Aldicarb	AA	ND
07/30/93	11/16/93	Aldicarb Sulfone	AA	ND
07/30/93	11/16/93	Aldicarb Sulfoxide	AA	ND
07/30/93	11/16/93	Aldrin	AA	ND
07/30/93	11/16/93	Antimony Total	AA	ND 0.0060000
07/30/93	11/16/93	Arsenic	AA	ND 0.0500000
07/30/93	11/16/93	Atrazine	AA	ND 0.0030000
07/30/93	11/16/93	Barium	AA	ND 2.0000000
07/30/93	11/16/93	Benzene	AA	ND 0.0050000
07/30/93	11/16/93	Benzo (A) Pyrene	AA	ND 0.0002000
07/30/93	11/16/93	Beryllium Total	AA	ND 0.0040000
07/30/93	11/16/93	BHC-gamma (Lindane)	AA	ND 0.0002000
07/30/93	11/16/93	Bromobenzene	AA	ND
07/30/93	11/16/93	Bromochloromethane	AA	ND
07/30/93	11/16/93	Bromodichloromethane	AA	ND
07/30/93	11/16/93	Bromoforn	AA	ND
07/30/93	11/16/93	Bromomethane	AA	ND
07/30/93	11/16/93	Butachlor	AA	ND
07/30/93	11/16/93	Cadmium	AA	ND 0.0050000
07/30/93	11/16/93	Carbaryl	AA	ND
07/30/93	11/16/93	Carbofuran	AA	ND 0.0400000
07/30/93	11/16/93	Carbon Tetrachloride	AA	ND 0.0050000
07/30/93	11/16/93	Chlordane	AA	ND 0.0020000
07/30/93	11/16/93	Chloroethane	AA	ND
07/30/93	11/16/93	Chloroform	AA	ND
07/30/93	11/16/93	Chloromethane	AA	ND
07/30/93	11/16/93	Chromium	AA	ND 0.1000000
07/30/93	11/16/93	Cis-1,2-Dichloroethylene	AA	ND 0.0700000
07/30/93	11/16/93	Cyanide	AA	ND 0.2000000
07/30/93	11/16/93	Dalapon	AA	ND 0.2000000
07/30/93	11/16/93	Dibromochloromethane	AA	ND

07/30/93	11/16/93	Dibromomethane	AA	ND
07/30/93	11/16/93	Dicamba	AA	ND
07/30/93	11/16/93	Dichlorodifluoromethane	AA	ND
07/30/93	11/16/93	Dichloromethane (Methylene Chloride)	AA	ND 0.0050000
07/30/93	11/16/93	Dieldrin	AA	ND
07/30/93	11/16/93	Dinoseb	AA	ND 0.0070000
07/30/93	11/16/93	Diquat	AA	ND 0.0200000
07/30/93	11/16/93	Endothall	AA	ND 0.1000000
07/30/93	11/16/93	Endrin	AA	ND 0.0020000
07/30/93	11/16/93	Ethylbenzene	AA	ND 0.7000000
07/30/93	11/16/93	Ethylene Dibromide (EDB)	AA	ND 0.0000500
07/30/93	11/16/93	Fluoride	AA	ND 4.0000000
07/30/93	11/16/93	Glyphosate	AA	ND 0.7000000
07/30/93	11/16/93	Heptachlor	AA	ND 0.0004000
07/30/93	11/16/93	Heptachlor Epoxide	AA	ND 0.0002000
07/30/93	11/16/93	Hexachlorobenzene (HCB)	AA	ND 0.0010000
07/30/93	11/16/93	Hexachlorobutadiene	AA	ND
07/30/93	11/16/93	Hexachlorocyclopentadiene	AA	ND 0.0500000
07/30/93	11/16/93	Isopropylbenzene	AA	ND
07/30/93	11/16/93	Lead	AA	ND 0.0150000
07/30/93	11/16/93	M-Dichlorobenzene	AA	ND
07/30/93	11/16/93	Mercury	AA	ND 0.0020000
07/30/93	11/16/93	Methomyl	AA	ND
07/30/93	11/16/93	Methoxychlor	AA	ND 0.0400000
07/30/93	11/16/93	Metolachlor	AA	ND
07/30/93	11/16/93	Metribuzin	AA	ND
07/30/93	11/16/93	Monochlorobenzene (Chlorobenzene)	AA	ND 0.1000000
07/30/93	11/16/93	Naphthalene	AA	ND
07/30/93	11/16/93	N-Butylbenzene	AA	ND
07/30/93	11/16/93	Nickel	AA	ND 0.1000000
07/30/93	11/16/93	Nitrate	AA	ND 10.0000000
07/30/93	11/16/93	Nitrite	AA	ND 1.0000000
07/30/93	11/16/93	N-Propylbenzene	AA	ND
07/30/93	11/16/93	O-Chlorotoluene	AA	ND
07/30/93	11/16/93	O-Dichlorobenzene	AA	ND 0.6000000
07/30/93	11/16/93	P-Chlorotoluene	AA	ND

07/30/93	11/16/93	P-Dichlorobenzene	AA	ND	0.0750000
07/30/93	11/16/93	Pentachlorophenol	AA	ND	0.0010000
07/30/93	11/16/93	Phthalates (Di(2-Ethylhexyl))	AA	ND	0.0060000
07/30/93	11/16/93	Picloram	AA	ND	0.5000000
07/30/93	11/16/93	P-Isopropyltoluene (P-Cymene)	AA	ND	
07/30/93	11/16/93	Propachlor	AA	ND	
07/30/93	11/16/93	Sec-Butylbenzene	AA	ND	
07/30/93	11/16/93	Selenium	AA	ND	0.0500000
07/30/93	11/16/93	Simazine	AA	ND	0.0040000
07/30/93	11/16/93	Sodium	AA	6.4000000	
07/30/93	11/16/93	Styrene	AA	ND	0.1000000
07/30/93	11/16/93	Sulfate	AA	ND	
07/30/93	11/16/93	Tert-Butylbenzene	AA	ND	
07/30/93	11/16/93	Tetrachloroethylene	AA	ND	0.0050000
07/30/93	11/16/93	Thallium Total	AA	ND	0.0020000
07/30/93	11/16/93	Toluene	AA	ND	1.0000000
07/30/93	11/16/93	Total Polychlorinated Biphenyls (PCB)	AA	ND	0.0005000
07/30/93	11/16/93	Total Xylenes	AA	ND	10.000000
07/30/93	11/16/93	Toxaphene	AA	ND	0.0030000
07/30/93	11/16/93	Trans-1,2-Dichloroethylene	AA	ND	0.1000000
07/30/93	11/16/93	Trichloroethylene	AA	ND	0.0050000
07/30/93	11/16/93	Trichlorofluoromethane (Fluorotrichlorom)	AA	ND	
07/30/93	11/16/93	Vinyl Chloride	AA	ND	0.0020000
07/30/93	11/16/93	Vydate (Oxamyl)	AA	ND	0.2000000
03/06/92	04/27/92	Gross Alpha, Excl. Radon & U	A	ND	15.000000
10/08/91	11/21/91	Arsenic	A	ND	0.0500000
10/08/91	11/21/91	Barium	A	ND	2.0000000
10/08/91	11/21/91	Cadmium	A	ND	0.0050000
10/08/91	11/21/91	Chromium	A	ND	0.1000000
10/08/91	11/21/91	Fluoride	A	ND	4.0000000
10/08/91	11/21/91	Lead	A	ND	0.0150000
10/08/91	11/21/91	Mercury	A	ND	0.0020000
10/08/91	11/21/91	Nitrate	A	ND	10.000000
10/08/91	11/21/91	Selenium	A	ND	0.0500000
10/08/91	11/21/91	Silver	A	ND	0.1000000
10/08/91	11/21/91	Sodium	A	6.2000000	

02/07/90	04/25/90	1,1,1-Trichloroethane	A	ND	0.2000000
02/07/90	04/25/90	1,1-Dichloroethylene	A	ND	0.0070000
02/07/90	04/25/90	1,2-Dichloroethane	A	ND	0.0050000
02/07/90	04/25/90	Benzene	A	ND	0.0050000
02/07/90	04/25/90	Carbon Tetrachloride	A	ND	0.0050000
02/07/90	04/25/90	P-Dichlorobenzene	A	ND	0.0750000
02/07/90	04/25/90	Trichloroethylene	A	ND	0.0050000
02/07/90	04/25/90	Vinyl Chloride	A	ND	0.0020000
10/04/88	10/31/88	Arsenic	A	0.0050000	0.0500000
10/04/88	10/31/88	Barium	A	ND	2.0000000
10/04/88	10/31/88	Cadmium	A	ND	0.0050000
10/04/88	10/31/88	Chromium	A	0.0050000	0.1000000
10/04/88	10/31/88	Fluoride	A	ND	4.0000000
10/04/88	10/31/88	Lead	A	0.0020000	0.0150000
10/04/88	10/31/88	Mercury	A	0.0002000	0.0020000
10/04/88	10/31/88	Nitrate	A	ND	10.000000
10/04/88	10/31/88	Selenium	A	ND	0.0500000
10/04/88	10/31/88	Silver	A	0.0050000	0.1000000
03/11/88	04/15/88	Gross Alpha, Excl. Radon & U	A	ND	15.000000
10/08/85	10/08/85	Arsenic	A	ND	0.0500000
10/08/85	10/08/85	Barium	A	ND	2.0000000
10/08/85	10/08/85	Cadmium	A	ND	0.0050000
10/08/85	10/08/85	Chromium	A	ND	0.1000000
10/08/85	10/08/85	Fluoride	A	0.0800000	4.0000000
10/08/85	10/08/85	Lead	A	ND	0.0150000
10/08/85	10/08/85	Mercury	A	ND	0.0020000
10/08/85	10/08/85	Nitrate	A	0.1100000	10.000000
10/08/85	10/08/85	Selenium	A	ND	0.0500000
10/08/85	10/08/85	Silver	A	ND	0.1000000
10/08/85	10/08/85	Sodium	A	6.1000000	
07/07/83	08/05/87	Gross Alpha, Excl. Radon & U	A	ND	15.000000

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

For further information on this public water system click on the area of interest below.

[System Info](#) :: [Report for Lenders](#) :: [Alerts](#) :: [Violations](#) :: [Enforcements](#) :: [Contacts](#) :: [Public Notice](#)
[Coliform Summary](#) :: [Coliform Results](#) :: [Coliform Results Archives \(pre 2002\)](#) :: [Sampling Schedule for Coliform](#)
[Chemical Group Summary](#) :: [Latest Chemical Results](#) :: [Chemical Detections](#) :: [Sampling Schedules for Chemicals](#)
[Single Analyte Results For a System](#) :: [Lead & Copper](#) :: [Corrosion Control\(LCR\)](#) :: [SWTR](#) :: [Nitrates](#) :: [Arsenic](#)
[DBPs](#) :: [TOC & Alkalinity](#) :: [DBP/TOC/Bromate/Chlorine Monitoring](#) :: [Radionuclides](#) :: [Sample Backlog](#)

Information by county:

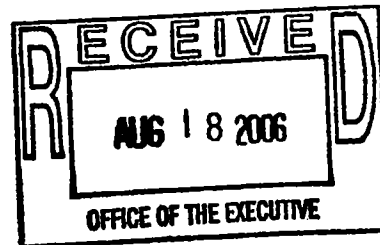
[Inventory](#) :: [Surface Water Systems](#) :: [Sanitary Surveys](#) :: [Alerts](#) :: [Violations](#) :: [Open Enforcements](#)

[Inventory List](#) for all Oregon Drinking Water Systems in Excel or printable screen format
[SNC Reports](#) for Oregon Drinking Water Systems

ORIG DWLW
cc: ORC

PETITION FOR SUPERFUND PRELIMINARY ASSESSMENT

To: Michael Bogert, Regional Administrator
Office of the Regional Administrator
U.S. EPA Region 10
1200 Sixth Avenue
Seattle, Washington 98101



Attention: Ms. Bogert

August 15, 2006

This Petition is specifically in reference to (Township 16S, Range 4E, Section 29, Tax lot 202), but may include adjacent tax lots. This site is better known as the McKenzie Community Track property, formally the mill pond for the now defunct Blue River Veneer Sawmill. The McKenzie River is less than one quarter of a mile directly south of this mill site.

HOW MAY THE PETITIONER BE AFFECTED

1. The water supply for the town of Blue River, Oregon could be affected. The main water source is a well located less than one quarter mile to the west and south of this mill site. The topography slopes from the mill site towards this source of drinking water and the McKenzie River.

2. Indications of wells in this same area needing to be capped over the years because of taste, odor, and sludge were revealed to Natural Resource Coordinator John Otsyula of the Oregon Department of State Lands on a recent Field Review.

John Otsyula felt the Office of the Regional Administrator of the U.S. EPA was the Agency to best look at this site, thus the reason for this Petition for a Preliminary Assessment.

Thank You

Harry Bonini
P.O. Box 427
Blue River, Oregon 97413
(541) 822-8733

A handwritten signature in black ink, appearing to read "Harry Bonini". The signature is written in a cursive style and is positioned to the right of the typed name.

EXHIBIT "J"

IN THE BOARD OF COUNTY COMMISSIONERS OF LANE COUNTY, OREGON

ORDINANCE PA 1173

**(IN THE MATTER OF AMENDING THE LANE COUNTY GENERAL PLAN
(POLICIES (AN ELEMENT OF THE LANE COUNTY RURAL COMPREHENSIVE
(PLAN) BY REVISING GOAL 2 POLICIES 10, 11, 13, 14, 20, 21, 24 AND 26; BY
(REVISING CERTAIN DEVELOPED AND COMMITTED AREA ZONING
(DESIGNATIONS TO COMPLY WITH SUCH AMENDMENTS; BY REVISING
(PLAN DESIGNATIONS AND ZONING FOR EIGHT UNINCORPORATED RURAL
(COMMUNITIES IN THE MCKENZIE WATERSHED TO COMPLY WITH SUCH
(AMENDMENTS; AND ADOPTING SAVINGS AND SEVERABILITY CLAUSES.**

WHEREAS, the Board of County Commissioners of Lane County, through enactment of Ordinance PA 883, has adopted the Lane County General Plan Policies which is a component of the Lane County Rural Comprehensive Plan; and

WHEREAS, Lane Code 16.400 sets forth procedures for amendments of components of the Rural Comprehensive Plan; and

WHEREAS, the proposal was reviewed at public hearings with the Lane County Planning Commission on: May 2, 2000; May 17, 2000; June 6, 2000; November 14, 2000; and September 18, 2001; and

WHEREAS, the proposal was reviewed at a public hearing with the Lane County Board of Commissioners on April 17, 2002; and

WHEREAS, evidence exists within the record indicating that the proposal meets the requirements of Lane Code Chapter 16, and the requirements of applicable state and local law; and

WHEREAS, the Board of County Commissioners has conducted a public hearing and is now ready to take action;

NOW, THEREFORE, the Board of County Commissioners of Lane County Ordains as follows:

Section 1. The Lane County General Plan Policies Goal 2 (Policies 10, 11, 13, 14, 20, 21, 24 and 26) adopted by Ordinance No. PA 883 and amended thereafter, is amended by removal and substitution of a new set of Lane County General Plan Policies for Goal Two (Policies 10 – 25) as set forth in Exhibit "A".

Section 2. The zoning designations of developed and committed areas located outside of urban growth boundaries and areas designated by the RCP as communities are changed as set forth in Exhibit "B".

Section 3. The plan diagram designations and zoning designations for the eight communities in the McKenzie Watershed (Marcola, Walterville, Leaburg, Vida, Nimrod, Blue River, Rainbow, and McKenzie Bridge) are changed as set forth in Exhibit "C".

FURTHER, although not a part of this Ordinance, the Board of County Commissioners adopts the findings in support of this action as set forth in the attached Exhibit "D".

The prior policies, zoning base designations and plan diagram base designations repealed or changes by this Ordinance remain in full force and effect to authorize prosecution of persons in violation thereof prior to the effective date of this Ordinance.

If any section, subsection, sentence, clause, phrase or portion of this Ordinance is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision, and such holding shall not effect the validity of the remaining portions thereof.

**Ordinance PA 1173
Exhibit "A"**

- A. Includes at least 150 permanent dwelling units including manufactured homes;
 - B. Contains a mixture of land uses including three or more public, commercial or industrial land uses;
 - C. Includes areas served by a community sewer system; and
 - D. Includes areas served by a community water system.
- c. On February 29, 1984, Lane County adopted Ordinance No. PA 884. that applied a "community" plan diagram designation and zoning to 35 separate, developed and committed exception areas: Glenada, Cushman, Mapleton, Swisshome, Deadwood, Greenleaf, Triangle Lake, Walton, Blachly, Noti, Elmira, Crow, Franklin, Cheshire, Alvadore, Lorane, Lancaster, London, Saginaw, Goshen, Pleasant Hill, Jasper, Marcola, Trent, Dorena, Culp Creek, Waleterville, Fall Creek, Dexter, Leaburg, Vida, Nimrod, Blue River, Rainbow, McKenzie Bridge.
- d. The following unincorporated communities within the McKenzie Watershed are designated in the RCP as "Unincorporated Rural Communities":
- i. Marcola,
 - ii. Walterville,
 - iii. Leaburg.
 - iv. Vida,
 - v. Nimrod
 - vi. Blue River,
 - vii. Rainbow, and
 - viii. McKenzie Bridge.
11. Land use designations and densities appropriate for developed and committed areas shall be determined through compliance with other plan policies and the following criteria:
- a. A Rural Residential designation shall be applied to developed and committed exception areas which are devoted to rural housing uses as evaluated by the following criteria:
 - i. existing development pattern and density;
 - ii. on-site sewage disposal suitability, or community sewerage;
 - iii. domestic water supply availability;
 - iv. access;
 - v. public services;
 - vi. lack of natural hazards; and
 - vii. effect on resource lands.

Ordinance PA 1173

Exhibit "A"

Before the RCP plan diagram for an community area is amended to comply with OAR 660 Division 22, densities of 1, 2, 5 or 10 acres shall be applied to represent existing development patterns and to limit problems resulting from a negative evaluation of any of the above criteria.

When the RCP plan diagram for a community area is amended to comply with OAR 660 Division 22, the UC Rule, new dwellings and densities for the creation of new residential lots or parcels shall comply with OAR 660 Division 22, the UC Rule and the with these requirements for specific unincorporated communities:

- i. For the Unincorporated Communities of the McKenzie Watershed, the density for the creation of new lots or parcels shall be:
 - A. Marcola: 1 acre (*1998 existing average parcel size = .82 acres*);
 - B. Walterville: 2 acres (*1998 existing average parcel size = 1.58 acres*);
 - C. Leaburg: 2 acres (*1998 existing average parcel size = .98 acres*);
 - D. Vida: 2 acres or 5 acres for areas zoned RR5 prior to the adoption of Ord. PA 1173 and located adjacent to or north of Gate Creek Road (*1998 existing average parcel size = 1.35 acres*);
 - E. Nimrod: 2 acres for areas zoned RR2 prior to the adoption of Ord. PA 1173. 5 acres for areas zoned RR5 prior to the adoption of Ord. PA 1173. (*1998 existing average parcel size = 1.83 acres*);
 - F. Blue River: 2 acres for areas zoned RR2 prior to the adoption of Ord. PA 1173. 5 acres for areas zoned RR5 prior to the adoption of Ord. PA 1173. (*1998 average parcel size = 4.56 acres in areas zoned RR5, 2.45 acres in areas zoned RR1 and .65 acres in RA zoned areas*);
 - G. Rainbow: 2 acres south of Highway 126, west of Mill Creek Road and north of the McKenzie River. 2 acres in areas zoned RR2 prior to the adoption of Ord. PA 1173. 5 acres for areas zoned RR5 prior to the adoption of Ord. PA 1173. (*The 1998 average parcel size = 1.65 acres*); and
 - H. McKenzie Bridge: 2 acres west of bridge, along Highway 126 and Taylor Road, and south of the McKenzie River and along Horse Creek Road. 2 acres in areas zoned RR2 prior to the adoption of Ord. PA 1173. 5 acres for areas zoned RR5 prior to the adoption of Ord. PA 1173. (*The 1998 existing average parcel size = 1.86 acres.*).

For developed and committed exception areas designated by the RCP as Rural Residential and located outside of communities or unincorporated communities, new dwellings and densities for the creation of new lots or

Ordinance PA 1173

Exhibit "A"

to the greatest degree practicable, be concentrated in identifiable nodes which are favorably located with reference to transportation facilities and other public services.

14. Until the RCP plan diagram is amended to comply with OAR 660 Division 22, the UC Rule, zone changes for developed and committed exception areas with a Community designation shall be accomplished through the Plan refinement process unless a finding exists that the refinement criteria are either non-applicable to, or satisfied by, the proposed zone change.

15. The McKenzie Watershed Land Use Policies below are part of the Rural Comprehensive Plan and shall apply to developed and committed exception lands in the McKenzie Watershed. The Lane County General Plan Policies shall also apply to these developed and committed lands. Where the McKenzie Watershed Land Use Policies are more restrictive than the Lane County General Plan Policies, the McKenzie Watershed Land Use Policies shall apply rather than the Lane County General Plan Policies.
 - a. Recreation and tourism are a few of the multiple uses of the McKenzie valley and are important to the economy of the communities in the McKenzie valley. Recreation resorts are one method to promote recreation and tourism in the McKenzie Valley and should be allowed in compliance with the requirements in LC 16.
 - b. Lane County recommends that the approximate federal floodplain elevations for the community of Blue River and nearby developed and committed lands in the McKenzie watershed be updated with more specific and surveyed flood elevations and Federal Emergency Management Agency (FEMA) maps.
 - c. Lane County recommends that plans be developed and implemented for the maintenance and repair of the existing on-site sewage disposal systems in the community of Marcola and for the downtown area of the community of Blue River. A more aggressive and long term alternative to the development of such plans would be development of public facility plans for public sewers and updating these community plans to comply with the requirements of the Community Rule for urban unincorporated communities. Another more aggressive and long term alternative would be for these communities to incorporate and to perform the land use planning as cities in compliance with Goal 14.
 - d. The former veneer mill site in Blue River (map 29-16-4E, tl 202) is vacant land and, until Lane County's year 2000 periodic review, was designated industrial and zoned Light Industrial, M-2. The industrial designation and M-2 zone allowed the veneer mill to operate as a permitted use and allowed the operation of other industries. The industrial designation and industrial zoning on this land shall be maintained but does not preclude a future change of plan designation and zoning for this land. Any division of this

Ordinance PA 1173
Exhibit "A"

land for the creation of parcels or lots shall demonstrate that the soil of the lots or parcels does not contain any contaminants that pose a hazard to its use.

16. New rural public facility, commercial, and industrial development shall be located inside communities or outside of "Communities" or "Unincorporated Communities" in developed and committed areas that were planned and zoned for public facility, commercial or industrial purposes on April 17, 2002. New rural industrial development that requires a rural location in order to process a rural resource may be located in a developed and committed area outside of a community. This policy shall be implemented in part through the application of zoning regulations in LC 16 that place greater limits on rural development outside of communities than on rural development inside of communities. Amendments to the Rural Comprehensive Plan to designate new areas for rural commercial, industrial and public facility development shall occur in nodes with similar existing development.
17. Lane County shall recognize and incorporate into the Lane County Comprehensive Plan all prior land use applications approved since January 1980 with respect to the Statewide Planning Goals to the extent legally possible.
18. Where lands are not farm and forest lands, they may be designated on the plan diagram as rural residential or as parks and recreation, provided:
 - a. Detailed and factual documentation has been presented indicating that the subject lands are not farm and forest lands as defined by Statewide Planning Goals #3 and #4.
 - b. An exception to any of the Statewide Planning Goals is not required.
 - c. Small isolated non-resource tracts surrounded by farm and forest lands shall be discouraged if such non-resource designation would create compatibility problems.
 - d. The Rural Residential Designation would be consistent with other Comprehensive Plan Policies.
19. Residential densities for non-resource lands shall be one residence per five or ten acres and shall be determined through consistency with other plan policies and the following criteria:
 - a. Existing development pattern and density of any adjacent committed areas;
 - b. Subsurface sewage disposal suitability;
 - c. Domestic water supply availability;

**Ordinance PA 1173
Exhibit "A"**

- d. Access;
 - e. Public service;
 - f. Lack of natural hazards;
 - g. Effect on resource lands.
20. Plan refinements shall be prioritized for purposes of County financial revenue allocation and program planning provided by Lane County for planning services subject to fund availability in the following sequence:
- a. Performance standards for minimum parcel size determinations within impacted forest lands.
 - b. Performance standards for minimum parcel size determinations within farm lands designated EFU.
 - c. Goal 5 conflict resolution
 - d. Coastal Lakes
 - e. Sand & Gravel Study
21. Destination Resorts shall be permitted in Lane County subject to the requirements stated below. For purposes of this Policy, a Destination Resort shall be defined as a multi-use recreational facility which provides a wide range of services to visitors, including but not limited to temporary lodging, meals and related services, gift shop sales, transportation and tours, indoor and outdoor recreation, and on-site entertainment. Specific uses may vary from site to site. A Destination Resort has the following characteristics:
- a. Location on a site with a high level of amenities;
 - b. Use of a site design which is compatible with the natural and scenic attributes of the site and area, and which emphasized open space and natural one-site conditions;
 - c. Provision of visitor-oriented accommodations and recreational facilities, and natural amenities, which serve as the primary attraction for visitors;
 - d. Reservation of not less than 75% of living units on the site for ~~only~~ temporary, limited-stay residential use.

Destination Resorts may be developed subject to the following:

- a. Satisfaction of Lane County Plan Amendment requirements, including, where applicable, the fulfillment of LCDC Coal Exception requirements;
- b. Compliance with the provisions of the Lane County "Destination Resort" zoning district.

Destination Resort designations and zoning shall be considered only on a case-by-case basis, and may be evaluated concurrently. No designations or zoning shall occur in the absence of a specific application which addresses the criteria stated above.

Ordinance PA 1173
Exhibit "A"

22. Sites considered "significant" in terms of OAR 660-16-000 through 660-16-025 but requiring that the Goal #5 ESEE consequences analysis process be delayed (the "IB" option) shall be protected by Lane County through the application of interim protective measures. Such interim protective measures shall be considered and applied at the beginning of the plan refinement process for the "significant" sites and after sufficient information is available regarding the location, quality and quantity of the "significant" sites.
23. A cluster subdivision, with the following exceptions, shall be deemed appropriate to a rural area when the criteria below are satisfied. Exceptions to this policy includes cluster subdivision developments which meet the requirements of either A or B, and C.
- a. (1) Limited to single family residences; and
(2) Limited to 10 single family residences; and
(3) All lots within the cluster subdivision are five acres in size.

or

 - b. (1) Limited to single family residences; and
(2) Limited to 10 single family residences; and
(3) Lots within the cluster subdivision average, five acres in size and are not less than two acres in size.

and

 - c. (1) No further cluster development of the parcel is allowed; and
(2) The parcel being developed is not adjacent to another cluster subdivision containing lots less than five acres."

Consistent with the intent and requirements of OAR 660-14-040(2) and (3), a showing must be made that the development will not represent an urban population or demand an urban level of facilities and services. For purpose of meeting this standard, affirmative findings must be made addressing the following:

- a. The level of development represented by the development cannot be reasonably accommodated through the expansion of an existing urban growth boundary or by intensification of development at an existing rural center.
- b. The long-term environmental, economic, social and energy consequences resulting from the development; considering measures designed to mitigate negative impacts, are appropriate to the rural area. Factors to be considered include whether the size of the development is appropriate to the proposed rural area and whether the air, water, energy and land resources of the

**Ordinance PA 1173
Exhibit "A"**

surrounding area are adequate to serve and are not adversely affected by the development.

- c. The proposed development is compatible with or can be made compatible with adjacent uses considering:
 - (1) Whether the development detracts from the ability of existing cities and service districts to provide services, and
 - (2) Whether the potential for continued resource management of the land at present levels surrounding and nearby the development is assured.
- d. An appropriate level of rural facilities and services are available or can be provided in a timely and efficient manner.
- e. The approval of the development is coordinated with affected jurisdictions and is consistent with the comprehensive plans of the affected jurisdictions and the Lane County Rural Comprehensive Plan.

The development will not:



- a. Generate traffic which will exceed the carrying capacity, as defined by Lane Code Chapter 15, of adjacent public and private roads.
- b. Necessitate a higher level of police service than presently provided to the surrounding area.
- c. Occur within one mile of an existing urban growth boundary and/or share any urban service provided within a neighboring urban growth boundary.
- d. On the whole require an urban level of service.

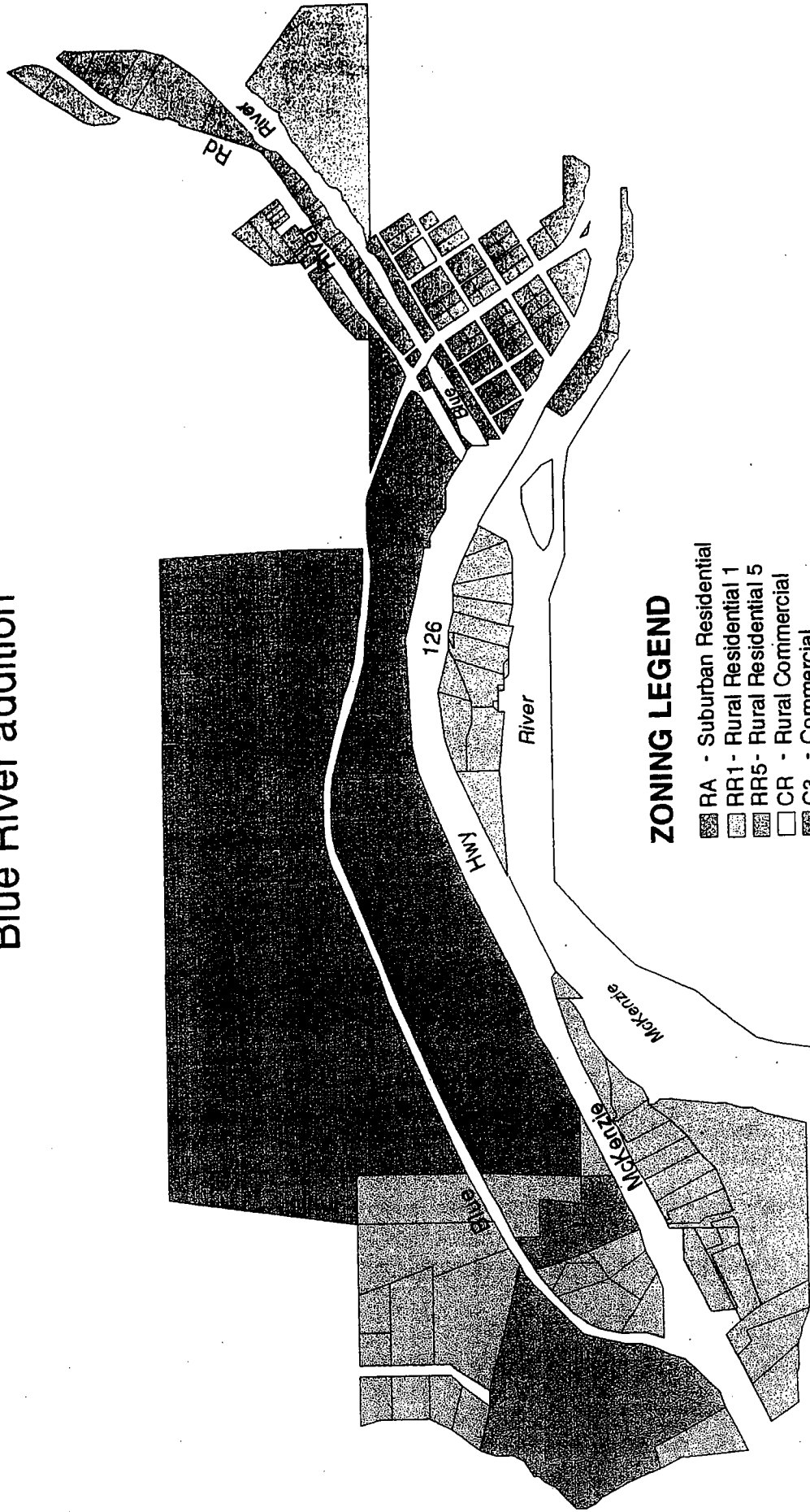
Reasonable assurances must be provided that the cluster shall not generate students in excess of the capacity of affected facilities within the appropriate school district.

The development represents a concentration of people who generally reside and work in the area.

Deed restrictions which ensure that community water and sewer systems shall remain viable and under private ownership shall be required. Cluster subdivisions which propose to form or use a public water or sewer system shall not be allowed.

Cluster subdivisions shall be limited to residential use. No commercial or industrial uses will be allowed within existing or proposed cluster subdivisions.

Blue River addition



ZONING LEGEND

- RA - Suburban Residential
- RR1 - Rural Residential 1
- RR5 - Rural Residential 5
- CR - Rural Commercial
- C3 - Commercial
- PF - Public Facility
- M2 - Limited Industrial
- PR - Park & Recreation

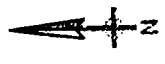


EXHIBIT "K"



DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, PORTLAND DISTRICT
EUGENE FIELD OFFICE
1600 EXECUTIVE PARKWAY, SUITE 210
EUGENE, OREGON 97401-2156

REPLY TO
ATTENTION OF:

September 11, 2007

Operations Division
Regulatory Branch
Corps No. NWP-2006-821

Mr. Harry Bonini
P.O. Box 427
Blue River, Oregon 97413-0427

Dear Mr. Bonini,

You have asked for an explanation of the U.S. Army Corps of Engineers' (Corps) position on an alleged violation by the McKenzie Community Track and Field Committee (Committee). The Corps has investigated the allegation, and during that investigation, reviewed the wetland delineation provided by Committee and aerial photographs of the site in addition to materials submitted by you.

Through this investigation, my staff concluded project components such as the track and parking lot were built on fill placed when the log pond was decommissioned sometime between 1972 and 1980. We understand that the Committee did import fill to construct those features, but because the fill was placed in upland, this activity is not regulated by the Corps.

We did find some fill material was placed in the tributary, but we will not be pursuing an enforcement action for this apparent unauthorized discharge. A primary consideration in our decision was the limit inherent in the Corps' regulatory program. Under the Clean Water Act (CWA), the Corps does not have administrative penalty authority. Alleged violations can only be referred to the Office of the U.S. Attorney for consideration of legal action. After investigating this alleged violation, it was determined the work was not sufficiently egregious to warrant such a referral. Under the CWA, the U.S. Environmental Protection Agency (EPA) is the federal agency responsible for responding to situations where pollutants, i.e. fill material, are placed into waters of the United States. The Corps often works closely with EPA and takes enforcement action against these types of violations, but in this situation a decision was made not to pursue further action. The Corps also understands that EPA has declined to pursue any further legal action.

I hope this satisfactorily addresses your questions. If you need further assistance you can contact Ms. Teena Monical in writing, at the letterhead address, by telephone at (541) 465-6877, or email teena.g.monical@usace.army.mil. Thank you for your interest in the Corps' regulatory program.

Sincerely,

Lawrence C. Evans
Chief, Regulatory Branch

DEPARTMENT OF
CORPS OF ENGINEERS
EUGENE FIELD OFFICE
1600 EXECUTIVE PARKWAY SUITE 210
EUGENE, OREGON 97401-2158
OFFICIAL BUSINESS

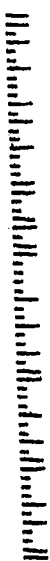
11 SEP 2007

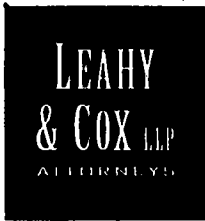
11 SEP 2007 PM 2 T

EUGENE OR 974

Mr. Harry Bonini
P.O. Box 427
Blue River, OR 97413-0427

97413-0427





223 A Street, Suite D
Springfield, Oregon 97477-4500

(541) 746-9621
FAX (541) 746-4109

Joseph J. Leahy
Matthew J. Cox
Bonnie R. Williams
Mary Bridget Smith, Of Counsel

December 4, 2007

DATE: 12-07 EXHIBIT NO. 818
P.A. NO. 07-5588
RECEIVED AT HEARING

Deanna Harris
Planner
Department of Public Works
Land Management Division
125 E. 8th Avenue
Eugene, OR 97401-2926

RE: Applicant McKenzie Community Track and Field, Comprehensive Plan
Amendment and Zone Change Application (File No. PA 07-5588)

Dear Ms. Harris:

This letter is written to provide supplemental information in support of McKenzie Community Track and Field's application for a comprehensive plan amendment and zone change (File No. PA 07-5588).

III. COMPLIANCE WITH RURAL COMPREHENSIVE PLAN POLICIES

Goal 12: Transportation

Policy 4 requires that the Lane County Transportation System Plan ("Lane County TSP"), as amended, must be applied where appropriate. As indicated by Lane County Transportation Planning in their comments submitted to Lane County Land Management on November 28, 2007, the following policy statements set forth in the Lane County TSP are applicable to this analysis: 3-c, 3-f, 4-c, 6-d, 20-c, 20-d, and 22-a.

Policy 3-c: Development within a County Road right-of-way, including but not limited to excavation, clearing, grading, utility placement, culvert placement or replacement, other stormwater facilities, and construction or reconstruction of road or driveway approaches, is allowed only upon approval of a facility permit.

The applicant obtained a facility permit for its work within a County right-of-way. The facility permit was issued to Jeffrey Sherman by Lane County Department of Public Works on February 26, 2004. See Exhibit I. The construction work has since been

completed, and therefore the applicant does not plan to apply for another facility permit.

Policy 3-f: New development shall accommodate on-site traffic circulation on the site and not by circulating on and off the site through multiple access points using the public road system. "Backing out" maneuvers should be avoided for new driveways on all urban arterials and rural major collectors.

The proposed track and field facility will provide one access point from the south side of Blue River Drive. The parking area will accommodate the flow of traffic moving in a circular pattern, and therefore will not require vehicles to make "backing out" maneuvers onto Blue River Drive.

Policy 4-c: A traffic impact analysis shall be required as part of a complete land use application based upon the requirements of Lane Code 15.697, for the described purposes unless the County Engineer provides otherwise.

As stated by Lane County Transportation in their comments submitted to Lane County Land Use Management, a full traffic impact analysis is not required for the purposes of this application. Branch Engineering is currently preparing a minor traffic study estimating the net trip changes associated with this proposal. This information will be submitted to both Lane County Land Use Management and Lane County Transportation when it is available.

Policy 6-d: New development subject to Site Review and Land Division requirements shall provide adequately for safe bicycle and pedestrian on-site circulation and off-site transportation connections. Development shall provide for safe and convenient on-site circulation with respect to the location and dimensions of vehicular, bicycle, and pedestrian entrances, exits, drives, and walkways in relation to each other and to buildings and other facilities. Consideration shall be given to the need for lighting, sidewalks, widening and improving abutting streets, bus stop access, and bicycle lane and pedestrian path connections, consistent with adopted access management, road and driveway spacing standards, road design standards, and other requirements in Lane Code 15.

On-site circulation will provide direct access from the parking lot to the track and field facility. With respect to off-site transportation connections, the applicant plans to develop a trail along the north side of Blue River Drive, which will enable local students

and community members to safely walk and/or ride their bicycles to the facility. From this trail, the students will then cross Blue River Drive to reach the nature trail along the south side of Blue River Drive, which provides safe access to the track and field facility.

Policy 20-c: Plan amendments, zone changes, and other land use decisions shall consider impacts on the County transportation system, including Federal, State, County, and other local roads; bicycle and pedestrian paths; public transit facilities; and air, rail, port, and pipeline facilities.

The transportation system in Blue River includes the McKenzie Highway, Blue River Road, and other local roads. According to the Lane County TSP, there are no rail lines, airport facilities, port facilities, or pipelines serving the community of Blue River.¹

The potential impacts on this transportation system will be addressed in the minor traffic impact study to be prepared by Branch Engineering.

Policy 20-d: Amendments to the comprehensive plan or any of its adopted components and sub-plans, which significantly affect a transportation facility, shall ensure that allowed land uses are consistent with road function, capacity, level of service, and other adopted performance standards.

The proposed plan amendment will not significantly affect a transportation facility, and therefore the allowed land uses are consistent with road function, capacity, level of service, and other adopted performance standards. As mentioned previously, the transportation facilities in Blue River include the McKenzie Highway and Blue River Road. Blue River Drive is a County Road, and therefore is addressed below. The McKenzie Highway, however, is a State Road, which is not subject to Lane County's functional classification system, and therefore is not considered in this analysis.

As discussed with respect to OAR 660-022-0030(7), the proposed plan amendment will not change the functional classification of an existing or planned transportation facility because the proposed facility will be used primarily by local students and members of the Blue River community, and therefore will not generate increased traffic on Blue River Drive. In addition, the proposed plan amendment will not change the standards implementing a functional classification system because the current uses of Blue River Drive will not be impacted by the proposed facility.

¹ Lane County Public Works, *Lane County Transportation System Plan* (2004), Map 4: Air, Rail, Water, and Pipelines, at <http://www.co.lane.or.us/TransPlanning%5Cdocuments%5CMap3AirWater.pdf> (last visited Nov. 30, 2007).

Lastly, the proposed plan amendment is consistent with the identified function, capacity and level of service of local transportation facilities because the proposed land uses include recreational and educational activities that will directly benefit Blue River and neighboring rural communities. Additionally, the proposed uses are non-intensive; the facility will mostly sit vacant during the day, and will be used primarily by local students and community members for a short duration in the afternoon. Based on the minimal impact of the track and field facility, the proposal will not allow land uses or levels of development that are inconsistent with Blue River Drive's functional classification as a Rural Collector Road, and will not reduce its performance below the minimum acceptable performance standard.

For the reasons discussed above, the proposed plan amendment will not significantly affect any transportation facilities in Blue River.

Policy 22-a: The dedication of adequate right-of-way and construction of road improvements may be required to serve traffic that will be generated due to the development.

The Lane TSP identifies Blue River Drive as one of its projects to be completed within its 20-year forecast. Considering that it is scheduled for a rural modernization upgrade, additional road improvements to be provided by the applicant are most likely unnecessary.

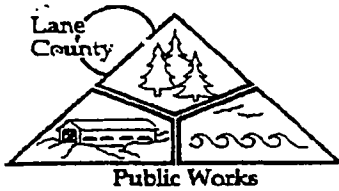
Thank you for your attention to this matter and your continuing courtesy and cooperation.

Sincerely,

LEAHY & COX



Joseph J. Leahy
JJL:AJ:llk



Lane County Department of Public Works

Permit 040088

Facility Permit

Type Driveway

DATE: 02-26-04 EXHIBIT NO. 11
 P.A. NO. 07-5588

RECEIVED AT HEARING

Application Date 02/11/2004

Issued 02/26/2004

Field Inspection 02/20/2004

Permit Expires on 11/01/2004

Completed _____

Issued by McCart, Doug K

Inspected by Randall, Darrell

Permitted activity must be completed prior to this expiration date.

Please call Lane County Department of Public Works to arrange for an inspection when permitted activity is completed.

Location:	Township	Range	Section	1/4 Section	1/16 Section	TaxLot
Zone 1 Eugene	16	04	29	0	0	00202
Road BLUE RIVER DR	Road No. 110500 Milepost 0.47					

Applicant's Description of Work: NEW DRIVEWAY ACCESS TO SITE

Applicant JEFFREY R SHERMAN

Address
 54800 E. KING RD
 BLUE RIVER, OR 97413

Day Phone 541-822-3744
 Eve Phone 541-822-3451
 Cell Phone _____
 Fax _____
 email _____

Owner SENECA JONES TIMBER CO

Address
 C/O RICK RE
 PO BOX 851
 EUGENE, OR 97440-0851

Day Phone 541-689-1011
 Eve Phone _____
 Cell Phone _____
 Fax 541-689-6509
 email _____

Driveway Specifications: Please see attached diagram for further specifications

This permit is for a Permanent Residential Asphalt driveway approach on the Right side of the road at milepost 0.47.

Driveway approach width 24 feet at property line. Return radius 10 feet.

4 inches of asphaltic concrete (State "C" mix) to property line.

6 inches of 3/4-0" crushed rock to property line.

6 inches of 1 1/2-0" crushed rock (subbase) to property line.

Comments: This permit is to allow access to the vacant parcel and does not constitute approval for future development. A change of use may require a change in access. Apron must be paved with asphalt, see permit specifications.

NOTE: Item "D" on page two of permit..

December 3, 2007

George Letchworth
55429 Delta Dr
Blue River, Oregon 97413

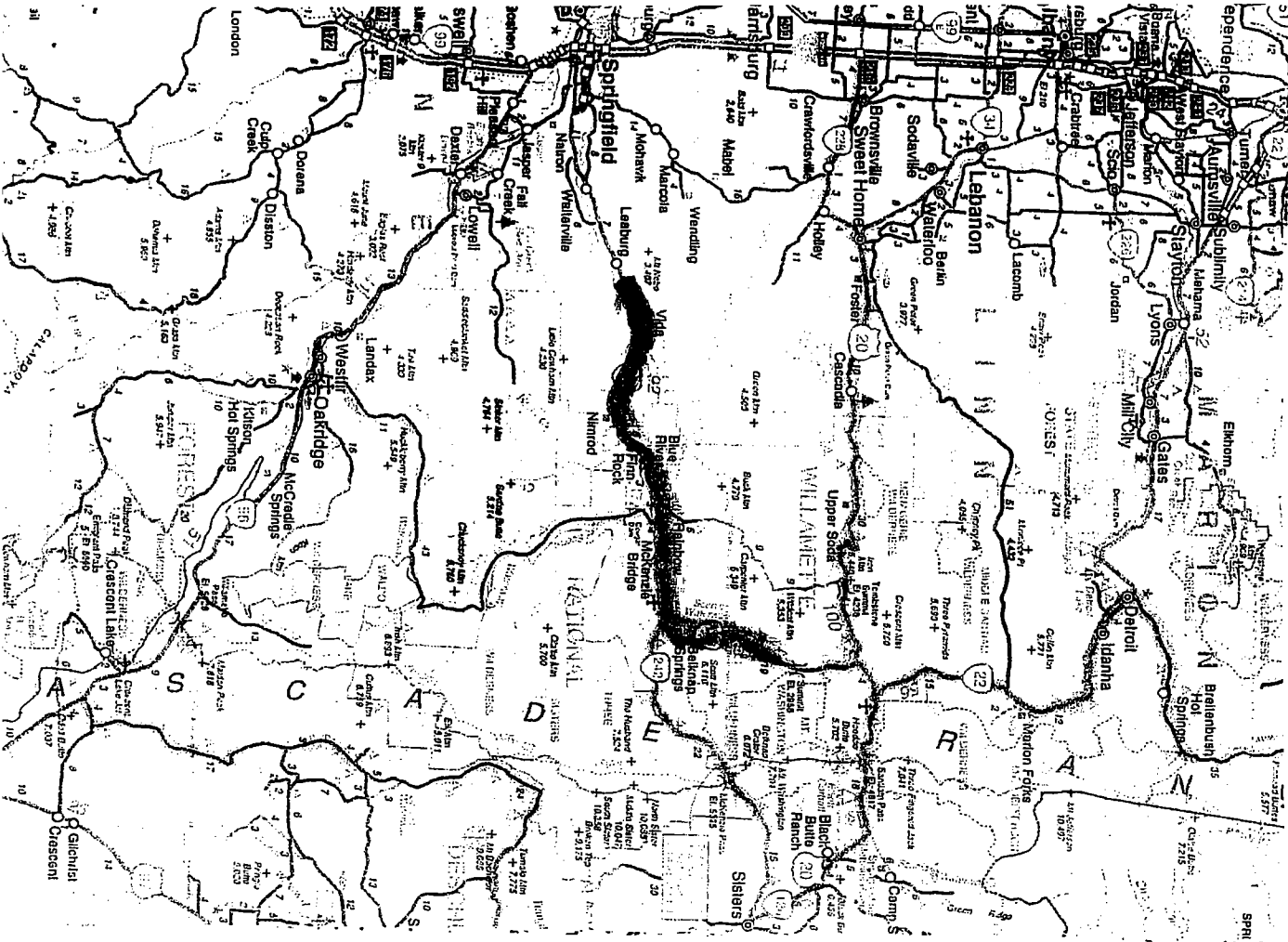
Dear George

I would like to thank you and the entire McKenzie High School Track and Field committee for the opportunity you have given Gardens by Elizabeth, Inc to initiate a weed abatement program for the new track and field area. There are a multitude of weeds including the noxious Scotch Broom, evasive Blackberry, nettles and other weeds. The area is surrounded by drainage canal and has a pond area on the northwest side. We have chosen our herbicides carefully to minimize, as much as possible, any harm to the environment. We have used the herbicide *Renovate* which is labeled usable near water for the area adjacent to the water areas. We did not encroach upon the county right of way areas with our applications. For the center infield and parameters where most of the Scotch Broom and Blackberries are located, we used a combination of *Cimeron*, *Garlan 3A*, and *Crossbow*. We followed the label mixing and application direction precisely. We factored temperature, wind and precipitation in our mixing and application techniques. I received consultant from the agronomists at Wilco Coop in Harrisburg in herbicide selection, mixing and toxicology.

Gardens by Elizabeth takes seriously our obligation and commitment to our environments, our aquifers and all the people who live near and around the area of any of our treatments. We will continue to respect all of these issues as we continue our work in renovating the track and field in preparation for its use by our children and our community

Sincerely

R . David Cousineau
Gardens by Elizabeth, Inc.



Sealwa
MD 83

McKenzie School Dist.

30+ miles

EWER
MD 53+

68

McKenzie Schools
51187 Blue River Dr.
Finn Rock, OR 97488

Lane County Land Management Division
Planning Commission
125 E 8th Ave.
Eugene, OR 97401

RE: PA075588

To Whom It May Concern:

We the staff of McKenzie Schools are writing to say we support the McKenzie Community Track and Field project and ask you to support rezoning the site to Parks and Recreation.

We feel the track and park will be a much needed place for our school track team to have a safe place near the school to practice and host track meets. It will be fun to have all comers' meets for kids and adults in the summer. And it will be a good place for the staff and community to meet and exercise.

It will also be a good place for Physical Education classes, as well as for science classes to study wetlands.

Thank-you,
Sincerely,

1 Pam Sullivan
2 ~~Carol~~ Beardsley
3 ~~Paul~~ Cox
4 ~~Paul~~ J. (Tompkins)
5 ~~Phonny~~ Rice
6 ~~Phonny~~ Cox
7 Kelly A. Kidalston
8 ~~Bernadette~~ Fleischer
9 ~~Michael~~ Cox
10 ~~Catherine~~ Kelso
11 ~~Ann~~ Moberg
12 ~~Elaine~~ Mysen
13 ~~Glenn~~ M. Beck
14 George W. Patchworth
15 ~~Sue~~ Richards
16 Cliff Richardson
17 ~~Mark~~ Crystal Mark
18 ~~Judy~~ Asman
19 Kim Burwell
20 Betsy Gabriel
21 Mary Cox

23 Eileen Adams
24 Jenny Stamatis
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43

McKenzie Schools
51187 Blue River Dr.
Finn Rock, OR 97488

Lane County Land Management Division
Planning Commission
125 E 8th Ave.
Eugene, OR 97401

RE: PA075588

To Whom It May Concern:

We the staff of McKenzie Schools are writing to say we support the McKenzie Community Track and Field project and ask you to support rezoning the site to Parks and Recreation.

We feel the track and park will be a much needed place for our school track team to have a safe place near the school to practice and host track meets. It will be fun to have all comers' meets for kids and adults in the summer. And it will be a good place for the staff and community to meet and exercise.

It will also be a good place for Physical Education classes, as well as for science classes to study wetlands.

Thank-you,
Sincerely,

- 1 Brenda Kline
- 2 Linda Edwards
- 3 Catherine A. Beam
- 4 Wesley J. Sheesley (parent)
- 5 Bob J. Park
- 6 Charnice Richardson
- 7 Sueann McCracken
- 8 Mary Lipp
- 9 Tom Schuman
- 10 Nancy Asman
- 11 Shakana Snapp
- 12 Joni Perste
- 13 _____
- 14 _____
- 15 _____
- 16 _____
- 17 _____
- 18 _____
- 19 _____
- 20 _____
- 21 _____

- 23 _____
- 24 _____
- 25 _____
- 26 _____
- 27 _____
- 28 _____
- 29 _____
- 30 _____
- 31 _____
- 32 _____
- 33 _____
- 34 _____
- 35 _____
- 36 _____
- 37 _____
- 38 _____
- 39 _____
- 40 _____
- 41 _____
- 42 _____
- 43 _____

Lane County Land Management Division
Planning Commission
125 E 8th Ave.
Eugene, OR 97401

RE: PA075588

To Whom It May Concern:

We the students of McKenzie Middle School and High School are writing to say we support the McKenzie Community Track and Field project and ask you to support rezoning the site to Parks and Recreation.

We feel the track and park will be a much needed place for our school track team to finally have a safe place near the school to practice and host track meets, where we can practice events such as the high jump, long jump, triple jump and pole vault, before we get to a meet, and we can have a safe place to practice hand offs. It would also be good to have a place where the javelin, discus and shot put have their own throwing areas and don't overlap. And it will be fun to have all comers' meets for kids in the summer.

It will also be a good place for P.E. classes, as well as for science classes to study wetlands.

Thank-you,
Sincerely,

1 Marley S. Cox
2 Shane Patton
3 Melissa Snell
4 Alex Falcon
5 Haley Mitchell
6 Colton Morris
7 Ben Deffen
8 Jennifer Hanchett
9 Teresa Torres
10 Mya Coach
11 Sudhi Melland
12 Brittany Anderson
13 Cameron Hoffman
14 Jenise Jones
15 Biannal Rux
16 Christian Sleeper
17 Ethan Rux
18 Kristen Lamonds
19 Eric Sun
20
21 George Bumgardner

23 Yin Zimmerman
24 Michel Chavira
25 Michael Sherman
26 Holly George
27 Nate Swenson
28 Nikole Harbright
29 Sarah Rux
30 Nicole Mark
31 Stephen Rosenthal
32 Cary Long
33
34
35
36
37
38
39
40 Sarah Sherman
41 JS Price
42 Koby Dudson
43 Spencer Bolton

FOR ASSESSMENT
AND TAXATION
ONLY

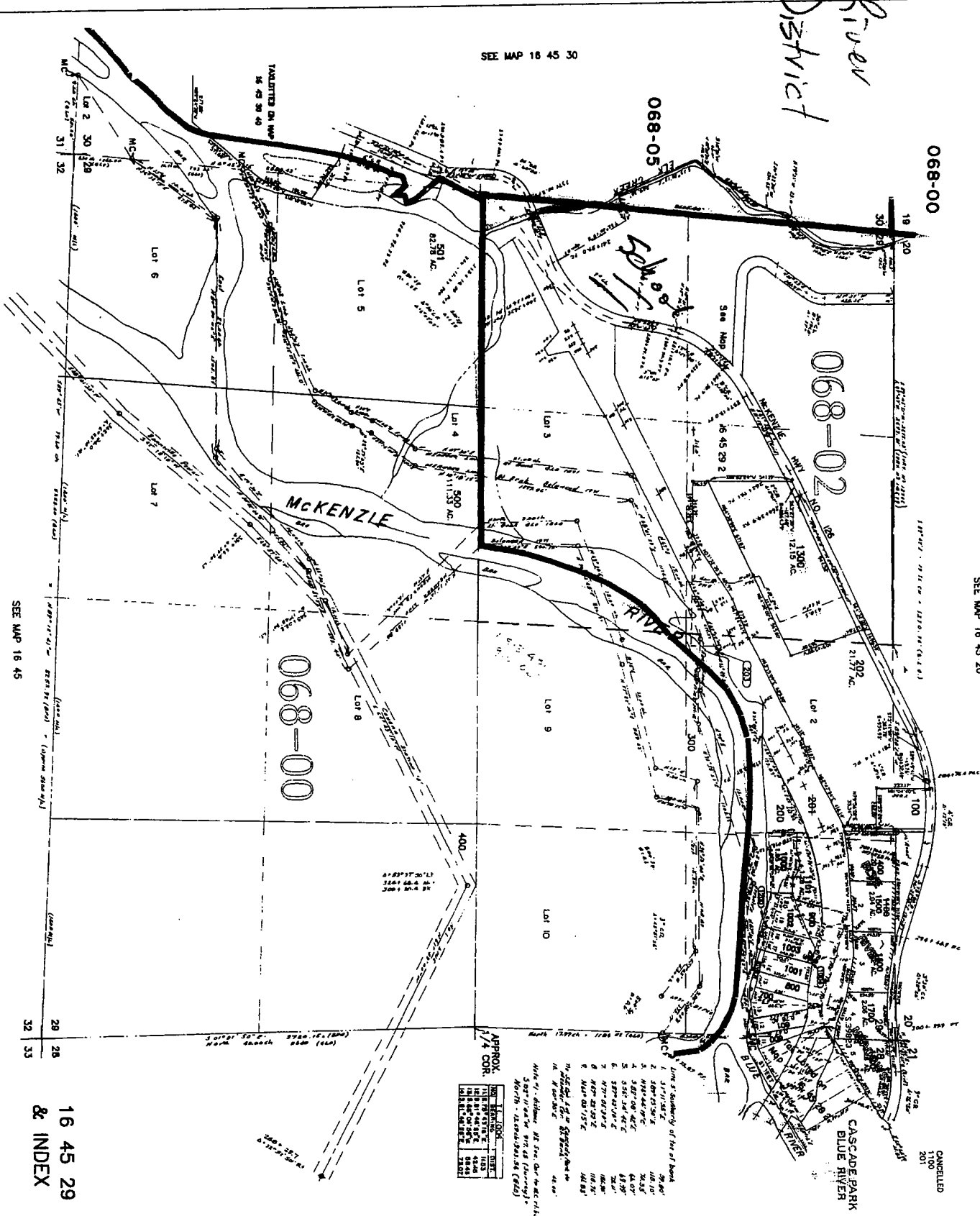
SECTION 29 T.16S. R.4E. W.M.
LANE COUNTY
SCALE 1" = 400'

SEE MAP 16 45 20

NO.	DATE	DESCRIPTION	BY
1	11/10/83	PREPARED FOR THE COUNTY ENGINEER	...
2	11/10/83	FOR THE COUNTY ENGINEER	...
3	11/10/83	FOR THE COUNTY ENGINEER	...
4	11/10/83	FOR THE COUNTY ENGINEER	...
5	11/10/83	FOR THE COUNTY ENGINEER	...
6	11/10/83	FOR THE COUNTY ENGINEER	...
7	11/10/83	FOR THE COUNTY ENGINEER	...
8	11/10/83	FOR THE COUNTY ENGINEER	...
9	11/10/83	FOR THE COUNTY ENGINEER	...
10	11/10/83	FOR THE COUNTY ENGINEER	...

16 45 29
& INDEX
MAD 83/91

Blue River
Fire District



SEE MAP 16 45 30

068-05

068-00

068-02

068-00

APPROX.
1/4 COR.

NO.	DATE	DESCRIPTION	BY
1	11/10/83	PREPARED FOR THE COUNTY ENGINEER	...
2	11/10/83	FOR THE COUNTY ENGINEER	...
3	11/10/83	FOR THE COUNTY ENGINEER	...
4	11/10/83	FOR THE COUNTY ENGINEER	...
5	11/10/83	FOR THE COUNTY ENGINEER	...
6	11/10/83	FOR THE COUNTY ENGINEER	...
7	11/10/83	FOR THE COUNTY ENGINEER	...
8	11/10/83	FOR THE COUNTY ENGINEER	...
9	11/10/83	FOR THE COUNTY ENGINEER	...
10	11/10/83	FOR THE COUNTY ENGINEER	...

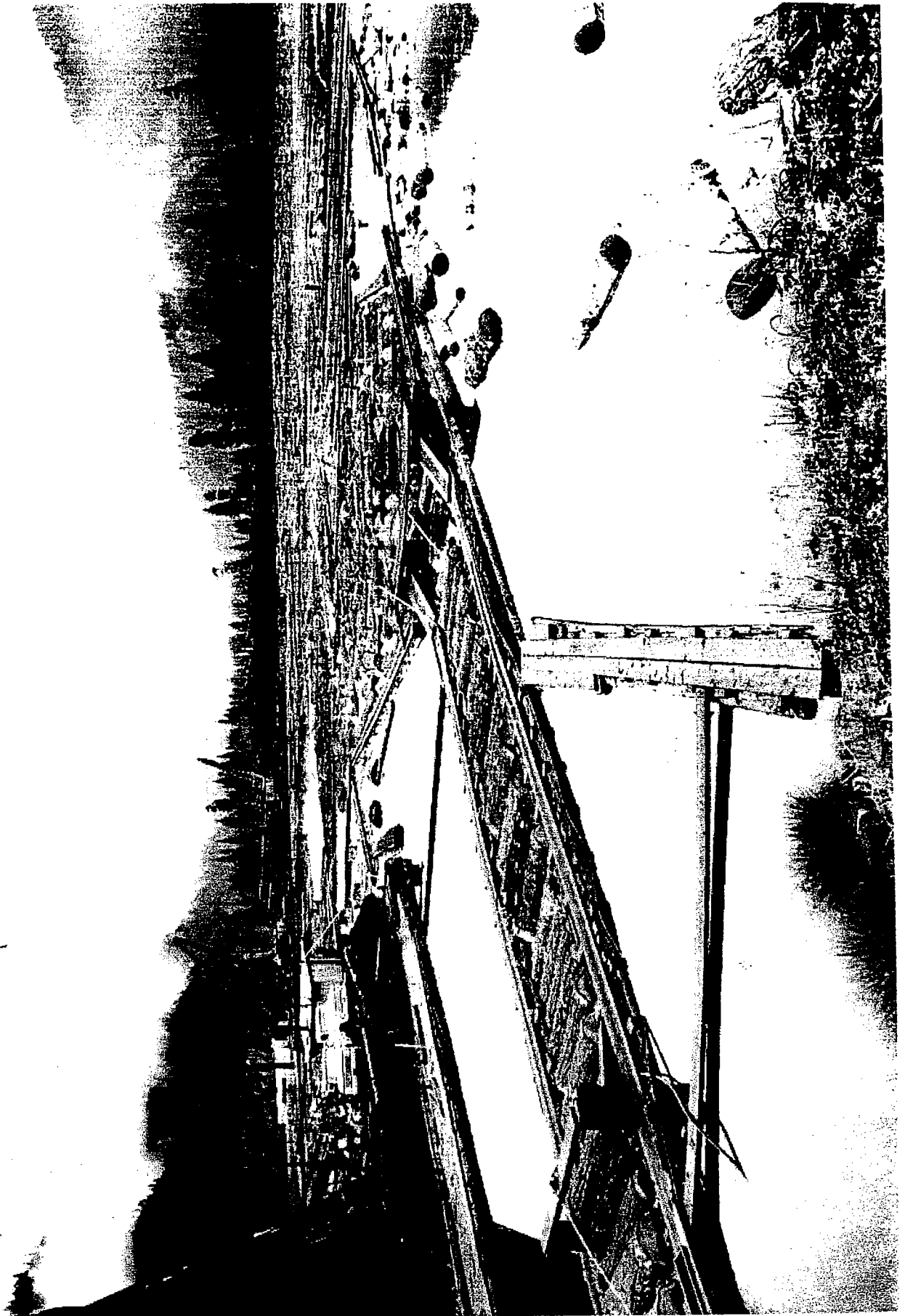
Line of boundary of the of book
1. 3171.842' E
2. 5897.070' E
3. 8844.400' E
4. 5387.000' E
5. 5387.000' E
6. 5387.000' E
7. 5387.000' E
8. 5387.000' E
9. 5387.000' E
10. 5387.000' E

SEE MAP 16 45 28 20

SEE MAP 16 45 28

SEE MAP 16 45

16 45 29
& INDEX





REF. VIRG. 1107 00