96-01

OPERATION/CONSTRUCTION MANAGERS

Municipal Services

P.O. Box 97, Garner, North Carolina 27529 (919)772-5393

CIVIL/SANITARY ENGINEERS

Engineering Company, P.A.

P.O. Box 349, Boone, North Carolina 28607 (704)262-1767

July 30, 1997

Carmen Johnson

Solid Perm/Co ID #	Date	Doc ID#
96-01	7/19/12	DIN

Larry Rose
Solid Waste Section
Division of Solid Waste Management
State of North Carolina Department of Environment,
Health, and Natural Resources
401 Oberlin Road
Raleigh, North Carolina 27611

Reference: Wayne County
Sanitary Landfill
Dudley, North Carolina
Project Number G97076.0

Dear Mr. Rose:

The Wayne County Sanitary Landfill in Dudley, North Carolina was sampled on February 4, 1997. Laboratory analysis was completed by Environment One, Inc. of Greenville, North Carolina. The enclosed sampling report summary was completed by Municipal Engineering Services Company, P.A. (MESCO) in Garner, North Carolina. A potentiometric map and statistical data from the sampling event on this site will be submitted at a later date by MESCO.

Two monitoring wells contained lead concentrations outside the North Carolina Groundwater Standard. In addition, monitoring well MW-6 contained concentrations of ethylbenzene outside the North Carolina Groundwater Standard.

Sincerely,

Richard R Allison

Richard R Allison

Enclosures

cc: Mr. Lloyd Cook
Director of Solid Waste

WAYNE COUNTY: MONITORING WELL #1						NOT TESTED						
		9/8/94	10/20/94	1/5/95	3/23/95	7/18/95	2/20/96	8/29/96	2/4/97			
CONSTITUENT	NC GW STND (MG/L)	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5	SAMPLE #6	SAMPLE#7	SAMPLE #8	STANDARD DEVIATION	MEAN	MEDIAN
(1) ANTIMONY	NE									#DIV/0!	#DIV/0!	#NUM!
(2) ARSENIC	0.05									#DIV/0!	#DIV/0!	#NUM!
(3) BARIUM	2.0									#DIV/0!	#DIV/0!	#NUM!
(4) BERYLLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(5) CADMIUM	0.0050									#DIV/0!	#DIV/0!	#NUM!
(6) CHROMIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(7) COBALT	NE									#DIV/0!	#DIV/0!	#NUM!
(8) COPPER	1.0									#DIV/0!	#DIV/0!	#NUM!
(9) LEAD	0.0150									#DIV/0!	#DIV/0!	#NUM!
(10) NICKEL	0.10									#DIV/0!	#DIV/0!	#NUM!
(11) SELENIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(12) SILVER	0.0180									#DIV/0!	#DIV/0!	#NUM!
(13) THALLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(14) VANADIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(15) ZINC	2.10	0.2430	0.0820							0.0805	0.1625	0.1625
	NC GW STND (UG/L)											
(16) ACETONE	700									#DIV/0!	#DIV/0!	#NUM!
(17) ACRYLONITRILE	NE									#DIV/0!	#DIV/0!	#NUM!
(18) BENZENE	1.0									#DIV/0!	#DIV/0!	#NUM!
(19) BROMOCHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(20) BROMODICHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(21) BROMOFORM (TRIBROMOMRTHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(22) CARBON DISULFIDE	NE									#DIV/0!	#DIV/0!	#NUM!
(23) CARBON TETRACHLORIDE	0.30									#DIV/0!	#DIV/0!	#NUM!
(24) CHLOROBENZENE	50									#DIV/0!	#DIV/0!	#NUM!
(25) CHLOROETHANE (ETHYL CHLORIDE)	NE									#DIV/0!	#DIV/0!	#NUM!
(26) CHLOROFORM (TRICHLOROMETHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(27) CHLORODIBROMOMETHANE (DIBROMOCHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(28) DBCP (1,2-DIBROMO-3-CHLOROPROPANE)	0.0250									#DIV/0!	#DIV/0!	#NUM!
(29) ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)	0.0004									#DIV/0!	#DIV/0!	#NUM!
(30) O-DICHLOROBENZENE (1,2-DICHLOROBENZENE)	620									#DIV/0!	#DIV/0!	#NUM!
(31) P-DICHLOROBENZENE (1,4-DICHLOROBENZENE)	75									#DIV/0!	#DIV/0!	#NUM!
(32) T-1,4-DICHLORO-2-BUTENE	NE									#DIV/0!	#DIV/0!	#NUM!
(33) 1,1-DICHLOROETHANE (ETHYLIDENE CHLORIDE)	700									#DIV/0!	#DIV/0!	#NUM!
(34) ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	0.380									#DIV/0!	#DIV/0!	#NUM!
(35) VINYLIDENE CHLORIDE (1,1-DICHLOROETHENE) (ETHYLENE)	7									#DIV/0!	#DIV/0!	#NUM!
(36) CIS-1,2-DICHLOROETHENE (CIS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(37) T-1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(38) PROPYLENE DICHLORIDE (1,2-DICHLOROPROPANE)	0.560									#DIV/0!	#DIV/0!	#NUM!
(39) CIS-1,3-DICHLOROPROPENE	NE									#DIV/0!	#DIV/0!	#NUM!
(40) T-1,3-DICHLOROPROPENE	NE									#DIV/0!	#DIV/0!	#NUM!
(41) ETHYLBENZENE	29									#DIV/0!	#DIV/0!	#NUM!
(42) METHYL BUTYL KETONE (2-HEXANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(43) METHYL BROMIDE (BROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(44) METHYL CHLORIDE (CHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(45) METHYLENE BROMIDE (DIBROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(46) METHYLENE CHLORIDE (DICHLOROMETHANE)	5									#DIV/0!	#DIV/0!	#NUM!
(47) MEK; 2-BUTANE (METHYL ETHYL KETONE)	170									#DIV/0!	#DIV/0!	#NUM!
(48) METHYL IODIDE (IODOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(49) METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(50) STYRENE	100									#DIV/0!	#DIV/0!	#NUM!
(51) 1,1,1,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(52) 1,1,2,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(53) TETRACHLOROETHYLENE (TETRACHLOROETHENE) (PERCHLOROETHYLENE)	0.70									#DIV/0!	#DIV/0!	#NUM!
(54) TOLUENE	1000									#DIV/0!	#DIV/0!	#NUM!
(55) 1,1,1-TRICHLOROETHANE (METHYLCHLOROFORM)	200									#DIV/0!	#DIV/0!	#NUM!
(56) 1,1,2 TRICHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(57) TRICHLOROETHYLENE (TRICHLOROETHENE)	2.80									#DIV/0!	#DIV/0!	#NUM!
(58) CFC-11 (TRICHLOROFLUOROMETHANE)	2100									#DIV/0!	#DIV/0!	#NUM!
(59) 1,2,3-TRICHLOROPROPANE	NE									#DIV/0!	#DIV/0!	#NUM!
(60) VINYL ACETATE	NE									#DIV/0!	#DIV/0!	#NUM!
(61) VINYL CHLORIDE	0.0150									#DIV/0!	#DIV/0!	#NUM!
(62) XYLENES	530									#DIV/0!	#DIV/0!	#NUM!

WAYNE COUNTY: MONITORING WELL #2

CONSTITUENT	NC GW STND (mg/L)	9/8/94 SAMPLE #1	10/20/94 SAMPLE #2	1/5/95 SAMPLE #3	3/23/95 SAMPLE #4	7/18/95 SAMPLE #5	2/20/96 SAMPLE #6	8/29/96 SAMPLE#7	2/4/97 SAMPLE #8	STANDARD DEVIATION	MEAN	MEDIAN
(1) ANTIMONY	NE									#DIV/0!	#DIV/0!	#NUM!
(2) ARSENIC	0.05									#DIV/0!	#DIV/0!	#NUM!
(3) BARIUM	2.0									#DIV/0!	#DIV/0!	#NUM!
(4) BERYLLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(5) CADMIUM	0.0050									#DIV/0!	#DIV/0!	#NUM!
(6) CHROMIUM	0.050						0.0100	0.0100		0.0000	0.0100	0.0100
(7) COBALT	NE									#DIV/0!	#DIV/0!	#NUM!
(8) COPPER	1.0									#DIV/0!	#DIV/0!	#NUM!
(9) LEAD	0.0150							0.0120		#DIV/0!	#DIV/0!	#NUM!
(10) NICKEL	0.10									#DIV/0!	#DIV/0!	#NUM!
(11) SELENIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(12) SILVER	0.0180									#DIV/0!	#DIV/0!	#NUM!
(13) THALLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(14) VANADIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(15) ZINC	2.10									#DIV/0!	#DIV/0!	#NUM!
	NC GW STND (µg/L)											
(16) ACETONE	700									#DIV/0!	#DIV/0!	#NUM!
(17) ACRYLONITRILE	NE									#DIV/0!	#DIV/0!	#NUM!
(18) BENZENE	1.0					5.0000				0.0000	5.0000	5.0000
(19) BROMOCHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(20) BROMODICHLOROMETHANE	0.6000									#DIV/0!	#DIV/0!	#NUM!
(21) BROMOFORM (TRIBROMOMRTHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(22) CARBON DISULFIDE	700									#DIV/0!	#DIV/0!	#NUM!
(23) CARBON TETRACHLORIDE	0.30									#DIV/0!	#DIV/0!	#NUM!
(24) CHLOROBENZENE	50			22.0000	22.0000	32.0000			24.0000	4.7140	25.3333	22.0000
(25) CHLOROETHANE (ETHYL CHLORIDE)	NE									#DIV/0!	#DIV/0!	#NUM!
(26) CHLOROFORM (TRICHLOROMETHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(27) CHLORODIBROMOMETHANE (DIBROMOCHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(28) DBCP (1,2-DIBROMO-3-CHLOROPROPANE)	0.0250									#DIV/0!	#DIV/0!	#NUM!
(29) ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)	0.0004									#DIV/0!	#DIV/0!	#NUM!
(30) O-DICHLOROBENZENE (1,2-DICHLOROBENZENE)	620									#DIV/0!	#DIV/0!	#NUM!
(31) P-DICHLOROBENZENE (1,4-DICHLOROBENZENE)	75			8.0000		7.0000				0.5000	7.5000	7.5000
(32) T-1,4-DICHLORO-2-BUTENE	NE									#DIV/0!	#DIV/0!	#NUM!
(33) 1,1-DICHLOROETHANE (ETHYLIDENE CHLORIDE)	700									#DIV/0!	#DIV/0!	#NUM!
(34) ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	0.380									#DIV/0!	#DIV/0!	#NUM!
(35) VINYLIDENE CHLORIDE (1,1-DICHLOROETHENE) (ETHYLENE)	7									#DIV/0!	#DIV/0!	#NUM!
(36) CIS-1,2-DICHLOROETHENE (CIS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(37) T-1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(38) PROPYLENE DICHLORIDE (1,2-DICHLOROPROPANE)	0.560									#DIV/0!	#DIV/0!	#NUM!
(39) CIS-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(40) T-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(41) ETHYLBENZENE	29									#DIV/0!	#DIV/0!	#NUM!
(42) METHYL BUTYL KETONE (2-HEXANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(43) METHYL BROMIDE (BROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(44) METHYL CHLORIDE (CHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(45) METHYLENE BROMIDE (DIBROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(46) METHYLENE CHLORIDE (DICHLOROMETHANE)	5									#DIV/0!	#DIV/0!	#NUM!
(47) MEK; 2-BUTANE (METHYL ETHYL KETONE)	170									#DIV/0!	#DIV/0!	#NUM!
(48) METHYL IODIDE (IODOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(49) METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(50) STYRENE	100									#DIV/0!	#DIV/0!	#NUM!
(51) 1,1,1,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(52) 1,1,2,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(53) TETRACHLOROETHYLENE (TETRACHLOROETHENE) (PERCHLOROETHYLENE)	0.70									#DIV/0!	#DIV/0!	#NUM!
(54) TOLUENE	1000									#DIV/0!	#DIV/0!	#NUM!
(55) 1,1,1-TRICHLOROETHANE (METHYLCHLOROFORM)	200									#DIV/0!	#DIV/0!	#NUM!
(56) 1,1,2 TRICHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(57) TRICHLOROETHYLENE (TRICHLOROETHENE)	2.80									#DIV/0!	#DIV/0!	#NUM!
(58) CFC-11 (TRICHLOROFLUOROMETHANE)	2100									#DIV/0!	#DIV/0!	#NUM!
(59) 1,2,3-TRICHLOROPROPANE	NE									#DIV/0!	#DIV/0!	#NUM!
(60) VINYL ACETATE	NE									#DIV/0!	#DIV/0!	#NUM!
(61) VINYL CHLORIDE	0.0150									#DIV/0!	#DIV/0!	#NUM!
(62) XYLENES	530									#DIV/0!	#DIV/0!	#NUM!

WAYNE COUNTY: MONITORING WELL #3		9/8/94	10/20/94	1/5/95	3/23/95	7/18/95	2/20/96	8/29/96	2/4/97			
CONSTITUENT	**NC GW STND (mg/L)**	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5	SAMPLE #6	SAMPLE#7	SAMPLE #8	STANDARD DEVIATION	MEAN	MEDIAN
(1) ANTIMONY	NE									#DIV/0!	#DIV/0!	#NUM!
(2) ARSENIC	0.05									#DIV/0!	#DIV/0!	#NUM!
(3) BARIUM	2.0									#DIV/0!	#DIV/0!	#NUM!
(4) BERYLLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(5) CADMIUM	0.0050					0.0020				0.0000	0.0020	0.0020
(6) CHROMIUM	0.050							0.0120	0.0130	0.0005	0.0125	0.0125
(7) COBALT	NE									#DIV/0!	#DIV/0!	#NUM!
(8) COPPER	1.0									#DIV/0!	#DIV/0!	#NUM!
(9) LEAD	0.0150								**0.0180**	0.0000	0.0180	0.0180
(10) NICKEL	0.10									#DIV/0!	#DIV/0!	#NUM!
(11) SELENIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(12) SILVER	0.0180									#DIV/0!	#DIV/0!	#NUM!
(13) THALLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(14) VANADIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(15) ZINC	2.10									#DIV/0!	#DIV/0!	#NUM!
	NC GW STND (µg/L)											
(16) ACETONE	700									#DIV/0!	#DIV/0!	#NUM!
(17) ACRYLONITRILE	NE									#DIV/0!	#DIV/0!	#NUM!
(18) BENZENE	1.0									#DIV/0!	#DIV/0!	#NUM!
(19) BROMOCHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(20) BROMODICHLOROMETHANE	0.6000									#DIV/0!	#DIV/0!	#NUM!
(21) BROMOFORM (TRIBROMOMRTHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(22) CARBON DISULFIDE	700									#DIV/0!	#DIV/0!	#NUM!
(23) CARBON TETRACHLORIDE	0.30									#DIV/0!	#DIV/0!	#NUM!
(24) CHLOROBENZENE	50									#DIV/0!	#DIV/0!	#NUM!
(25) CHLOROETHANE (ETHYL CHLORIDE)	NE									#DIV/0!	#DIV/0!	#NUM!
(26) CHLOROFORM (TRICHLOROMETHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(27) CHLORODIBROMOMETHANE (DIBROMOCHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(28) DBCP (1,2-DIBROMO-3-CHLOROPROPANE)	0.0250									#DIV/0!	#DIV/0!	#NUM!
(29) ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)	0.0004									#DIV/0!	#DIV/0!	#NUM!
(30) O-DICHLOROBENZENE (1,2-DICHLOROBENZENE)	620									#DIV/0!	#DIV/0!	#NUM!
(31) P-DICHLOROBENZENE (1,4-DICHLOROBENZENE)	75									#DIV/0!	#DIV/0!	#NUM!
(32) T-1,4-DICHLORO-2-BUTENE	NE									#DIV/0!	#DIV/0!	#NUM!
(33) 1,1-DICHLOROETHANE (ETHYLIDENE CHLORIDE)	700									#DIV/0!	#DIV/0!	#NUM!
(34) ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	0.380									#DIV/0!	#DIV/0!	#NUM!
(35) VINYLIDENE CHLORIDE (1,1-DICHLOROETHENE) (ETHYLENE)	7									#DIV/0!	#DIV/0!	#NUM!
(36) CIS-1,2-DICHLOROETHENE (CIS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(37) T-1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(38) PROPYLENE DICHLORIDE (1,2-DICHLOROPROPANE)	0.560									#DIV/0!	#DIV/0!	#NUM!
(39) CIS-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(40) T-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(41) ETHYLBENZENE	29									#DIV/0!	#DIV/0!	#NUM!
(42) METHYL BUTYL KETONE (2-HEXANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(43) METHYL BROMIDE (BROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(44) METHYL CHLORIDE (CHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(45) METHYLENE BROMIDE (DIBROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(46) METHYLENE CHLORIDE (DICHLOROMETHANE)	5									#DIV/0!	#DIV/0!	#NUM!
(47) MEK; 2-BUTANE (METHYL ETHYL KETONE)	170									#DIV/0!	#DIV/0!	#NUM!
(48) METHYL IODIDE (IODOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(49) METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(50) STYRENE	100									#DIV/0!	#DIV/0!	#NUM!
(51) 1,1,1,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(52) 1,1,2,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(53) TETRACHLOROETHYLENE (TETRACHLOROETHENE) (PERCHLOROETHYLENE)	0.70									#DIV/0!	#DIV/0!	#NUM!
(54) TOLUENE	1000									#DIV/0!	#DIV/0!	#NUM!
(55) 1,1,1-TRICHLOROETHANE (METHYLCHLOROFORM)	200									#DIV/0!	#DIV/0!	#NUM!
(56) 1,1,2 TRICHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(57) TRICHLOROETHYLENE (TRICHLOROETHENE)	2.80									#DIV/0!	#DIV/0!	#NUM!
(58) CFC-11 (TRICHLOROFLUOROMETHANE)	2100									#DIV/0!	#DIV/0!	#NUM!
(59) 1,2,3-TRICHLOROPROPANE	NE									#DIV/0!	#DIV/0!	#NUM!
(60) VINYL ACETATE	NE									#DIV/0!	#DIV/0!	#NUM!
(61) VINYL CHLORIDE	0.0150									#DIV/0!	#DIV/0!	#NUM!
(62) XYLENES	530									#DIV/0!	#DIV/0!	#NUM!

WAYNE COUNTY: MONITORING WELL #4

CONSTITUENT	D DEVIATION	MEAN	MEDIAN
(1) ANTIMONY	IV/0!	#DIV/0!	#NUM!
(2) ARSENIC	IV/0!	#DIV/0!	#NUM!
(3) BARIUM	IV/0!	#DIV/0!	#NUM!
(4) BERYLLIUM	IV/0!	#DIV/0!	#NUM!
(5) CADMIUM	IV/0!	#DIV/0!	#NUM!
(6) CHROMIUM	IV/0!	#DIV/0!	#NUM!
(7) COBALT	0000	0.0100	0.0100
(8) COPPER	IV/0!	#DIV/0!	#NUM!
(9) LEAD	IV/0!	#DIV/0!	#NUM!
(10) NICKEL	IV/0!	#DIV/0!	#NUM!
(11) SELENIUM	IV/0!	#DIV/0!	#NUM!
(12) SILVER	IV/0!	#DIV/0!	#NUM!
(13) THALLIUM	IV/0!	#DIV/0!	#NUM!
(14) VANADIUM	IV/0!	#DIV/0!	#NUM!
(15) ZINC	0000	0.4180	0.4180
(16) ACETONE	IV/0!	#DIV/0!	#NUM!
(17) ACRYLONITRILE	IV/0!	#DIV/0!	#NUM!
(18) BENZENE	IV/0!	#DIV/0!	#NUM!
(19) BROMOCHLOROMETHANE	IV/0!	#DIV/0!	#NUM!
(20) BROMODICHLOROMETHANE	IV/0!	#DIV/0!	#NUM!
(21) BROMOFORM (TRIBROMOMRTHANE)	IV/0!	#DIV/0!	#NUM!
(22) CARBON DISULFIDE	IV/0!	#DIV/0!	#NUM!
(23) CARBON TETRACHLORIDE	IV/0!	#DIV/0!	#NUM!
(24) CHLOROBENZENE	IV/0!	#DIV/0!	#NUM!
(25) CHLOROETHANE (ETHYL CHLORIDE)	IV/0!	#DIV/0!	#NUM!
(26) CHLOROFORM (TRICHLOROMETHANE)	IV/0!	#DIV/0!	#NUM!
(27) CHLORODIBROMOMETHANE (DIBROMOCHLOROMETHANE)	IV/0!	#DIV/0!	#NUM!
(28) DBCP (1,2-DIBROMO-3-CHLOROPROPANE)	IV/0!	#DIV/0!	#NUM!
(29) ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)	IV/0!	#DIV/0!	#NUM!
(30) O-DICHLOROBENZENE (1,2-DICHLOROBENZENE)	IV/0!	#DIV/0!	#NUM!
(31) P-DICHLOROBENZENE (1,4-DICHLOROBENZENE)	IV/0!	#DIV/0!	#NUM!
(32) T-1,4-DICHLORO-2-BUTENE	.5000	5.5000	5.5000
(33) 1,1-DICHLOROETHANE (ETHYLIDENE CHLORIDE)	IV/0!	#DIV/0!	#NUM!
(34) ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	IV/0!	#DIV/0!	#NUM!
(35) VINYLIDENE CHLORIDE (1,1-DICHLOROETHENE) (ETHYLENE)	IV/0!	#DIV/0!	#NUM!
(36) CIS-1,2-DICHLOROETHENE (CIS-1,2-DICHLOROETHYLENE)	IV/0!	#DIV/0!	#NUM!
(37) T-1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHYLENE)	IV/0!	#DIV/0!	#NUM!
(38) PROPYLENE DICHLORIDE (1,2-DICHLOROPROPANE)	IV/0!	#DIV/0!	#NUM!
(39) CIS-1,3-DICHLOROPROPENE	IV/0!	#DIV/0!	#NUM!
(40) T-1,3-DICHLOROPROPENE	IV/0!	#DIV/0!	#NUM!
(41) ETHYLBENZENE	IV/0!	#DIV/0!	#NUM!
(42) METHYL BUTYL KETONE (2-HEXANONE)	IV/0!	#DIV/0!	#NUM!
(43) METHYL BROMIDE (BROMOMETHANE)	IV/0!	#DIV/0!	#NUM!
(44) METHYL CHLORIDE (CHLOROMETHANE)	IV/0!	#DIV/0!	#NUM!
(45) METHYLENE BROMIDE (DIBROMOMETHANE)	IV/0!	#DIV/0!	#NUM!
(46) METHYLENE CHLORIDE (DICHLOROMETHANE)	IV/0!	#DIV/0!	#NUM!
(47) MEK; 2-BUTANE (METHYL ETHYL KETONE)	IV/0!	#DIV/0!	#NUM!
(48) METHYL IODIDE (IODOMETHANE)	IV/0!	#DIV/0!	#NUM!
(49) METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	IV/0!	#DIV/0!	#NUM!
(50) STYRENE	IV/0!	#DIV/0!	#NUM!
(51) 1,1,1,2-TETRACHLOROETHANE	IV/0!	#DIV/0!	#NUM!
(52) 1,1,2,2-TETRACHLOROETHANE	IV/0!	#DIV/0!	#NUM!
(53) TETRACHLOROETHYLENE (TETRACHLOROETHENE) (PERCHLOROETHYL	IV/0!	#DIV/0!	#NUM!
(54) TOLUENE	IV/0!	#DIV/0!	#NUM!
(55) 1,1,1-TRICHLOROETHANE (METHYLCHLOROFORM)	IV/0!	#DIV/0!	#NUM!
(56) 1,1,2 TRICHLOROETHANE	IV/0!	#DIV/0!	#NUM!
(57) TRICHLOROETHYLENE (TRICHLOROETHENE)	IV/0!	#DIV/0!	#NUM!
(58) CFC-11 (TRICHLOROFLUOROMETHANE)	IV/0!	#DIV/0!	#NUM!
(59) 1,2,3-TRICHLOROPROPANE	IV/0!	#DIV/0!	#NUM!
(60) VINYL ACETATE	IV/0!	#DIV/0!	#NUM!
(61) VINYL CHLORIDE	IV/0!	#DIV/0!	#NUM!
(62) XYLENES	IV/0!	#DIV/0!	#NUM!

WAYNE COUNTY: MONITORING WELL #4		9/8/94	10/20/94	1/5/95	3/23/95	7/18/95	2/20/96	8/29/96	2/4/97			
CONSTITUENT	NC GW STND (mg/L)	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5	SAMPLE #6	SAMPLE#7	SAMPLE #8	STANDARD DEVIATION	MEAN	MEDIAN
(1) ANTIMONY	NE									#DIV/0!	#DIV/0!	#NUM!
(2) ARSENIC	0.05									#DIV/0!	#DIV/0!	#NUM!
(3) BARIUM	2.0									#DIV/0!	#DIV/0!	#NUM!
(4) BERYLLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(5) CADMIUM	0.0050									#DIV/0!	#DIV/0!	#NUM!
(6) CHROMIUM	0.050								0.0100	0.0000	0.0100	0.0100
(7) COBALT	NE									#DIV/0!	#DIV/0!	#NUM!
(8) COPPER	1.0									#DIV/0!	#DIV/0!	#NUM!
(9) LEAD	0.0150									#DIV/0!	#DIV/0!	#NUM!
(10) NICKEL	0.10									#DIV/0!	#DIV/0!	#NUM!
(11) SELENIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(12) SILVER	0.0180									#DIV/0!	#DIV/0!	#NUM!
(13) THALLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(14) VANADIUM	NE									0.0000	0.4180	0.4180
(15) ZINC	2.10	0.4180										
	NC GW STND (µg/L)									#DIV/0!	#DIV/0!	#NUM!
(16) ACETONE	700									#DIV/0!	#DIV/0!	#NUM!
(17) ACRYLONITRILE	NE									#DIV/0!	#DIV/0!	#NUM!
(18) BENZENE	1.0									#DIV/0!	#DIV/0!	#NUM!
(19) BROMOCHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(20) BROMODICHLOROMETHANE	0.6000									#DIV/0!	#DIV/0!	#NUM!
(21) BROMOFORM (TRIBROMOMRTHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(22) CARBON DISULFIDE	700									#DIV/0!	#DIV/0!	#NUM!
(23) CARBON TETRACHLORIDE	0.30									#DIV/0!	#DIV/0!	#NUM!
(24) CHLOROBENZENE	50									#DIV/0!	#DIV/0!	#NUM!
(25) CHLOROETHANE (ETHYL CHLORIDE)	NE									#DIV/0!	#DIV/0!	#NUM!
(26) CHLOROFORM (TRICHLOROMETHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(27) CHLORODIBROMOMETHANE (DIBROMOCHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(28) DBCP (1,2-DIBROMO-3-CHLOROPROPANE)	0.0250									#DIV/0!	#DIV/0!	#NUM!
(29) ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)	0.0004									#DIV/0!	#DIV/0!	#NUM!
(30) O-DICHLOROBENZENE (1,2-DICHLOROBENZENE)	620									#DIV/0!	#DIV/0!	#NUM!
(31) P-DICHLOROBENZENE (1,4-DICHLOROBENZENE)	75									#DIV/0!	#DIV/0!	#NUM!
(32) T-1,4-DICHLORO-2-BUTENE	NE									0.5000	5.5000	5.5000
(33) 1,1-DICHLOROETHANE (ETHYLIDENE CHLORIDE)	700			6.0000		5.0000				#DIV/0!	#DIV/0!	#NUM!
(34) ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	0.380									#DIV/0!	#DIV/0!	#NUM!
(35) VINYLIDENE CHLORIDE (1,1-DICHLOROETHENE) (ETHYLENE)	7									#DIV/0!	#DIV/0!	#NUM!
(36) CIS-1,2-DICHLOROETHENE (CIS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(37) T-1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(38) PROPYLENE DICHLORIDE (1,2-DICHLOROPROPANE)	0.560									#DIV/0!	#DIV/0!	#NUM!
(39) CIS-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(40) T-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(41) ETHYLBENZENE	29									#DIV/0!	#DIV/0!	#NUM!
(42) METHYL BUTYL KETONE (2-HEXANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(43) METHYL BROMIDE (BROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(44) METHYL CHLORIDE (CHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(45) METHYLENE BROMIDE (DIBROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(46) METHYLENE CHLORIDE (DICHLOROMETHANE)	5									#DIV/0!	#DIV/0!	#NUM!
(47) MEK; 2-BUTANE (METHYL ETHYL KETONE)	170									#DIV/0!	#DIV/0!	#NUM!
(48) METHYL IODIDE (IODOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(49) METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(50) STYRENE	100									#DIV/0!	#DIV/0!	#NUM!
(51) 1,1,1,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(52) 1,1,2,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(53) TETRACHLOROETHYLENE (TETRACHLOROETHENE) (PERCHLOROETHYLENE)	0.70									#DIV/0!	#DIV/0!	#NUM!
(54) TOLUENE	1000									#DIV/0!	#DIV/0!	#NUM!
(55) 1,1,1-TRICHLOROETHANE (METHYLCHLOROFORM)	200									#DIV/0!	#DIV/0!	#NUM!
(56) 1,1,2 TRICHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(57) TRICHLOROETHYLENE (TRICHLOROETHENE)	2.80									#DIV/0!	#DIV/0!	#NUM!
(58) CFC-11 (TRICHLOROFLUOROMETHANE)	2100									#DIV/0!	#DIV/0!	#NUM!
(59) 1,2,3-TRICHLOROPROPANE	NE									#DIV/0!	#DIV/0!	#NUM!
(60) VINYL ACETATE	NE									#DIV/0!	#DIV/0!	#NUM!
(61) VINYL CHLORIDE	0.0150									#DIV/0!	#DIV/0!	#NUM!
(62) XYLENES	530											

WAYNE COUNTY: MONITORING WELL #5		9/8/94	10/20/94	1/5/95	3/23/95	7/18/95	2/20/96	8/29/96	2/4/97			
CONSTITUENT	**NC GW STND (mg/L)**	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5	SAMPLE #6	SAMPLE#7	SAMPLE #8	STANDARD DEVIATION	MEAN	MEDIAN
(1) ANTIMONY	NE									#DIV/0!	#DIV/0!	#NUM!
(2) ARSENIC	0.05	0.0180				0.0290				0.0055	0.0235	0.0235
(3) BARIUM	2.0									#DIV/0!	#DIV/0!	#NUM!
(4) BERYLLIUM	NE	0.0020	0.0020			0.0070				0.0024	0.0037	0.0020
(5) CADMIUM	0.0050	**0.0070**	0.0040		0.0010	**0.0160**	0.0020		0.0010	0.0053	0.0052	0.0030
(6) CHROMIUM	0.050	0.0340	0.0220			**0.0520**	0.0150			0.0140	0.0308	0.0280
(7) COBALT	NE	0.0170	0.0150			0.0360				0.0095	0.0227	0.0170
(8) COPPER	1.0									#DIV/0!	#DIV/0!	#NUM!
(9) LEAD	0.0150	**0.0300**	0.0140			**0.0730**	0.0100			0.0250	0.0318	0.0220
(10) NICKEL	0.10	0.0570				0.0820				0.0125	0.0695	0.0695
(11) SELENIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(12) SILVER	0.0180									#DIV/0!	#DIV/0!	#NUM!
(13) THALLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(14) VANADIUM	NE	0.0800	0.0880			0.2810	0.0520	0.0520	0.0520	0.0819	0.1008	0.0660
(15) ZINC	2.10	0.0720				0.1120				0.0200	0.0920	0.0920
	NC GW STND (µg/L)											
(16) ACETONE	700									#DIV/0!	#DIV/0!	#NUM!
(17) ACRYLONITRILE	NE									#DIV/0!	#DIV/0!	#NUM!
(18) BENZENE	1.0									#DIV/0!	#DIV/0!	#NUM!
(19) BROMOCHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(20) BROMODICHLOROMETHANE	0.6000									#DIV/0!	#DIV/0!	#NUM!
(21) BROMOFORM (TRIBROMOMRTHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(22) CARBON DISULFIDE	700									#DIV/0!	#DIV/0!	#NUM!
(23) CARBON TETRACHLORIDE	0.30									#DIV/0!	#DIV/0!	#NUM!
(24) CHLOROBENZENE	50									#DIV/0!	#DIV/0!	#NUM!
(25) CHLOROETHANE (ETHYL CHLORIDE)	NE									#DIV/0!	#DIV/0!	#NUM!
(26) CHLOROFORM (TRICHLOROMETHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(27) CHLORODIBROMOMETHANE (DIBROMOCHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(28) DBCP (1,2-DIBROMO-3-CHLOROPROPANE)	0.0250									#DIV/0!	#DIV/0!	#NUM!
(29) ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)	0.0004									#DIV/0!	#DIV/0!	#NUM!
(30) O-DICHLOROBENZENE (1,2-DICHLOROBENZENE)	620									#DIV/0!	#DIV/0!	#NUM!
(31) P-DICHLOROBENZENE (1,4-DICHLOROBENZENE)	75									#DIV/0!	#DIV/0!	#NUM!
(32) T-1,4-DICHLORO-2-BUTENE	NE									#DIV/0!	#DIV/0!	#NUM!
(33) 1,1-DICHLOROETHANE (ETHYLIDENE CHLORIDE)	700									#DIV/0!	#DIV/0!	#NUM!
(34) ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	0.380									#DIV/0!	#DIV/0!	#NUM!
(35) VINYLIDENE CHLORIDE (1,1-DICHLOROETHENE) (ETHYLENE)	7									#DIV/0!	#DIV/0!	#NUM!
(36) CIS-1,2-DICHLOROETHENE (CIS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(37) T-1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(38) PROPYLENE DICHLORIDE (1,2-DICHLOROPROPANE)	0.560									#DIV/0!	#DIV/0!	#NUM!
(39) CIS-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(40) T-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(41) ETHYLBENZENE	29									#DIV/0!	#DIV/0!	#NUM!
(42) METHYL BUTYL KETONE (2-HEXANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(43) METHYL BROMIDE (BROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(44) METHYL CHLORIDE (CHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(45) METHYLENE BROMIDE (DIBROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(46) METHYLENE CHLORIDE (DICHLOROMETHANE)	5									#DIV/0!	#DIV/0!	#NUM!
(47) MEK; 2-BUTANE (METHYL ETHYL KETONE)	170									#DIV/0!	#DIV/0!	#NUM!
(48) METHYL IODIDE (IODOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(49) METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(50) STYRENE	100									#DIV/0!	#DIV/0!	#NUM!
(51) 1,1,1,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(52) 1,1,2,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(53) TETRACHLOROETHYLENE (TETRACHLOROETHENE) (PERCHLOROETHYLENE)	0.70									#DIV/0!	#DIV/0!	#NUM!
(54) TOLUENE	1000									#DIV/0!	#DIV/0!	#NUM!
(55) 1,1,1-TRICHLOROETHANE (METHYLCHLOROFORM)	200									#DIV/0!	#DIV/0!	#NUM!
(56) 1,1,2 TRICHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(57) TRICHLOROETHYLENE (TRICHLOROETHENE)	2.80									#DIV/0!	#DIV/0!	#NUM!
(58) CFC-11 (TRICHLOROFLUOROMETHANE)	2100									#DIV/0!	#DIV/0!	#NUM!
(59) 1,2,3-TRICHLOROPROPANE	NE									#DIV/0!	#DIV/0!	#NUM!
(60) VINYL ACETATE	NE									#DIV/0!	#DIV/0!	#NUM!
(61) VINYL CHLORIDE	0.0150									#DIV/0!	#DIV/0!	#NUM!
(62) XYLENES	530									#DIV/0!	#DIV/0!	#NUM!

WAYNE COUNTY: MONITORING WELL #6		9/8/94	10/20/94	1/5/95	3/23/95	7/18/95	2/20/96	8/29/96	2/4/97			
CONSTITUENT	NC GW STND (mg/L)	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5	SAMPLE #6	SAMPLE#7	SAMPLE #8	STANDARD DEVIATION	MEAN	MEDIAN
(1) ANTIMONY	NE									#DIV/0!	#DIV/0!	#NUM!
(2) ARSENIC	0.05									#DIV/0!	#DIV/0!	#NUM!
(3) BARIUM	2.0									#DIV/0!	#DIV/0!	#NUM!
(4) BERYLLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(5) CADMIUM	0.0050							0.0010		#DIV/0!	#DIV/0!	#NUM!
(6) CHROMIUM	0.050					0.0150	0.0400	**0.0870**	0.0340	0.0265	0.0440	0.0370
(7) COBALT	NE									#DIV/0!	#DIV/0!	#NUM!
(8) COPPER	1.0									#DIV/0!	#DIV/0!	#NUM!
(9) LEAD	0.0150						0.0120	**0.0360**	**0.0160**	0.0105	0.0213	0.0160
(10) NICKEL	0.10									#DIV/0!	#DIV/0!	#NUM!
(11) SELENIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(12) SILVER	0.0180									#DIV/0!	#DIV/0!	#NUM!
(13) THALLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(14) VANADIUM	NE							0.0950	0.0750	0.0100	0.0850	0.0850
(15) ZINC	2.10								0.0740	0.0000	0.0740	0.0740
	NC GW STND (µg/L)											
(16) ACETONE	700				145.0000					0.0000	145.0000	145.0000
(17) ACRYLONITRILE	NE									#DIV/0!	#DIV/0!	#NUM!
(18) BENZENE	1.0									#DIV/0!	#DIV/0!	#NUM!
(19) BROMOCHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(20) BROMODICHLOROMETHANE	0.6000									#DIV/0!	#DIV/0!	#NUM!
(21) BROMOFORM (TRIBROMOMRTHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(22) CARBON DISULFIDE	700									#DIV/0!	#DIV/0!	#NUM!
(23) CARBON TETRACHLORIDE	0.30									#DIV/0!	#DIV/0!	#NUM!
(24) CHLOROBENZENE	50				6.0000	10.0000	6.0000	8.0000	11.0000	2.0396	8.2000	8.0000
(25) CHLOROETHANE (ETHYL CHLORIDE)	NE									#DIV/0!	#DIV/0!	#NUM!
(26) CHLOROFORM (TRICHLOROMETHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(27) CHLORODIBROMOMETHANE (DIBROMOCHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(28) DBCP (1,2-DIBROMO-3-CHLOROPROPANE)	0.0250									#DIV/0!	#DIV/0!	#NUM!
(29) ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)	0.0004									#DIV/0!	#DIV/0!	#NUM!
(30) O-DICHLOROBENZENE (1,2-DICHLOROBENZENE)	620									#DIV/0!	#DIV/0!	#NUM!
(31) P-DICHLOROBENZENE (1,4-DICHLOROBENZENE)	75	16.0000	11.0000	8.0000	10.0000	25.0000		8.0000		6.0992	14.0000	11.0000
(32) T-1,4-DICHLORO-2-BUTENE	NE									#DIV/0!	#DIV/0!	#NUM!
(33) 1,1-DICHLOROETHANE (ETHYLIDENE CHLORIDE)	700									#DIV/0!	#DIV/0!	#NUM!
(34) ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	0.380									#DIV/0!	#DIV/0!	#NUM!
(35) VINYLIDENE CHLORIDE (1,1-DICHLOROETHENE) (ETHYLENE)	7									#DIV/0!	#DIV/0!	#NUM!
(36) CIS-1,2-DICHLOROETHENE (CIS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(37) T-1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(38) PROPYLENE DICHLORIDE (1,2-DICHLOROPROPANE)	0.560									#DIV/0!	#DIV/0!	#NUM!
(39) CIS-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(40) T-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(41) ETHYLBENZENE	29	**83.0000**	**61.0000**	**42.0000**	**104.0000**	**55.0000**	**31.0000**		**40.0000**	24.0645	59.4286	55.0000
(42) METHYL BUTYL KETONE (2-HEXANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(43) METHYL BROMIDE (BROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(44) METHYL CHLORIDE (CHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(45) METHYLENE BROMIDE (DIBROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(46) METHYLENE CHLORIDE (DICHLOROMETHANE)	5									#DIV/0!	#DIV/0!	#NUM!
(47) MEK; 2-BUTANE (METHYL ETHYL KETONE)	170									#DIV/0!	#DIV/0!	#NUM!
(48) METHYL IODIDE (IODOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(49) METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(50) STYRENE	100									#DIV/0!	#DIV/0!	#NUM!
(51) 1,1,1,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(52) 1,1,2,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(53) TETRACHLOROETHYLENE (TETRACHLOROETHENE) (PERCHLOROETHYLENE	0.70									0.0000	5.0000	5.0000
(54) TOLUENE	1000				5.0000					#DIV/0!	#DIV/0!	#NUM!
(55) 1,1,1-TRICHLOROETHANE (METHYLCHLOROFORM)	200									#DIV/0!	#DIV/0!	#NUM!
(56) 1,1,2 TRICHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(57) TRICHLOROETHYLENE (TRICHLOROETHENE)	2.80									#DIV/0!	#DIV/0!	#NUM!
(58) CFC-11 (TRICHLOROFLUOROMETHANE)	2100									#DIV/0!	#DIV/0!	#NUM!
(59) 1,2,3-TRICHLOROPROPANE	NE									#DIV/0!	#DIV/0!	#NUM!
(60) VINYL ACETATE	NE									#DIV/0!	#DIV/0!	#NUM!
(61) VINYL CHLORIDE	0.0150									#DIV/0!	#DIV/0!	#NUM!
(62) XYLENES	530	180.0000	104.0000	47.0000	141.0000	114.0000	52.0000	46.0000	133.0000	46.6032	102.1250	109.0000
(1) NAPTHALENE	NE					10.0000	6.0000			2.0000	8.0000	8.0000

WAYNE COUNTY: MONITORING WELL #7		9/8/94	10/20/94	1/5/95	3/23/95	7/18/95	2/20/96	8/29/96	2/4/97			
CONSTITUENT	**NC GW STND (mg/L)**	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5	SAMPLE #6	SAMPLE#7	SAMPLE #8	STANDARD DEVIATION	MEAN	MEDIAN
(1) ANTIMONY	NE									#DIV/0!	#DIV/0!	#NUM!
(2) ARSENIC	0.05									#DIV/0!	#DIV/0!	#NUM!
(3) BARIUM	2.0									#DIV/0!	#DIV/0!	#NUM!
(4) BERYLLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(5) CADMIUM	0.0050									#DIV/0!	#DIV/0!	#NUM!
(6) CHROMIUM	0.050	0.0170				0.0100	0.0220	0.0490	0.0100	0.0144	0.0216	0.0170
(7) COBALT	NE									#DIV/0!	#DIV/0!	#NUM!
(8) COPPER	1.0									#DIV/0!	#DIV/0!	#NUM!
(9) LEAD	0.0150	**0.0440**					0.0110	**0.0430**		0.0153	0.0327	0.0430
(10) NICKEL	0.10									#DIV/0!	#DIV/0!	#NUM!
(11) SELENIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(12) SILVER	0.0180									#DIV/0!	#DIV/0!	#NUM!
(13) THALLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(14) VANADIUM	NE	0.0570					0.0400	0.1570		0.0516	0.0847	0.0570
(15) ZINC	2.10	0.0520								0.0000	0.0520	0.0520
	NC GW STND (µg/L)											
(16) ACETONE	700									#DIV/0!	#DIV/0!	#NUM!
(17) ACRYLONITRILE	NE									#DIV/0!	#DIV/0!	#NUM!
(18) BENZENE	1.0									#DIV/0!	#DIV/0!	#NUM!
(19) BROMOCHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(20) BROMODICHLOROMETHANE	0.6000									#DIV/0!	#DIV/0!	#NUM!
(21) BROMOFORM (TRIBROMOMRTHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(22) CARBON DISULFIDE	700									#DIV/0!	#DIV/0!	#NUM!
(23) CARBON TETRACHLORIDE	0.30									#DIV/0!	#DIV/0!	#NUM!
(24) CHLOROBENZENE	50									#DIV/0!	#DIV/0!	#NUM!
(25) CHLOROETHANE (ETHYL CHLORIDE)	NE									#DIV/0!	#DIV/0!	#NUM!
(26) CHLOROFORM (TRICHLOROMETHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(27) CHLORODIBROMOMETHANE (DIBROMOCHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(28) DBCP (1,2-DIBROMO-3-CHLOROPROPANE)	0.0250									#DIV/0!	#DIV/0!	#NUM!
(29) ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)	0.0004									#DIV/0!	#DIV/0!	#NUM!
(30) O-DICHLOROBENZENE (1,2-DICHLOROBENZENE)	620									#DIV/0!	#DIV/0!	#NUM!
(31) P-DICHLOROBENZENE (1,4-DICHLOROBENZENE)	75									#DIV/0!	#DIV/0!	#NUM!
(32) T-1,4-DICHLORO-2-BUTENE	NE									#DIV/0!	#DIV/0!	#NUM!
(33) 1,1-DICHLOROETHANE (ETHYLIDENE CHLORIDE)	700									#DIV/0!	#DIV/0!	#NUM!
(34) ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	0.380									#DIV/0!	#DIV/0!	#NUM!
(35) VINYLIDENE CHLORIDE (1,1-DICHLOROETHENE) (ETHYLENE)	7									#DIV/0!	#DIV/0!	#NUM!
(36) CIS-1,2-DICHLOROETHENE (CIS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(37) T-1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(38) PROPYLENE DICHLORIDE (1,2-DICHLOROPROPANE)	0.560									#DIV/0!	#DIV/0!	#NUM!
(39) CIS-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(40) T-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(41) ETHYLBENZENE	29									#DIV/0!	#DIV/0!	#NUM!
(42) METHYL BUTYL KETONE (2-HEXANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(43) METHYL BROMIDE (BROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(44) METHYL CHLORIDE (CHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(45) METHYLENE BROMIDE (DIBROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(46) METHYLENE CHLORIDE (DICHLOROMETHANE)	5									#DIV/0!	#DIV/0!	#NUM!
(47) MEK; 2-BUTANE (METHYL ETHYL KETONE)	170									#DIV/0!	#DIV/0!	#NUM!
(48) METHYL IODIDE (IODOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(49) METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(50) STYRENE	100									#DIV/0!	#DIV/0!	#NUM!
(51) 1,1,1,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(52) 1,1,2,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(53) TETRACHLOROETHYLENE (TETRACHLOROETHENE) (PERCHLOROETHYLENE)	0.70									#DIV/0!	#DIV/0!	#NUM!
(54) TOLUENE	1000									#DIV/0!	#DIV/0!	#NUM!
(55) 1,1,1-TRICHLOROETHANE (METHYLCHLOROFORM)	200									#DIV/0!	#DIV/0!	#NUM!
(56) 1,1,2 TRICHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(57) TRICHLOROETHYLENE (TRICHLOROETHENE)	2.80									#DIV/0!	#DIV/0!	#NUM!
(58) CFC-11 (TRICHLOROFLUOROMETHANE)	2100									#DIV/0!	#DIV/0!	#NUM!
(59) 1,2,3-TRICHLOROPROPANE	NE									#DIV/0!	#DIV/0!	#NUM!
(60) VINYL ACETATE	NE									#DIV/0!	#DIV/0!	#NUM!
(61) VINYL CHLORIDE	0.0150									#DIV/0!	#DIV/0!	#NUM!
(62) XYLENES	530									#DIV/0!	#DIV/0!	#NUM!

WAYNE COUNTY: MONITORING WELL #8		9/8/94	10/20/94	1/5/95	3/23/95	7/18/95	2/20/96	8/29/96	2/4/97			
CONSTITUENT	NC GW STND (mg/L)	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5	SAMPLE #6	SAMPLE#7	SAMPLE #8	STANDARD DEVIATION	MEAN	MEDIAN
(1) ANTIMONY	NE									#DIV/0!	#DIV/0!	#NUM!
(2) ARSENIC	0.05									#DIV/0!	#DIV/0!	#NUM!
(3) BARIUM	2.0									#DIV/0!	#DIV/0!	#NUM!
(4) BERYLLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(5) CADMIUM	0.0050									#DIV/0!	#DIV/0!	#NUM!
(6) CHROMIUM	0.050	0.0150				0.0170	0.0250	**0.0720**		0.0233	0.0323	0.0210
(7) COBALT	NE									#DIV/0!	#DIV/0!	#NUM!
(8) COPPER	1.0									#DIV/0!	#DIV/0!	#NUM!
(9) LEAD	0.0150	**0.1470**				0.0120	0.0120	**0.0290**		0.0564	0.0500	0.0205
(10) NICKEL	0.10									#DIV/0!	#DIV/0!	#NUM!
(11) SELENIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(12) SILVER	0.0180									#DIV/0!	#DIV/0!	#NUM!
(13) THALLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(14) VANADIUM	NE							0.0450		0.0000	0.0450	#NUM!
(15) ZINC	2.10	0.1870								0.0000	0.1870	0.1870
(16) MERCURY	0.0011					**0.0037**				0.0000	0.0037	0.0037
	NC GW STND (µg/L)											
(16) ACETONE	700									#DIV/0!	#DIV/0!	#NUM!
(17) ACRYLONITRILE	NE									#DIV/0!	#DIV/0!	#NUM!
(18) BENZENE	1.0					**6.0000**				0.0000	6.0000	6.0000
(19) BROMOCHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(20) BROMODICHLOROMETHANE	0.6000									#DIV/0!	#DIV/0!	#NUM!
(21) BROMOFORM (TRIBROMOMRTHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(22) CARBON DISULFIDE	700									#DIV/0!	#DIV/0!	#NUM!
(23) CARBON TETRACHLORIDE	0.30									#DIV/0!	#DIV/0!	#NUM!
(24) CHLOROBENZENE	50	40.0000			40.0000	**56.0000**	33.0000	24.0000	30.0000	10.1064	37.1667	36.5000
(25) CHLOROETHANE (ETHYL CHLORIDE)	NE									#DIV/0!	#DIV/0!	#NUM!
(26) CHLOROFORM (TRICHLOROMETHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(27) CHLORODIBROMOMETHANE (DIBROMOCHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(28) DBCP (1,2-DIBROMO-3-CHLOROPROPANE)	0.0250									#DIV/0!	#DIV/0!	#NUM!
(29) ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)	0.0004									#DIV/0!	#DIV/0!	#NUM!
(30) O-DICHLOROBENZENE (1,2-DICHLOROBENZENE)	620									#DIV/0!	#DIV/0!	#NUM!
(31) P-DICHLOROBENZENE (1,4-DICHLOROBENZENE)	75	24.0000			29.0000	45.0000				8.9567	32.6667	29.0000
(32) T-1,4-DICHLORO-2-BUTENE	NE									#DIV/0!	#DIV/0!	#NUM!
(33) 1,1-DICHLOROETHANE (ETHYLIDENE CHLORIDE)	700	21.0000	12.0000	12.0000	14.0000	12.0000	10.0000	9.0000	6.0000	4.0927	12.0000	12.0000
(34) ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	0.380									#DIV/0!	#DIV/0!	#NUM!
(35) VINYLIDENE CHLORIDE (1,1-DICHLOROETHENE) (ETHYLENE)	7									#DIV/0!	#DIV/0!	#NUM!
(36) CIS-1,2-DICHLOROETHENE (CIS-1,2-DICHLOROETHYLENE)	70			6.0000		5.0000				0.5000	5.5000	5.5000
(37) T-1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(38) PROPYLENE DICHLORIDE (1,2-DICHLOROPROPANE)	0.560									#DIV/0!	#DIV/0!	#NUM!
(39) CIS-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(40) T-1,3-DICHLOROPROPENE	0.2000									#DIV/0!	#DIV/0!	#NUM!
(41) ETHYLBENZENE	29									#DIV/0!	#DIV/0!	#NUM!
(42) METHYL BUTYL KETONE (2-HEXANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(43) METHYL BROMIDE (BROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(44) METHYL CHLORIDE (CHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(45) METHYLENE BROMIDE (DIBROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(46) METHYLENE CHLORIDE (DICHLOROMETHANE)	5									#DIV/0!	#DIV/0!	#NUM!
(47) MEK; 2-BUTANE (METHYL ETHYL KETONE)	170									#DIV/0!	#DIV/0!	#NUM!
(48) METHYL IODIDE (IODOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(49) METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(50) STYRENE	100									#DIV/0!	#DIV/0!	#NUM!
(51) 1,1,1,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(52) 1,1,2,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(53) TETRACHLOROETHYLENE (TETRACHLOROETHENE) (PERCHLOROETHYLEN	0.70									#DIV/0!	#DIV/0!	#NUM!
(54) TOLUENE	1000									#DIV/0!	#DIV/0!	#NUM!
(55) 1,1,1-TRICHLOROETHANE (METHYLCHLOROFORM)	200									#DIV/0!	#DIV/0!	#NUM!
(56) 1,1,2 TRICHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(57) TRICHLOROETHYLENE (TRICHLOROETHENE)	2.80									#DIV/0!	#DIV/0!	#NUM!
(58) CFC-11 (TRICHLOROFLUOROMETHANE)	2100									#DIV/0!	#DIV/0!	#NUM!
(59) 1,2,3-TRICHLOROPROPANE	NE									#DIV/0!	#DIV/0!	#NUM!
(60) VINYL ACETATE	NE									#DIV/0!	#DIV/0!	#NUM!
(61) VINYL CHLORIDE	0.0150	**13.0000**	**11.0000**			**10.0000**	**13.0000**			1.2990	11.7500	12.0000
(62) XYLENES	530									#DIV/0!	#DIV/0!	#NUM!

WAYNE COUNTY: MONITORING SURFACE #SW1						NOT TESTED						
		9/8/94	10/20/94	1/5/95	3/23/95	7/18/95	2/20/96	8/29/96	2/4/97			
CONSTITUENT	NC GW STND (MG/L)	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5	SAMPLE #6	SAMPLE#7	SAMPLE #8	STANDARD DEVIATION	MEAN	MEDIAN
(1) ANTIMONY	NE									#DIV/0!	#DIV/0!	#NUM!
(2) ARSENIC	0.05	0.0130								0.0000	0.0130	0.0130
(3) BARIUM	2.0									#DIV/0!	#DIV/0!	#NUM!
(4) BERYLLIUM	NE	0.0020								0.0000	0.0020	0.0020
(5) CADMIUM	0.0050	0.0010								0.0000	0.0010	0.0010
(6) CHROMIUM	0.050	0.0230								0.0000	0.0230	0.0230
(7) COBALT	NE									#DIV/0!	#DIV/0!	#NUM!
(8) COPPER	1.0									#DIV/0!	#DIV/0!	#NUM!
(9) LEAD	0.0150									#DIV/0!	#DIV/0!	#NUM!
(10) NICKEL	0.10	0.0770			0.0540					0.0115	0.0655	0.0655
(11) SELENIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(12) SILVER	0.0180									#DIV/0!	#DIV/0!	#NUM!
(13) THALLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(14) VANADIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(15) ZINC	2.10	0.1590								0.0000	0.1590	0.1590
	NC GW STND (UG/L)											
(16) ACETONE	700									#DIV/0!	#DIV/0!	#NUM!
(17) ACRYLONITRILE	NE									#DIV/0!	#DIV/0!	#NUM!
(18) BENZENE	1.0									#DIV/0!	#DIV/0!	#NUM!
(19) BROMOCHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(20) BROMODICHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(21) BROMOFORM (TRIBROMOMRTHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(22) CARBON DISULFIDE	NE									#DIV/0!	#DIV/0!	#NUM!
(23) CARBON TETRACHLORIDE	0.30									#DIV/0!	#DIV/0!	#NUM!
(24) CHLOROBENZENE	50									#DIV/0!	#DIV/0!	#NUM!
(25) CHLOROETHANE (ETHYL CHLORIDE)	NE									#DIV/0!	#DIV/0!	#NUM!
(26) CHLOROFORM (TRICHLOROMETHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(27) CHLORODIBROMOMETHANE (DIBROMOCHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(28) DBCP (1,2-DIBROMO-3-CHLOROPROPANE)	0.0250									#DIV/0!	#DIV/0!	#NUM!
(29) ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)	0.0004									#DIV/0!	#DIV/0!	#NUM!
(30) O-DICHLOROBENZENE (1,2-DICHLOROBENZENE)	620									#DIV/0!	#DIV/0!	#NUM!
(31) P-DICHLOROBENZENE (1,4-DICHLOROBENZENE)	75									#DIV/0!	#DIV/0!	#NUM!
(32) T-1,4-DICHLORO-2-BUTENE	NE									#DIV/0!	#DIV/0!	#NUM!
(33) 1,1-DICHLOROETHANE (ETHYLIDENE CHLORIDE)	700									#DIV/0!	#DIV/0!	#NUM!
(34) ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	0.380									#DIV/0!	#DIV/0!	#NUM!
(35) VINYLIDENE CHLORIDE (1,1-DICHLOROETHENE) (ETHYLENE)	7									#DIV/0!	#DIV/0!	#NUM!
(36) CIS-1,2-DICHLOROETHENE (CIS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(37) T-1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(38) PROPYLENE DICHLORIDE (1,2-DICHLOROPROPANE)	0.560									#DIV/0!	#DIV/0!	#NUM!
(39) CIS-1,3-DICHLOROPROPENE	NE									#DIV/0!	#DIV/0!	#NUM!
(40) T-1,3-DICHLOROPROPENE	NE									#DIV/0!	#DIV/0!	#NUM!
(41) ETHYLBENZENE	29									#DIV/0!	#DIV/0!	#NUM!
(42) METHYL BUTYL KETONE (2-HEXANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(43) METHYL BROMIDE (BROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(44) METHYL CHLORIDE (CHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(45) METHYLENE BROMIDE (DIBROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(46) METHYLENE CHLORIDE (DICHLOROMETHANE)	5									#DIV/0!	#DIV/0!	#NUM!
(47) MEK; 2-BUTANE (METHYL ETHYL KETONE)	170									#DIV/0!	#DIV/0!	#NUM!
(48) METHYL IODIDE (IODOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(49) METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(50) STYRENE	100									#DIV/0!	#DIV/0!	#NUM!
(51) 1,1,1,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(52) 1,1,2,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(53) TETRACHLOROETHYLENE (TETRACHLOROETHENE) (PERCHLOROETHYLENE)	0.70									#DIV/0!	#DIV/0!	#NUM!
(54) TOLUENE	1000									#DIV/0!	#DIV/0!	#NUM!
(55) 1,1,1-TRICHLOROETHANE (METHYLCHLOROFORM)	200									#DIV/0!	#DIV/0!	#NUM!
(56) 1,1,2 TRICHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(57) TRICHLOROETHYLENE (TRICHLOROETHENE)	2.80									#DIV/0!	#DIV/0!	#NUM!
(58) CFC-11 (TRICHLOROFLUOROMETHANE)	2100									#DIV/0!	#DIV/0!	#NUM!
(59) 1,2,3-TRICHLOROPROPANE	NE									#DIV/0!	#DIV/0!	#NUM!
(60) VINYL ACETATE	NE									#DIV/0!	#DIV/0!	#NUM!
(61) VINYL CHLORIDE	0.0150									#DIV/0!	#DIV/0!	#NUM!
(62) XYLENES	530									#DIV/0!	#DIV/0!	#NUM!

WAYNE COUNTY: MONITORING SURFACE #SW3				DRY		NOT TESTED						
		9/8/94	10/20/94	1/5/95	3/23/95	7/18/95	2/20/96	8/29/96	2/4/97			
CONSTITUENT	NC GW STND (MG/L)	SAMPLE #1	SAMPLE #2	SAMPLE #3	SAMPLE #4	SAMPLE #5	SAMPLE #6	SAMPLE#7	SAMPLE #8	STANDARD DEVIATION	MEAN	MEDIAN
(1) ANTIMONY	NE									#DIV/0!	#DIV/0!	#NUM!
(2) ARSENIC	0.05	0.0100								0.0000	0.0100	0.0100
(3) BARIUM	2.0									#DIV/0!	#DIV/0!	#NUM!
(4) BERYLLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(5) CADMIUM	0.0050									#DIV/0!	#DIV/0!	#NUM!
(6) CHROMIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(7) COBALT	NE									#DIV/0!	#DIV/0!	#NUM!
(8) COPPER	1.0									#DIV/0!	#DIV/0!	#NUM!
(9) LEAD	0.0150									#DIV/0!	#DIV/0!	#NUM!
(10) NICKEL	0.10									#DIV/0!	#DIV/0!	#NUM!
(11) SELENIUM	0.050									#DIV/0!	#DIV/0!	#NUM!
(12) SILVER	0.0180									#DIV/0!	#DIV/0!	#NUM!
(13) THALLIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(14) VANADIUM	NE									#DIV/0!	#DIV/0!	#NUM!
(15) ZINC	2.10									#DIV/0!	#DIV/0!	#NUM!
	NC GW STND (UG/L)											
(16) ACETONE	700									#DIV/0!	#DIV/0!	#NUM!
(17) ACRYLONITRILE	NE									#DIV/0!	#DIV/0!	#NUM!
(18) BENZENE	1.0									#DIV/0!	#DIV/0!	#NUM!
(19) BROMOCHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(20) BROMODICHLOROMETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(21) BROMOFORM (TRIBROMOMRTHANE)	0.190									#DIV/0!	#DIV/0!	#NUM!
(22) CARBON DISULFIDE	NE									#DIV/0!	#DIV/0!	#NUM!
(23) CARBON TETRACHLORIDE	0.30									#DIV/0!	#DIV/0!	#NUM!
(24) CHLOROBENZENE	50									#DIV/0!	#DIV/0!	#NUM!
(25) CHLOROETHANE (ETHYL CHLORIDE)	NE									#DIV/0!	#DIV/0!	#NUM!
(26) CHLOROFORM (TRICHLOROMETHANE)	0.190									#DIV/0!	-#DIV/0!	#NUM!
(27) CHLORODIBROMOMETHANE (DIBROMOCHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(28) DBCP (1,2-DIBROMO-3-CHLOROPROPANE)	0.0250									#DIV/0!	#DIV/0!	#NUM!
(29) ETHYLENE DIBROMIDE (1,2-DIBROMOETHANE)	0.0004									#DIV/0!	#DIV/0!	#NUM!
(30) O-DICHLOROBENZENE (1,2-DICHLOROBENZENE)	620									#DIV/0!	#DIV/0!	#NUM!
(31) P-DICHLOROBENZENE (1,4-DICHLOROBENZENE)	75									#DIV/0!	#DIV/0!	#NUM!
(32) T-1,4-DICHLORO-2-BUTENE	NE									#DIV/0!	#DIV/0!	#NUM!
(33) 1,1-DICHLOROETHANE (ETHYLIDENE CHLORIDE)	700									#DIV/0!	#DIV/0!	#NUM!
(34) ETHYLENE DICHLORIDE (1,2-DICHLOROETHANE)	0.380									#DIV/0!	#DIV/0!	#NUM!
(35) VINYLIDENE CHLORIDE (1,1-DICHLOROETHENE) (ETHYLENE)	7									#DIV/0!	#DIV/0!	#NUM!
(36) CIS-1,2-DICHLOROETHENE (CIS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(37) T-1,2-DICHLOROETHENE (TRANS-1,2-DICHLOROETHYLENE)	70									#DIV/0!	#DIV/0!	#NUM!
(38) PROPYLENE DICHLORIDE (1,2-DICHLOROPROPANE)	0.560									#DIV/0!	#DIV/0!	#NUM!
(39) CIS-1,3-DICHLOROPROPENE	NE									#DIV/0!	#DIV/0!	#NUM!
(40) T-1,3-DICHLOROPROPENE	NE									#DIV/0!	#DIV/0!	#NUM!
(41) ETHYLBENZENE	29									#DIV/0!	#DIV/0!	#NUM!
(42) METHYL BUTYL KETONE (2-HEXANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(43) METHYL BROMIDE (BROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(44) METHYL CHLORIDE (CHLOROMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(45) METHYLENE BROMIDE (DIBROMOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(46) METHYLENE CHLORIDE (DICHLOROMETHANE)	5									#DIV/0!	#DIV/0!	#NUM!
(47) MEK; 2-BUTANE (METHYL ETHYL KETONE)	170									#DIV/0!	#DIV/0!	#NUM!
(48) METHYL IODIDE (IODOMETHANE)	NE									#DIV/0!	#DIV/0!	#NUM!
(49) METHYL ISOBUTYL KETONE (4-METHYL-2-PENTANONE)	NE									#DIV/0!	#DIV/0!	#NUM!
(50) STYRENE	100									#DIV/0!	#DIV/0!	#NUM!
(51) 1,1,1,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(52) 1,1,2,2-TETRACHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(53) TETRACHLOROETHYLENE (TETRACHLOROETHENE) (PERCHLOROETHYLENE)	0.70									#DIV/0!	#DIV/0!	#NUM!
(54) TOLUENE	1000									#DIV/0!	#DIV/0!	#NUM!
(55) 1,1,1-TRICHLOROETHANE (METHYLCHLOROFORM)	200									#DIV/0!	#DIV/0!	#NUM!
(56) 1,1,2 TRICHLOROETHANE	NE									#DIV/0!	#DIV/0!	#NUM!
(57) TRICHLOROETHYLENE (TRICHLOROETHENE)	2.80									#DIV/0!	#DIV/0!	#NUM!
(58) CFC-11 (TRICHLOROFLUOROMETHANE)	2100									#DIV/0!	#DIV/0!	#NUM!
(59) 1,2,3-TRICHLOROPROPANE	NE									#DIV/0!	#DIV/0!	#NUM!
(60) VINYL ACETATE	NE									#DIV/0!	#DIV/0!	#NUM!
(61) VINYL CHLORIDE	0.0150									#DIV/0!	#DIV/0!	#NUM!
(62) XYLENES	530									#DIV/0!	#DIV/0!	#NUM!

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Environment 1, Incorporated

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APPENDIX I LANDFILL ANALYSIS (METHOD 8260 PURGABLE ORGANICS)

CLIENT: Wayne Co. Landfill (Dudley)
Mr. Lloyd S. Cook
460B Landfill Road
Dudley, NC 28333

CLIENT ID: 6043
DATE COLLECTED: 02/04/97
DATE ANALYZED: 02/07/97
REVIEWED BY:

Parameters	Well #7	Well #8	Surface Water #1	Surface Water #3	Equipment Blank	Trip Blank
Chloromethane, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Vinyl Chloride, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Bromomethane, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Chloroethane, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Trichlorofluoromethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Acetone, ug/l	< 100	< 100	< 100	< 100	< 100	< 100
Iodomethane, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Carbon Disulfide, ug/l	< 100	< 100	< 100	< 100	< 100	< 100
Methylene Chloride, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
trans-1,2-Dichloroethene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethane, ug/l	< 5	6	< 5	< 5	< 5	< 5
Vinyl Acetate, ug/l	< 50	< 50	< 50	< 50	< 50	< 50
cis-1,2-Dichloroethene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
2-Butanone, ug/l	< 100	< 100	< 100	< 100	< 100	< 100
Bromochloromethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Chloroform, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,1,1-Trichloroethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Carbon Tetrachloride, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Benzene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Trichloroethene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroporpane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Bromodichloromethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
cis-1,3-Dichloropropene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
4-Methyl-2-Pentanone, ug/l	< 50	< 50	< 50	< 50	< 50	< 50
Toluene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
trans-1,3-Dichloropropene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,1,2-Trichloroethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Tetrachloroethene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
2-Hexanone, ug/l	< 50	< 50	< 50	< 50	< 50	< 50
Dibromochloromethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dibromoethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Chlorobenzene, ug/l	< 5	30	< 5	< 5	< 5	< 5
1,1,12-Tetrachloroethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Ethylbenzene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Xylenes, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Dibromomethane, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Styrene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Bromoform, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,1,2,2-Tetrachloroethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2,3-Trichloropropane, ug/l	< 15	< 15	< 15	< 15	< 15	< 15
1,4-Dichlorobenzene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichlorobenzene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dibromo-3-Chloropropane, ug/l	< 25	< 25	< 25	< 25	< 25	< 25
Acrylonitrile, ug/l	< 200	< 200	< 200	< 200	< 200	< 200
trans-1,4-Dichloro-2-Butene, ug/l	< 100	< 100	< 100	< 100	< 100	< 100

Environment 1, Incorporated

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APPENDIX I LANDFILL ANALYSIS
(METHOD 8260 PURGABLE ORGANICS)

CLIENT: Wayne Co. Landfill (Dudley)
Mr. Lloyd S. Cook
460B Landfill Road
Dudley, NC 28333

CLIENT ID: 6043
DATE COLLECTED: 02/04/97
DATE ANALYZED: 02/07/97
REVIEWED BY:

Parameters	Well #1	Well #2	Well #3	Well #4	Well #5	Well #6
Chloromethane, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Vinyl Chloride, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Bromomethane, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Chloroethane, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Trichlorofluoromethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Acetone, ug/l	< 100	< 100	< 100	< 100	< 100	< 100
Iodomethane, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Carbon Disulfide, ug/l	< 100	< 100	< 100	< 100	< 100	< 100
Methylene Chloride, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
trans-1,2-Dichloroethene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,1-Dichloroethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Vinyl Acetate, ug/l	< 50	< 50	< 50	< 50	< 50	< 50
cis-1,2-Dichloroethene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
2-Butanone, ug/l	< 100	< 100	< 100	< 100	< 100	< 100
Bromochloromethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Chloroform, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,1,1-Trichloroethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Carbon Tetrachloride, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Benzene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Trichloroethene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichloroporpane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Bromodichloromethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
cis-1,3-Dichloropropene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
4-Methyl-2-Pentanone, ug/l	< 50	< 50	< 50	< 50	< 50	< 50
Toluene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
trans-1,3-Dichloropropene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,1,2-Trichloroethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Tetrachloroethene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
2-Hexanone, ug/l	< 50	< 50	< 50	< 50	< 50	< 50
Dibromochloromethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dibromoethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Chlorobenzene, ug/l	< 5	24	< 5	< 5	< 5	11
1,1,12-Tetrachloroethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Ethylbenzene, ug/l	< 5	< 5	< 5	< 5	< 5	40
Xylenes, ug/l	< 5	< 5	< 5	< 5	< 5	133
Dibromomethane, ug/l	< 10	< 10	< 10	< 10	< 10	< 10
Styrene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
Bromoform, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,1,2,2-Tetrachloroethane, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2,3-Trichloropropane, ug/l	< 15	< 15	< 15	< 15	< 15	< 15
1,4-Dichlorobenzene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dichlorobenzene, ug/l	< 5	< 5	< 5	< 5	< 5	< 5
1,2-Dibromo-3-Chloropropane, ug/l	< 25	< 25	< 25	< 25	< 25	< 25
Acrylonitrile, ug/l	< 200	< 200	< 200	< 200	< 200	< 200
trans-1,4-Dichloro-2-Butene, ug/l	< 100	< 100	< 100	< 100	< 100	< 100

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Environment 1, Incorporated

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APPENDIX I LANDFILL ANALYSIS (METALS & FIELD MEASURMENTS)

CLIENT: Wayne Co. Landfill (Dudley)
Mr. L.oyd S. Cook
460B Landfill Road
Dudley, NC 28333

CLIENT ID: 6043
DATE COLLECTED: 02/04/97

REVIEWED BY:

Parameters	Date Analyzed	Method Number	Reporting Limit	Well #1	Well #2	Well #3	Well #4	Well #5	Well #6
Antimony, mg/l	02/05/97	7041	0.030	<0.030	<0.030	<0.030	<0.030	<0.030	<0.030
Arsenic, mg/l	02/07/97	7060	0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Barium, mg/l	02/06/97	7080	0.500	<0.500	<0.500	<0.500	<0.500	<0.500	<0.500
Beryllium, mg/l	02/06/97	7091	0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Cadmium, mg/l	02/05/97	7131	0.001	<0.001	<0.001	<0.001	<0.001	0.001	<0.001
Chromium, mg/l	02/05/97	7191	0.010	<0.010	<0.010	0.013	<0.010	<0.010	0.034
Cobalt, mg/l	02/05/97	7201	0.010	<0.010	<0.010	<0.010	0.010	<0.010	<0.010
Copper, mg/l	02/05/97	7210	0.200	<0.200	<0.200	<0.200	<0.200	<0.200	<0.200
Lead, mg/l	02/05/97	7421	0.010	<0.010	<0.012	0.018	<0.010	<0.010	0.016
Nickel, mg/l	02/05/97	7520	0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Selenium, mg/l	02/07/97	7740	0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020
Silver, mg/l	02/05/97	7761	0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Thallium, mg/l	02/06/97	7841	0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Vanadium, mg/l	02/05/97	7911	0.040	<0.040	<0.040	<0.040	<0.040	0.052	0.075
Zinc, mg/l	02/05/97	7950	0.050	<0.050	<0.050	<0.050	<0.050	<0.050	0.074
pH, Units (FM)				6.1	6.0	4.6	4.4	4.7	5.7
Conductivity, uMhos (FM)				19	1400	29	200	42	420
Temperature, oC (FM)				16	11	16	14	16	11
Static Water Level, feet				12.56	4.42	0.00	5.83	3.46	5.06
Well Depth, feet				26.58	16.69	19.44	19.45	18.78	18.98

(FM) = "FIELD METHOD", PERFORMED ON DATE OF COLLECTION

Environment 1, Incorporated

P.O. BOX 7085, 114 OAKMONT DRIVE
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APPENDIX I LANDFILL ANALYSIS (METALS & FIELD MEASURMENTS)

CLIENT: Wayne Co. Landfill (Dudley)
Mr. Lloyd S. Cook
460B Landfill Road
Dudley, NC 28333

CLIENT ID: 6043
DATE COLLECTED: 02/04/97

REVIEWED BY:

Parameters	Date Analyzed	Method Number	Reporting Limit	Well #7	Well #8	Surface Water #1	Surface Water #3	Equipment Blank
Antimony, mg/l	02/05/97	7041	0.030	<0.030	<0.030	<0.030	<0.030	<0.030
Arsenic, mg/l	02/07/97	7060	0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Barium, mg/l	02/06/97	7080	0.500	<0.500	<0.500	<0.500	<0.500	<0.500
Beryllium, mg/l	02/06/97	7091	0.002	<0.002	<0.002	<0.002	<0.002	<0.002
Cadmium, mg/l	02/05/97	7131	0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Chromium, mg/l	02/05/97	7191	0.010	0.010	<0.010	<0.010	<0.010	<0.010
Cobalt, mg/l	02/05/97	7201	0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Copper, mg/l	02/05/97	7210	0.200	<0.200	<0.200	<0.200	<0.200	<0.200
Lead, mg/l	02/05/97	7421	0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Nickel, mg/l	02/05/97	7520	0.050	<0.050	<0.050	<0.050	<0.050	<0.050
Selenium, mg/l	02/07/97	7740	0.020	<0.020	<0.020	<0.020	<0.020	<0.020
Silver, mg/l	02/05/97	7761	0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Thallium, mg/l	02/06/97	7841	0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Vanadium, mg/l	02/05/97	7911	0.040	<0.040	<0.040	<0.040	<0.040	<0.040
Zinc, mg/l	02/05/97	7950	0.050	<0.050	<0.050	<0.050	<0.050	<0.050
pH, Units (FM)				4.8	4.5	7.4	6.4	
Conductivity, uMhos (FM)				53	66	1600	450	
Temperature, oC (FM)				13	16	10	10	
Static Water Level, feet				5.04	16.04			
Well Depth, feet				19.68	29.71			

(FM) = "FIELD METHOD", PERFORMED ON DATE OF COLLECTION

Environment 1, Incorporated
P.O. BOX 7085, 114 OAKMONT DRIVE
GREENVILLE, N.C. 27835-7085
PHONE (919) 756-6208
FAX (919) 756-0633

RECEIVED
FEB 4 3 PM '97

CHAIN OF CUSTODY / SAMPLE REQUEST

CLIENT WAYNE Co. DUDLEY TELEPHONE #

ADDRESS

CLIENT ID # 6043 TYPE OF SAMPLES Monitoring WELLS S.W.

OF LOCATIONS 10 NAME OF SAMPLER(S) Hilgo

DATE SAMPLED 02/04/97 TIME SAMPLED 09:55 AM or PM

SAMPLE LOCATION *	REQUESTED PARAMETERS *

	DATE	TIME		DATE	TIME
RELINQUISHED BY (signature)	2/4/97		RECEIVED BY (signature)		
RELINQUISHED BY (signature)	DATE	TIME	RECEIVED BY (signature)	DATE	TIME
RELINQUISHED BY (signature)	DATE	TIME	RECEIVED BY (signature)	DATE	TIME

SAMPLES: CHILLED YES ☑ NO ☐ ACID PRESERVED SAMPLES PH<2 YES ☐ NO ☐ NA ☐ BASE PRESERVED SAMPLES PH>12 YES ☐ NO ☐ NA ☑

REMARKS:

* Please complete if requested samples vary from existing bottle labels. If there are no changes you may leave this section blank.

Instructions for completing this form are on the reverse side.

№ 15932