US EPA RECORDS CENTER REGION 5
472801

WINNEBAGO RECLAMATION
PAGEL LANDFILL - SOUTH UNIT
GROUNDWATER

CHEMICAL ANALYSIS FORMS

WINNEBAGO RECLAMATION
PAGEL LANDFILL - SOUTH UNIT
GROUNDWATER

Well #	Date	Time	Odor	Color	Tubidity	TOIC	Stick Up	Total Depth	Temp C	Temp F	Cond@25	pH	GW Elev	Depth to Water from GS (ft)	Btm Elev	Depth to Water (from TOIC)	Report Due
R11S	04/27/00	11:05	None	Brown	Moderate	766.46	0.00	16.00	11.16	55.10	1029.00	7.22	736.05	30.41	750.46	30.41	7/15/00
G11D	04/27/00	11:00	None	Lt Tan	Slight	NA	NA	57.70	10.60	51.08	975	7.19	NA	NA	NA	29.82	7/15/00
R22S	04/28/00	11:15	None	Brown	Turbid	762.82	2.82	27.10	11.60	52.88	2008	8.13	717.16	42.84	735.72	45.66	7/15/00
G22D	4/28/00	11:00	None	Clear	None	NA	NA	57.30	11.60	52.88	1471	8.60	NA	NA	NA	26.67	7/15/00
R05S						NA	NA	46.75		32.00			NA	NA	NA		7/15/00
G10S	05/01/00	11:30	Leachate	Dark Gray	Moderate	748.08	3.08	45.70	17.00	62.60	3333	6.80	715.25	29.75	702.38	32.83	7/15/00
G13S						762.89	2.89	77.60		32.00			762.89	-2.89	685.29		7/15/00
G13D						762.22	2.32	50.60		32.00			762.22	-2.32	711.62		7/15/00
G16S	05/01/00	1300	None	Brown	Moderate	739.46	2.86	45.40	12.70	54.86	1656	6.91	708.46	28.14	694.06	31	7/15/00
G16D	05/01/00	1245	None	Clear	None	NA	NA	52.20	12.40	54.32	875	7.62	NA	NA	NA	31.18	7/15/00
G23D	04/27/00	0930	None	Lt Brown	Mod-Slight	723.65	1.96	25.10	12.50	54.50	871	7.48	700.86	20.83	NA	22.79	7/15/00
R24D	04/27/00	1225	None	Lt Brown	Moderate	NA	NA	24.80	15.50	59.90	642	7.30	NA	NA	NA	21.09	7/15/00
R25D	04/27/00	11:00	None	Lt. Brown	Moderate	NA	NA	28.20	10.50	50.90	1077	7.32	NA	NA	NA	19.7	7/15/00
R27D	04/28/00	1145	None	Lt Brown	Moderate	NA	NA	25.80	16.00	60.80	945	7.09	NA	NA	NA	17.7	7/15/00
R28D	04/28/00	1345	None	Lt Brown	Moderate	NA	NA	29.90	17.50	63.50	953	7.03	NA	NA	NA	21.17	7/15/00
G29S	05/03/00	0900	None	Brown	Heavy	NA	NA	20.10	10.02	50.04	1556	7.76	NA	NA	NA	11.76	7/15/00
G29D	05/01/00	1610	None	Clear	None	NA	NA	51.40	11.40	52.52	748	8.32	NA	NA	NA	21.88	7/15/00
G26S	04/28/00	1000	None	Lt Brown	Slight	716.25	2.02	22.60	12.50	54.50	940	7.14	706.29	7.94	693.65	9.96	7/15/00
G26D	04/28/00	1030	None	y Lt Brow	Slight	716.41	2.11	34.15	14.50	58.10	867	7.20	706.39	7.91	682.26	10.02	7/15/00

G:\DATA\LABCOMM\WINREC\0400PS.XLS

Printed: 7/12/00

Field Notes

- G13S see Pagel North Unit field-id G44D for field information
- G13D, R05S no sample volume

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 36MDY41

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9 18)

MONITOR POINT NUMBER R11S (see Instructions) (19 22)

REGION N CO. Winnebago

DATE COLLECTED 04/27/00 23MDY28

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ 29
DATE RECEIVED / / 42MDY47

BACKGROUND SAMPLE (X) ___ 54

TIME COLLECTED 11:05 (24 Hr. Clock) 55HM58

UNABLE TO COLLECT SAMPLE ___ 59

MONITOR POINT SAMPLED BY F 60

OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ 61

ORGANICS (X) ___

SAMPLE APPEARANCE: None Brown Moderate (63–102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30 34)	(35)	(36)	(37)	55.100 (38 47)
Q	SPEC COND (unfiltered umhos)	00094				1029.000
Q	pH (unfiltered units)	00400				7.220
Q	ELEV OF GW SURF (ft ref MSL)	71993				736.05
Q	DEPTH OF WATER (ft below LS)	72019				30.41
A	BTM WELL ELEV (ft ref MSL)	72020				750.46
Q	DEPTH TO WATER FR MEA PT (ft)	72109				30.41

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R11S (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				40000
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002				67
Q	Boron - Dissolved	ug/L	01020				21
Q	Boron	ug/L	01022				90
Q	Barium	ug/L	01007				1300
Q	Beryllium	ug/L	01012				2.8
Q	Calcium	mg/L	00916				360
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037				120
Q	Chromium	ug/L	01034				92
Q	Copper	ug/L	01042				210
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				100
Q	Mercury	ug/L	71900				0.57
Q	Potassium	mg/L	00937				20
Q	Magnesium	mg/L	00927				170
Q	Manganese - Dissolved	ug/L	01056				2.7
Q	Manganese	ug/L	01055				7100
Q	Sodium	mg/L	00929				12
Q	Nickel	ug/L	01067				230
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				51
Q	Antimony	ug/L	01097			<	5.0

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RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R11S (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	(35)	(36)	(37)	6.6 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				140
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092				310
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R11S (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100				11
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475				6.7
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496				1.1
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506				1.4
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213

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LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R11S (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180				3.6
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093				10
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R11S (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310				2
Q	Chloride - Filtered	mg/L	00941				36
Q	Chloride	mg/L	00940				37
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				360
Q	Fluoride	mg/L	00951				0.47
Q	Nitrogen, ammonia - Filtered	mg/L	00608				0.65
Q	Nitrogen, ammonia	mg/L	00610				0.29

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RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R11S (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	10 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				10
Q	Oil & Grease, total recoverable	mg/L	00556			<	1.0
Q	pH, Laboratory	su	00403				8.3
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946				27
Q	Sulfate	mg/L	00945				26
Q	Solids, total dissolved - Filtered	mg/L	70295				460
Q	Solids, total dissolved	mg/L	70295				480
Q	TOC as NPOC	mg/L	00680				1.4
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 36MDY41

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER G11D (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 04/27/00 23MDY28

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ (29)
DATE RECEIVED / / 42MDY47

BACKGROUND SAMPLE (X) ___ (54)

TIME COLLECTED 11:00 (24 Hr. Clock) 55HM58

UNABLE TO COLLECT SAMPLE ___ (59)

MONITOR POINT SAMPLED BY F (60) OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ (61) ORGANICS (X) ___

SAMPLE APPEARANCE: None Lt Tan Slight (63–102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	51.080 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				975.000
Q	pH (unfiltered units)	00400				7.190
Q	ELEV OF GW SURF (ft ref MSL)	71993				NA
Q	DEPTH OF WATER (ft below LS)	72019				NA
A	BTM WELL ELEV (ft ref MSL)	72020				NA
Q	DEPTH TO WATER FR MEA PT (ft)	72109				29.82

IL 532 3213
LPC 160 01/90

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RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G11D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				9000
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002				8.7
Q	Boron - Dissolved	ug/L	01020				18
Q	Boron	ug/L	01022			<	46
Q	Barium	ug/L	01007				180
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				130
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037				8.4
Q	Chromium	ug/L	01034				45
Q	Copper	ug/L	01042				20
Q	Iron - Dissolved	ug/L	01046				58
Q	Iron	mg/L	74010				15
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				5.0
Q	Magnesium	mg/L	00927				71
Q	Manganese - Dissolved	ug/L	01056				9.3
Q	Manganese	ug/L	01055				620
Q	Sodium	mg/L	00929				8.8
Q	Nickel	ug/L	01067				40
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				10.0
Q	Antimony	ug/L	01097			<	5.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G11D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	(35)	(36)	(37)	3.2 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				21
Q	Zinc - Dissolved	ug/L	01090				650
Q	Zinc	ug/L	01092				1300
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G11D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100			<	10
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475				20
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496				1.2
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506				4.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G11D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546				2.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180				9.2
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093				22
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G11D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310			<	2
Q	Chloride - Filtered	mg/L	00941				32
Q	Chloride	mg/L	00940				32
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				60
Q	Fluoride	mg/L	00951				0.46
Q	Nitrogen, ammonia - Filtered	mg/L	00608				0.27
Q	Nitrogen, ammonia	mg/L	00610				0.18

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RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G11D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	9.4 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				9.5
Q	Oil & Grease, total recoverable	mg/L	00556			<	1.0
Q	pH, Laboratory	su	00403				8.4
Q	Phenolics, total recoverable	ug/L	34043				17
Q	Sulfate - Filtered	mg/L	00946				32
Q	Sulfate	mg/L	00945				32
Q	Solids, total dissolved - Filtered	mg/L	70295				400
Q	Solids, total dissolved	mg/L	70295				480
Q	TOC as NPOC	mg/L	00680				1.4
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 36MDY41

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER G23D (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 04/27/00 23MDY28

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ 29
DATE RECEIVED / / 42MDY47

BACKGROUND SAMPLE (X) ___ 54

TIME COLLECTED 0930 (24 Hr. Clock) 55HM58

UNABLE TO COLLECT SAMPLE ___ 59

MONITOR POINT SAMPLED BY F 60

OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ 61

ORGANICS (X) ___

SAMPLE APPEARANCE: None Lt Brown Mod-Slight (63–102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	54.500 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				871.000
Q	pH (unfiltered units)	00400				7.480
Q	ELEV OF GW SURF (ft ref MSL)	71993				700.86
Q	DEPTH OF WATER (ft below LS)	72019				20.83
A	BTM WELL ELEV (ft ref MSL)	72020				NA
Q	DEPTH TO WATER FR MEA PT (ft)	72109				22.79

IL 532-3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G23D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				6300
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002				11
Q	Boron - Dissolved	ug/L	01020				20
Q	Boron	ug/L	01022			<	46
Q	Barium	ug/L	01007				300
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				170
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037				16
Q	Chromium	ug/L	01034				14
Q	Copper	ug/L	01042				21
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				15
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				3.7
Q	Magnesium	mg/L	00927				79
Q	Manganese - Dissolved	ug/L	01056			<	2.0
Q	Manganese	ug/L	01055				780
Q	Sodium	mg/L	00929				7.5
Q	Nickel	ug/L	01067				25
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				15
Q	Antimony	ug/L	01097			<	5.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G23D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 23MDY28

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	(35)	(36)	(37)	3.9 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				21
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092				92
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G23D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100				68
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213 *Only Keypunch with Data in Column 35 or Columns 38–47

LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G23D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G23D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310				3
Q	Chloride - Filtered	mg/L	00941				26
Q	Chloride	mg/L	00940				26
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				130
Q	Fluoride	mg/L	00951			<	0.10
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610			<	0.10

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G23D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	12 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				12
Q	Oil & Grease, total recoverable	mg/L	00556			<	1.0
Q	pH, Laboratory	su	00403				8.2
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946				35
Q	Sulfate	mg/L	00945				35
Q	Solids, total dissolved - Filtered	mg/L	70295				480
Q	Solids, total dissolved	mg/L	70295				490
Q	TOC as NPOC	mg/L	00680			<	1.0
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 36MDY41

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER R24D (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 04/27/00 23MDY28

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ (29)
DATE RECEIVED / / 42MDY47

BACKGROUND SAMPLE (X) ___ (54)

TIME COLLECTED 1225 (24 Hr. Clock) 55HM58

UNABLE TO COLLECT SAMPLE ___ (59)

MONITOR POINT SAMPLED BY F (60)

OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ (61)

ORGANICS (X) ___

SAMPLE APPEARANCE None Lt Brown Moderate (63–102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	59.900 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				642.000
Q	pH (unfiltered units)	00400				7.300
Q	ELEV OF GW SURF (ft ref MSL)	71993				NA
Q	DEPTH OF WATER (ft below LS)	72019				NA
A	BTM WELL ELEV (ft ref MSL)	72020				NA
Q	DEPTH TO WATER FR MEA PT (ft)	72109				21.09

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE L P C S M 1 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R24D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				32000
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002				73
Q	Boron - Dissolved	ug/L	01020				33
Q	Boron	ug/L	01022				89
Q	Barium	ug/L	01007				1100
Q	Beryllium	ug/L	01012				2.0
Q	Calcium	mg/L	00916				380
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027				3.1
Q	Cobalt	ug/L	01037				120
Q	Chromium	ug/L	01034				100
Q	Copper	ug/L	01042				190
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				120
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				10
Q	Magnesium	mg/L	00927				170
Q	Manganese - Dissolved	ug/L	01056				140
Q	Manganese	ug/L	01055				15000
Q	Sodium	mg/L	00929				12
Q	Nickel	ug/L	01067				250
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				95
Q	Antimony	ug/L	01097			<	5.0

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R24D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	35	36	37	11 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				190
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092				400
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1. 7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9 18) MONITOR POINT NUMBER R24D (19 22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30 34)	(35)	(36)	< (37)	10 (38 47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100				37
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R24D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R24D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310			<	2
Q	Chloride - Filtered	mg/L	00941				33
Q	Chloride	mg/L	00940				32
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				150
Q	Fluoride	mg/L	00951			<	0.10
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610			<	0.50

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

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RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R24D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	7.0 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				7.0
Q	Oil & Grease, total recoverable	mg/L	00556			<	1.0
Q	pH, Laboratory	su	00403				8.2
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946				49
Q	Sulfate	mg/L	00945				49
Q	Solids, total dissolved - Filtered	mg/L	70295				480
Q	Solids, total dissolved	mg/L	70295				530
Q	TOC as NPOC	mg/L	00680				2.0
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)
TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 36MDY41

FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2018080001 (9–18)
MONITOR POINT NUMBER R25D (see Instructions) (19–22)
REGION N CO. Winnebago
DATE COLLECTED 04/27/00 23MDY28
FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB (29)
DATE RECEIVED / / 42MDY47

BACKGROUND SAMPLE (X) (54)
TIME COLLECTED 11:00 (24 Hr. Clock) 55HM58
UNABLE TO COLLECT SAMPLE (59)
MONITOR POINT SAMPLED BY F (60)
OTHER (SPECIFY)
SAMPLE FIELD FILTERED-INORGANICS (X) (61)
ORGANICS (X)

SAMPLE APPEARANCE: None (63) Lt. Brown Moderate (102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	Remarks (35)	Replicate (36)	< OR > (37)	VALUE (38–47)
Q	TEMP OF WATER (unfiltered F)	00011				50.900
Q	SPEC COND (unfiltered umhos)	00094				1077.000
Q	pH (unfiltered units)	00400				7.320
Q	ELEV OF GW SURF (ft ref MSL)	71993				NA
Q	DEPTH OF WATER (ft below LS)	72019				NA
A	BTM WELL ELEV (ft ref MSL)	72020				NA
Q	DEPTH TO WATER FR MEA PT (ft)	72109				19.7

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE L P C S M 1 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R25D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				43000
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002				51
Q	Boron - Dissolved	ug/L	01020				27
Q	Boron	ug/L	01022				89
Q	Barium	ug/L	01007				660
Q	Beryllium	ug/L	01012				2.2
Q	Calcium	mg/L	00916				290
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037				56
Q	Chromium	ug/L	01034				130
Q	Copper	ug/L	01042				110
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				100
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				13
Q	Magnesium	mg/L	00927				140
Q	Manganese - Dissolved	ug/L	01056				8.0
Q	Manganese	ug/L	01055				2500
Q	Sodium	mg/L	00929				12
Q	Nickel	ug/L	01067				110
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				74
Q	Antimony	ug/L	01097			<	5.0

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R25D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER (30–34)	Remarks (35)	Replicate (36)	< OR > (37)	VALUE (38–47)
Q	Selenium	ug/L	01147				8.6
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				150
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092				330
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R25D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)

FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100				48
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213

*Only Keypunch with Data in Column 35 or Columns 38-47

LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R25D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R25D (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310				2
Q	Chloride - Filtered	mg/L	00941				34
Q	Chloride	mg/L	00940				34
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				430
Q	Fluoride	mg/L	00951			<	0.10
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610			<	0.50

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 |
1 7

TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001
9 18

MONITOR POINT NUMBER R25D
19 22

CO. Winnebago

DATE COLLECTED 4/27/00
23MDY28

PAGEL SOUTH GROUNDWATER - ANNUAL
FACILITY NAME

LAB _____
29

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 30 34	35	36	37	6.5 38 47
Q	Nitrogen, nitrate	mg/L	00620				6.5
Q	Oil & Grease, total recoverable	mg/L	00556			<	1.0
Q	pH, Laboratory	su	00403				8.2
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946				38
Q	Sulfate	mg/L	00945				38
Q	Solids, total dissolved - Filtered	mg/L	70295				490
Q	Solids, total dissolved	mg/L	70295				560
Q	TOC as NPOC	mg/L	00680				1.6
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER TRIP (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Bromodichloromethane	ug/L	32101 (30–34)	35	36	< (37)	1.0 (38–47)
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423				0.91
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0
Q	1,1,2,2-Tetrachloroethane	ug/L	34516			<	1.0
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0

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RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER TRIP (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 23MDY28

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,4-Dichlorobenzene	ug/L	34571 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0
Q	4-Chlorotoluene	ug/L	77277			<	1.0
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER TRIP (19–22)

CO. Winnebago DATE COLLECTED 4/27/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Iodomethane	ug/L	77424 (30–34)	(35)	(36)	< (37)	5.0 (38–47)
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552				5.2
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

IL 532 3213

*Only Keypunch with Data in Column 35 or Columns 38-47

LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 (36MDY41)

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9 18)

MONITOR POINT NUMBER R22S (see Instructions) (19 22)

REGION N CO. Winnebago

DATE COLLECTED 04/28/00 (23MDY28)

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ (29)
DATE RECEIVED / / (42MDY47)

BACKGROUND SAMPLE (X) _____ (54)

TIME COLLECTED 11:15 (24 Hr. Clock) (55HM58)

UNABLE TO COLLECT SAMPLE _____ (59)

MONITOR POINT SAMPLED BY F (60)

OTHER (SPECIFY) _____

SAMPLE FIELD FILTERED-INORGANICS (X) _____ (61)

ORGANICS (X) _____

SAMPLE APPEARANCE None Brown Turbid (63–102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30 34)	Remarks (35)	Replicate (36)	< OR > (37)	VALUE (38 47)
Q	TEMP OF WATER (unfiltered F)	00011				52.880
Q	SPEC COND (unfiltered umhos)	00094				2008.000
Q	pH (unfiltered units)	00400				8.130
Q	ELEV OF GW SURF (ft ref MSL)	71993				717.16
Q	DEPTH OF WATER (ft below LS)	72019				42.84
A	BTM WELL ELEV (ft ref MSL)	72020				735.72
Q	DEPTH TO WATER FR MEA PT (ft)	72109				45.66

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes: 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000 00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R22S (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				42000
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002				30
Q	Boron - Dissolved	ug/L	01020				20
Q	Boron	ug/L	01022				120
Q	Barium	ug/L	01007				350
Q	Beryllium	ug/L	01012				2.3
Q	Calcium	mg/L	00916				760
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037				61
Q	Chromium	ug/L	01034				3200
Q	Copper	ug/L	01042				100
Q	Iron - Dissolved	ug/L	01046				710
Q	Iron	mg/L	74010				88
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				15
Q	Magnesium	mg/L	00927				390
Q	Manganese - Dissolved	ug/L	01056				45
Q	Manganese	ug/L	01055				3000
Q	Sodium	mg/L	00929				64
Q	Nickel	ug/L	01067				610
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				53
Q	Antimony	ug/L	01097			<	5.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R22S (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	35	36	37	13 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				99
Q	Zinc - Dissolved	ug/L	01090				35
Q	Zinc	ug/L	01092				420
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 |
1 7

TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001
9 18

MONITOR POINT NUMBER R22S
19 22

CO. Winnebago

DATE COLLECTED 4/28/00
23MDY28

PAGEL SOUTH GROUNDWATER - ANNUAL
FACILITY NAME

LAB _____
29

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 30 34	35	36	< 37	10 38 47
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100				15
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213

*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R22S (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38–47

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R22S (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310			<	2.0
Q	Chloride - Filtered	mg/L	00941				260
Q	Chloride	mg/L	00940				280
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				2500
Q	Fluoride	mg/L	00951			<	0.10
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610				0.53

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R22S (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	35	36	37	0.46 (38–47)
Q	Nitrogen, nitrate	mg/L	00620			<	0.20
Q	Oil & Grease, total recoverable	mg/L	00556			<	1.0
Q	pH, Laboratory	su	00403				8.1
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946				30
Q	Sulfate	mg/L	00945				30
Q	Solids, total dissolved - Filtered	mg/L	70295				950
Q	Solids, total dissolved	mg/L	70295				930
Q	TOC as NPOC	mg/L	00680				1.0
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 (36MDY41)

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER G22D (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 4/28/00 (23MDY28)

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ (29)
DATE RECEIVED / / (42MDY47)

BACKGROUND SAMPLE (X) ___ (54)

TIME COLLECTED 11:00 (24 Hr. Clock) (55HM58)

UNABLE TO COLLECT SAMPLE ___ (59)

MONITOR POINT SAMPLED BY F (60)

OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ (61)

ORGANICS (X) ___

SAMPLE APPEARANCE None Clear None (63–102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	Remarks (35)	Replicate (36)	< OR > (37)	VALUE (38–47)
Q	TEMP OF WATER (unfiltered F)	00011				52.880
Q	SPEC COND (unfiltered umhos)	00094				1471.000
Q	pH (unfiltered units)	00400				8.600
Q	ELEV OF GW SURF (ft ref MSL)	71993				NA
Q	DEPTH OF WATER (ft below LS)	72019				NA
A	BTM WELL ELEV (ft ref MSL)	72020				NA
Q	DEPTH TO WATER FR MEA PT (ft)	72109				26.67

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G22D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				740
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002			<	3.0
Q	Boron - Dissolved	ug/L	01020			<	10
Q	Boron	ug/L	01022			<	46
Q	Barium	ug/L	01007				110
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				63
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037			<	3.0
Q	Chromium	ug/L	01034				100
Q	Copper	ug/L	01042			<	10
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				2.5
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				2.2
Q	Magnesium	mg/L	00927				50
Q	Manganese - Dissolved	ug/L	01056				4.3
Q	Manganese	ug/L	01055				54
Q	Sodium	mg/L	00929				13
Q	Nickel	ug/L	01067				160
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051			<	5.0
Q	Antimony	ug/L	01097			<	5.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G22D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	35	36	37	1.6 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087			<	5.0
Q	Zinc - Dissolved	ug/L	01090				79
Q	Zinc	ug/L	01092				1200
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G22D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100			<	10
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213 *Only Keypunch with Data in Column 35 or Columns 38-47

LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G22D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE L P C S M 1 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G22D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310			<	2.0
Q	Chloride - Filtered	mg/L	00941				55
Q	Chloride	mg/L	00940				110
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340			<	10
Q	Fluoride	mg/L	00951				0.50
Q	Nitrogen, ammonia - Filtered	mg/L	00608				0.064
Q	Nitrogen, ammonia	mg/L	00610				0.18

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G22D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	25 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				7.3
Q	Oil & Grease, total recoverable	mg/L	00556				41
Q	pH, Laboratory	su	00403				11
Q	Phenolics, total recoverable	ug/L	34043				17
Q	Sulfate - Filtered	mg/L	00946				27
Q	Sulfate	mg/L	00945				19
Q	Solids, total dissolved - Filtered	mg/L	70295				400
Q	Solids, total dissolved	mg/L	70295				550
Q	TOC as NPOC	mg/L	00680				1.7
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 (36MDY41)

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER R27D (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 04/28/00 (23MDY28)

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ (29)
DATE RECEIVED / / (42MDY47)

BACKGROUND SAMPLE (X) ___ (54)

TIME COLLECTED 1145 (24 Hr. Clock) (55HM58)

UNABLE TO COLLECT SAMPLE ___ (59)

MONITOR POINT SAMPLED BY F (60)

OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ (61)

ORGANICS (X) ___

SAMPLE APPEARANCE: None (63) Lt Brown Moderate (102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	60.800 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				945.000
Q	pH (unfiltered units)	00400				7.090
Q	ELEV OF GW SURF (ft ref MSL)	71993				NA
Q	DEPTH OF WATER (ft below LS)	72019				NA
A	BTM WELL ELEV (ft ref MSL)	72020				NA
Q	DEPTH TO WATER FR MEA PT (ft)	72109				17.7

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000 00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R27D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				22000
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002				19
Q	Boron - Dissolved	ug/L	01020				21
Q	Boron	ug/L	01022				56
Q	Barium	ug/L	01007				420
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				200
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037				20
Q	Chromium	ug/L	01034				48
Q	Copper	ug/L	01042				38
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				37
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				7.7
Q	Magnesium	mg/L	00927				99
Q	Manganese - Dissolved	ug/L	01056				8.0
Q	Manganese	ug/L	01055				1700
Q	Sodium	mg/L	00929				14
Q	Nickel	ug/L	01067				39
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				24
Q	Antimony	ug/L	01097			<	5.0

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R27D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	(35)	(36)	(37)	4.4 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				75
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092				120
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

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RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R27D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)

FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100				51
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213

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LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R27D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R27D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310			<	2.0
Q	Chloride - Filtered	mg/L	00941				40
Q	Chloride	mg/L	00940				40
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				92
Q	Fluoride	mg/L	00951			<	0.10
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610			<	0.10

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER R27D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	5.3 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				5.3
Q	Oil & Grease, total recoverable	mg/L	00556				41
Q	pH, Laboratory	su	00403				8.3
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946				44
Q	Sulfate	mg/L	00945				42
Q	Solids, total dissolved - Filtered	mg/L	70295				570
Q	Solids, total dissolved	mg/L	70295				530
Q	TOC as NPOC	mg/L	00680				2.5
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 (36MDY41)

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER R28D (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 04/28/00 (23MDY28)

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ (29)
DATE RECEIVED / / (42MDY47)

BACKGROUND SAMPLE (X) ___ (54)

TIME COLLECTED 1345 (24 Hr. Clock) (55HM58)

UNABLE TO COLLECT SAMPLE ___ (59)

MONITOR POINT SAMPLED BY F (60)

OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ (61)

ORGANICS (X) ___

SAMPLE APPEARANCE: None (63) Lt Brown Moderate (102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	63.500 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				953.000
Q	pH (unfiltered units)	00400				7.030
Q	ELEV OF GW SURF (ft ref MSL)	71993				NA
Q	DEPTH OF WATER (ft below LS)	72019				NA
A	BTM WELL ELEV (ft ref MSL)	72020				NA
Q	DEPTH TO WATER FR MEA PT (ft)	72109				21.17

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | TRANS CODE | A |

1 7

SITE INVENTORY NUMBER 201808001 (9 18)

MONITOR POINT NUMBER R28D (19 22)

CO. Winnebago

DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL
FACILITY NAME

LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30 34)	(35)	(36)	< (37)	10 (38 47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				120000
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002				100
Q	Boron - Dissolved	ug/L	01020				17
Q	Boron	ug/L	01022				190
Q	Barium	ug/L	01007				1200
Q	Beryllium	ug/L	01012				4.3
Q	Calcium	mg/L	00916				450
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027				1.8
Q	Cobalt	ug/L	01037				83
Q	Chromium	ug/L	01034				450
Q	Copper	ug/L	01042				230
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				180
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				31
Q	Magnesium	mg/L	00927				210
Q	Manganese - Dissolved	ug/L	01056				290
Q	Manganese	ug/L	01055				6500
Q	Sodium	mg/L	00929				10
Q	Nickel	ug/L	01067				430
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				140
Q	Antimony	ug/L	01097			<	5.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 201808001 (9–18) MONITOR POINT NUMBER R28D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	(35)	(36)	(37)	15 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				360
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092				630
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 201808001 (9–18) MONITOR POINT NUMBER R28D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	(35)	(36)	(37)	15 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				360
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092				630
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 201808001 (9–18) MONITOR POINT NUMBER R28D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100			<	10
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

IL 532 3213 *Only Keypunch with Data in Column 35 or Columns 38–47

LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 201808001 (9–18) MONITOR POINT NUMBER R28D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)

FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 201808001 (9–18) MONITOR POINT NUMBER R28D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310			<	2.0
Q	Chloride - Filtered	mg/L	00941				40
Q	Chloride	mg/L	00940				40
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				750
Q	Fluoride	mg/L	00951				0.52
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610				0.77

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 201808001 (9–18) MONITOR POINT NUMBER R28D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	8.0 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				7.8
Q	Oil & Grease, total recoverable	mg/L	00556			<	1.0
Q	pH, Laboratory	su	00403				8.2
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946				45
Q	Sulfate	mg/L	00945				45
Q	Solids, total dissolved - Filtered	mg/L	70295				570
Q	Solids, total dissolved	mg/L	70295				570
Q	TOC as NPOC	mg/L	00680				55
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 (36MDY41)

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER G26S (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 04/28/00 (23MDY28)

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ (29)
DATE RECEIVED / / (42MDY47)

BACKGROUND SAMPLE (X) ___ (54)

TIME COLLECTED 1000 (24 Hr. Clock) (55HM58)

UNABLE TO COLLECT SAMPLE ___ (59)

MONITOR POINT SAMPLED BY F (60)

OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ (61)

ORGANICS (X) ___

SAMPLE APPEARANCE: None Lt Brown Slight (63–102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER (30–34)	Remarks (35)	Replicate (36)	< OR > (37)	VALUE (38–47)
Q	TEMP OF WATER (unfiltered F)	00011				54.500
Q	SPEC COND (unfiltered umhos)	00094				940.000
Q	pH (unfiltered units)	00400				7.140
Q	ELEV OF GW SURF (ft ref MSL)	71993				706.29
Q	DEPTH OF WATER (ft below LS)	72019				7.94
A	BTM WELL ELEV (ft ref MSL)	72020				693.65
Q	DEPTH TO WATER FR MEA PT (ft)	72109				9.96

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G26S (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				3800
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002			<	3.0
Q	Boron - Dissolved	ug/L	01020				33
Q	Boron	ug/L	01022			<	46
Q	Barium	ug/L	01007				250
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				95
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037				3.9
Q	Chromium	ug/L	01034				28
Q	Copper	ug/L	01042			<	10
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				4.4
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				1.8
Q	Magnesium	mg/L	00927				44
Q	Manganese - Dissolved	ug/L	01056				6.5
Q	Manganese	ug/L	01055				540
Q	Sodium	mg/L	00929				12
Q	Nickel	ug/L	01067				24
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051			<	5.0
Q	Antimony	ug/L	01097			<	5.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 |
1 7

TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001
9 18

MONITOR POINT NUMBER G26S
19 22

CO. Winnebago

DATE COLLECTED 4/28/00
23MDY28

PAGEL SOUTH GROUNDWATER - ANNUAL
FACILITY NAME

LAB _____
29

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 30 34	35	36	37	2.4 38 47
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				10.0
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092				49
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G26S (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER (30–34)	Remarks (35)	Replicate (36)	< OR > (37)	VALUE (38–47)
Q	Isophorone	ug/L	34408			<	10
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100				370
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213

*Only Keypunch with Data in Column 35 or Columns 38-47

LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G26S (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G26S (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	35	36	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310			<	2.0
Q	Chloride - Filtered	mg/L	00941				34
Q	Chloride	mg/L	00940				34
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				12
Q	Fluoride	mg/L	00951			<	0.10
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610			<	0.10

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G26S (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	8.0 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				8.0
Q	Oil & Grease, total recoverable	mg/L	00556			<	1.0
Q	pH, Laboratory	su	00403				7.8
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946				34
Q	Sulfate	mg/L	00945				35
Q	Solids, total dissolved - Filtered	mg/L	70295				480
Q	Solids, total dissolved	mg/L	70295				460
Q	TOC as NPOC	mg/L	00680				2.3
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 (36MDY41)

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER G26D (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 04/28/00 (23MDY28)

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ (29)
DATE RECEIVED / / (42MDY47)

BACKGROUND SAMPLE (X) ___ (54)

TIME COLLECTED 1030 (24 Hr. Clock) (55HM58)

UNABLE TO COLLECT SAMPLE ___ (59)

MONITOR POINT SAMPLED BY F (60) OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ (61) ORGANICS (X) ___

SAMPLE APPEARANCE: None (63) Vy Lt Brown Slight (102)

COLLECTOR COMMENTS: (103–142)

LAB COMMENTS: (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	58.100 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				867.000
Q	pH (unfiltered units)	00400				7.200
Q	ELEV OF GW SURF (ft ref MSL)	71993				706.39
Q	DEPTH OF WATER (ft below LS)	72019				7.91
A	BTM WELL ELEV (ft ref MSL)	72020				682.26
Q	DEPTH TO WATER FR MEA PT (ft)	72109				10.02

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G26D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				580
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002			<	3.0
Q	Boron - Dissolved	ug/L	01020				19
Q	Boron	ug/L	01022			<	46
Q	Barium	ug/L	01007				200
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				73
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037			<	3.0
Q	Chromium	ug/L	01034				18
Q	Copper	ug/L	01042			<	10
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				1.0
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				1.1
Q	Magnesium	mg/L	00927				40
Q	Manganese - Dissolved	ug/L	01056				2.5
Q	Manganese	ug/L	01055				45
Q	Sodium	mg/L	00929				7.0
Q	Nickel	ug/L	01067				9.8
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051			<	5.0
Q	Antimony	ug/L	01097			<	5.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G26D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	(35)	(36)	(37)	2.8 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087			<	5.0
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092				58
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M | 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G26D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100				410
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G26D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G26D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310			<	2.0
Q	Chloride - Filtered	mg/L	00941				25
Q	Chloride	mg/L	00940				26
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340			<	50
Q	Fluoride	mg/L	00951				0.46
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610			<	0.10

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RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G26D (19–22)

CO. Winnebago DATE COLLECTED 4/28/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	8.1 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				7.8
Q	Oil & Grease, total recoverable	mg/L	00556			<	1.0
Q	pH, Laboratory	su	00403				7.9
Q	Phenolics, total recoverable	ug/L	34043				17
Q	Sulfate - Filtered	mg/L	00946				39
Q	Sulfate	mg/L	00945				38
Q	Solids, total dissolved - Filtered	mg/L	70295				480
Q	Solids, total dissolved	mg/L	70295				450
Q	TOC as NPOC	mg/L	00680				1.6
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 (36MDY41)

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER G10S (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 05/01/00 (23MDY28)

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ (29)
DATE RECEIVED / / (42MDY47)

BACKGROUND SAMPLE (X) ___ (54)

TIME COLLECTED 11:30 (24 Hr. Clock) (55HM58)

UNABLE TO COLLECT SAMPLE ___ (59)

MONITOR POINT SAMPLED BY F (60)

OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ (61)

ORGANICS (X) ___

SAMPLE APPEARANCE: Leachate Dark Gray Moderate (63–102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	62.600 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				3333.000
Q	pH (unfiltered units)	00400				6.800
Q	ELEV OF GW SURF (ft ref MSL)	71993				715.25
Q	DEPTH OF WATER (ft below LS)	72019				29.75
A	BTM WELL ELEV (ft ref MSL)	72020				702.38
Q	DEPTH TO WATER FR MEA PT (ft)	72109				32.83

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year This form has been approved by the Forms Management Center

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G10S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)

FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				260
Q	Arsenic - Dissolved	ug/L	01000				36
Q	Arsenic	ug/L	01002				320
Q	Boron - Dissolved	ug/L	01020				1600
Q	Boron	ug/L	01022				1700
Q	Barium	ug/L	01007				660
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				130
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027				1.6
Q	Cobalt	ug/L	01037				45
Q	Chromium	ug/L	01034				13
Q	Copper	ug/L	01042				12
Q	Iron - Dissolved	ug/L	01046				3200
Q	Iron	mg/L	74010				6.9
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				130
Q	Magnesium	mg/L	00927				80
Q	Manganese - Dissolved	ug/L	01056				370
Q	Manganese	ug/L	01055				450
Q	Sodium	mg/L	00929				240
Q	Nickel	ug/L	01067				350
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				30
Q	Antimony	ug/L	01097			<	5.0

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G10S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	(35)	(36)	(37)	15 (38–47)
Q	Thallium	ug/L	01059				59
Q	Vanadium	ug/L	01087			<	5.0
Q	Zinc - Dissolved	ug/L	01090				100
Q	Zinc	ug/L	01092				8200
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G10S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100			<	10
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030				3.1
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301				12
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311				2.1
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475				1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496				8.9
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846; 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan

IL 532 3213

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RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G10S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536				2.5
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571				28
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175				2.1
Q	Trichloroethene	ug/L	39180				2.4
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093				14
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222				2.5
Q	Isopropylbenzene	ug/L	77223				2.6
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G10S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113				2.6
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551				6.5
Q	Acetone	ug/L	81552				16
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607				20
Q	BOD	mg/L	00310				12
Q	Chloride - Filtered	mg/L	00941				430
Q	Chloride	mg/L	00940				370
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				160
Q	Fluoride	mg/L	00951				0.53
Q	Nitrogen, ammonia - Filtered	mg/L	00608				92
Q	Nitrogen, ammonia	mg/L	00610				85

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G10S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	0.20 (38–47)
Q	Nitrogen, nitrate	mg/L	00620			<	0.20
Q	Oil & Grease, total recoverable	mg/L	00556				1.6
Q	pH, Laboratory	su	00403				8.1
Q	Phenolics, total recoverable	ug/L	34043				53
Q	Sulfate - Filtered	mg/L	00946				38
Q	Sulfate	mg/L	00945				46
Q	Solids, total dissolved - Filtered	mg/L	70295				1500
Q	Solids, total dissolved	mg/L	70295				1600
Q	TOC as NPOC	mg/L	00680				68
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 (36MDY41)

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER G13D (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 1/0/00 (23MDY28)

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ (29)
DATE RECEIVED / / (42MDY47)

BACKGROUND SAMPLE (X) ___ (54)

TIME COLLECTED 0:00 (24 Hr. Clock) (55HM58)

UNABLE TO COLLECT SAMPLE ___ (59)

MONITOR POINT SAMPLED BY F (60)

OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ (61)

ORGANICS (X) ___

SAMPLE APPEARANCE 0 0 0 (63–102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	32.000 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				0.000
Q	pH (unfiltered units)	00400				0.000
Q	ELEV OF GW SURF (ft ref MSL)	71993				762.22
Q	DEPTH OF WATER (ft below LS)	72019				-2.32
A	BTM WELL ELEV (ft ref MSL)	72020				711.62
Q	DEPTH TO WATER FR MEA PT (ft)	72109				0

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G13D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 23MDY28

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)

FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				190
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002			<	3.0
Q	Boron - Dissolved	ug/L	01020				71
Q	Boron	ug/L	01022				73
Q	Barium	ug/L	01007				150
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				180
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037			<	3.0
Q	Chromium	ug/L	01034				24
Q	Copper	ug/L	01042			<	10
Q	Iron - Dissolved	ug/L	01046				520
Q	Iron	mg/L	74010				1.2
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				3.8
Q	Magnesium	mg/L	00927				56
Q	Manganese - Dissolved	ug/L	01056				160
Q	Manganese	ug/L	01055				200
Q	Sodium	mg/L	00929				25
Q	Nickel	ug/L	01067				22
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				10
Q	Antimony	ug/L	01097			<	5.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G13D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	(35)	(36)	(37)	3.6 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087			<	5.0
Q	Zinc - Dissolved	ug/L	01090				1400
Q	Zinc	ug/L	01092				1700
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G13D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100				22
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475				3.6
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496				5.2
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G13D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541				1.3
Q	trans-1,2-Dichloroethene	ug/L	34546				1.4
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571				1.1
Q	Dichlorodifluoromethane	ug/L	34668				2.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175				4.2
Q	Trichloroethene	ug/L	39180				9.2
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093				24
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G13D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310				2
Q	Chloride - Filtered	mg/L	00941				50
Q	Chloride	mg/L	00940				48
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340			<	10
Q	Fluoride	mg/L	00951			<	0.10
Q	Nitrogen, ammonia - Filtered	mg/L	00608				0.25
Q	Nitrogen, ammonia	mg/L	00610				0.47

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G13D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	< (37)	0.20 (38–47)
Q	Nitrogen, nitrate	mg/L	00620			<	0.20
Q	Oil & Grease, total recoverable	mg/L	00556			<	1.1
Q	pH, Laboratory	su	00403				8.1
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946				17
Q	Sulfate	mg/L	00945				17
Q	Solids, total dissolved - Filtered	mg/L	70295				790
Q	Solids, total dissolved	mg/L	70295				780
Q	TOC as NPOC	mg/L	00680				3.3
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 (36MDY41)

FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER G16S (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 05/01/00 (23MDY28)

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB (29)
DATE RECEIVED / / (42MDY47)

BACKGROUND SAMPLE (X) (54)

TIME COLLECTED 1300 (24 Hr. Clock) (55HM58)

UNABLE TO COLLECT SAMPLE (59)

MONITOR POINT SAMPLED BY F (60)

OTHER (SPECIFY)

SAMPLE FIELD FILTERED-INORGANICS (X) (61)

ORGANICS (X)

SAMPLE APPEARANCE None Brown Moderate (63–102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	54.860 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				1656.000
Q	pH (unfiltered units)	00400				6.910
Q	ELEV OF GW SURF (ft ref MSL)	71993				708.46
Q	DEPTH OF WATER (ft below LS)	72019				28.14
A	BTM WELL ELEV (ft ref MSL)	72020				694.06
Q	DEPTH TO WATER FR MEA PT (ft)	72109				31

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G16S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)

FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				4400
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002				15
Q	Boron - Dissolved	ug/L	01020				110
Q	Boron	ug/L	01022				130
Q	Barium	ug/L	01007				490
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				270
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037				12
Q	Chromium	ug/L	01034				170
Q	Copper	ug/L	01042				210
Q	Iron - Dissolved	ug/L	01046				140
Q	Iron	mg/L	74010				82
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				18
Q	Magnesium	mg/L	00927				140
Q	Manganese - Dissolved	ug/L	01056				790
Q	Manganese	ug/L	01055				1900
Q	Sodium	mg/L	00929				28
Q	Nickel	ug/L	01067				140
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				230
Q	Antimony	ug/L	01097			<	5.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G16S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	35	36	37	6.9 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				16
Q	Zinc - Dissolved	ug/L	01090				3300
Q	Zinc	ug/L	01092				47000
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G16S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100				11
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301				4.2
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475				3.7
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496				5.2
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213 *Only Keypunch with Data in Column 35 or Columns 38-47

LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G16S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541				1.3
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571				8.6
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180				4.8
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093				25
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G16S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310				3
Q	Chloride - Filtered	mg/L	00941				57
Q	Chloride	mg/L	00940				57
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				22
Q	Fluoride	mg/L	00951			<	0.10
Q	Nitrogen, ammonia - Filtered	mg/L	00608				3.1
Q	Nitrogen, ammonia	mg/L	00610				3.2

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RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G16S (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	35	36	37	0.58 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				0.68
Q	Oil & Grease, total recoverable	mg/L	00556				0.99
Q	pH, Laboratory	su	00403				8.2
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946				36
Q	Sulfate	mg/L	00945				35
Q	Solids, total dissolved - Filtered	mg/L	70295				750
Q	Solids, total dissolved	mg/L	70295				750
Q	TOC as NPOC	mg/L	00680				5.4
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 36MDY41

FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER G16D (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 05/01/00 23MDY28

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB (29)
DATE RECEIVED / / 42MDY47

BACKGROUND SAMPLE (X) (54)

TIME COLLECTED 1245 (24 Hr. Clock) 55HM58

UNABLE TO COLLECT SAMPLE (59)

MONITOR POINT SAMPLED BY F (60)

OTHER (SPECIFY)

SAMPLE FIELD FILTERED-INORGANICS (X) (61)

ORGANICS (X)

SAMPLE APPEARANCE None (63) Clear None (102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	54.320 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				875.000
Q	pH (unfiltered units)	00400				7.620
Q	ELEV OF GW SURF (ft ref MSL)	71993				NA
Q	DEPTH OF WATER (ft below LS)	72019				NA
A	BTM WELL ELEV (ft ref MSL)	72020				NA
Q	DEPTH TO WATER FR MEA PT (ft)	72109				31.18

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

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RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G16D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 23MDY28

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)

FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				990
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002			<	3.0
Q	Boron - Dissolved	ug/L	01020				12
Q	Boron	ug/L	01022			<	46
Q	Barium	ug/L	01007				48
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				68
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037			<	3.0
Q	Chromium	ug/L	01034			<	3.0
Q	Copper	ug/L	01042			<	10
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				1.3
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				1.3
Q	Magnesium	mg/L	00927				38
Q	Manganese - Dissolved	ug/L	01056			<	2.0
Q	Manganese	ug/L	01055				32
Q	Sodium	mg/L	00929				5.2
Q	Nickel	ug/L	01067			<	5.0
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051			<	5.0
Q	Antimony	ug/L	01097			<	5.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | TRANS CODE | A |
1 7

SITE INVENTORY NUMBER 2018080001 (9 18) MONITOR POINT NUMBER G16D (19 22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30 34)	35	36	37	2.3 (38 47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087			<	5.0
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092				27
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G16D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)

FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100			<	10
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475				5.7
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506				1.3
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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IL 532 3213

*Only Keypunch with Data in Column 35 or Columns 38-47

LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G16D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180				3.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093				8.6
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G16D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310			<	2
Q	Chloride - Filtered	mg/L	00941				24
Q	Chloride	mg/L	00940				23
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340			<	12
Q	Fluoride	mg/L	00951				0.46
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610			<	0.10

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G16D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	8.6 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				8.6
Q	Oil & Grease, total recoverable	mg/L	00556			<	1.0
Q	pH, Laboratory	su	00403				8.0
Q	Phenolics, total recoverable	ug/L	34043				88
Q	Sulfate - Filtered	mg/L	00946				38
Q	Sulfate	mg/L	00945				37
Q	Solids, total dissolved - Filtered	mg/L	70295				430
Q	Solids, total dissolved	mg/L	70295				450
Q	TOC as NPOC	mg/L	00680			<	1.0
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER TRIP (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Bromodichloromethane	ug/L	32101 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0
Q	1,1,2,2-Tetrachloroethane	ug/L	34516			<	1.0
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER TRIP (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 23MDY28

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,4-Dichlorobenzene	ug/L	34571 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0
Q	4-Chlorotoluene	ug/L	77277			<	1.0
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER TRIP (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Iodomethane	ug/L	77424 (30–34)	(35)	(36)	< (37)	5.0 (38–47)
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552				21
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0

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IL 532 3213

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LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)

TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 36MDY41

FEDERAL ID NUMBER _____

SITE INVENTORY NUMBER 2018080001 (9–18)

MONITOR POINT NUMBER G29S (see Instructions) (19–22)

REGION N CO. Winnebago

DATE COLLECTED 05/03/00 23MDY28

FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB ___ 29
DATE RECEIVED / / 42MDY47

BACKGROUND SAMPLE (X) ___ 54

TIME COLLECTED 0900 (24 Hr. Clock) 55HM58

UNABLE TO COLLECT SAMPLE ___ 59

MONITOR POINT SAMPLED BY F 60

OTHER (SPECIFY) ___

SAMPLE FIELD FILTERED-INORGANICS (X) ___ 61

ORGANICS (X) ___

SAMPLE APPEARANCE: None (63) Brown Heavy (102)

COLLECTOR COMMENTS (103–142)

LAB COMMENTS (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	50.036 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				1556.000
Q	pH (unfiltered units)	00400				7.760
Q	ELEV OF GW SURF (ft ref MSL)	71993				NA
Q	DEPTH OF WATER (ft below LS)	72019				NA
A	BTM WELL ELEV (ft ref MSL)	72020				NA
Q	DEPTH TO WATER FR MEA PT (ft)	72109				11.76

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29S (19–22)

CO. Winnebago DATE COLLECTED 5/2/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER (30–34)	Remarks (35)	Replicate (36)	< OR > (37)	VALUE (38–47)
Q	Endothall	ug/L	38926			<	10
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				100000
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002				33
Q	Boron - Dissolved	ug/L	01020				37
Q	Boron	ug/L	01022				310
Q	Barium	ug/L	01007				640
Q	Beryllium	ug/L	01012				4.5
Q	Calcium	mg/L	00916				530
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037				63
Q	Chromium	ug/L	01034				230
Q	Copper	ug/L	01042				100
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				120
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				45
Q	Magnesium	mg/L	00927				340
Q	Manganese - Dissolved	ug/L	01056				12
Q	Manganese	ug/L	01055				3100
Q	Sodium	mg/L	00929				25
Q	Nickel	ug/L	01067				180
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051				65
Q	Antimony	ug/L	01097			<	5.0

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29S (19–22)

CO. Winnebago DATE COLLECTED 5/2/00 23MDY28

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	(35)	(36)	(37)	9.6 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087				270
Q	Zinc - Dissolved	ug/L	01090				89
Q	Zinc	ug/L	01092				670
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29S (19–22)

CO. Winnebago DATE COLLECTED 5/2/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100			<	10
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

IL 532 3213

*Only Keypunch with Data in Column 35 or Columns 38-47

LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29S (19–22)

CO. Winnebago DATE COLLECTED 5/2/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29S (19–22)

CO. Winnebago DATE COLLECTED 5/2/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310				4
Q	Chloride - Filtered	mg/L	00941				14
Q	Chloride	mg/L	00940				13
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340				800
Q	Fluoride	mg/L	00951			<	0.10
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610			<	0.50

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RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29S (19–22)

CO. Winnebago DATE COLLECTED 5/2/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)

FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	< (37)	0.20 (38–47)
Q	Nitrogen, nitrate	mg/L	00620			<	0.20
Q	Oil & Grease, total recoverable	mg/L	00556				1.1
Q	pH, Laboratory	su	00403				8.2
Q	Phenolics, total recoverable	ug/L	34043			<	50
Q	Sulfate - Filtered	mg/L	00946				260
Q	Sulfate	mg/L	00945				240
Q	Solids, total dissolved - Filtered	mg/L	70295				860
Q	Solids, total dissolved	mg/L	70295				820
Q	TOC as NPOC	mg/L	00680				82
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

RECORD CODE: L P C S M 0 1 (7)
TRANS CODE: A (8)

REPORT DUE DATE 7/15/00 36MDY41

FEDERAL ID NUMBER

SITE INVENTORY NUMBER 2018080001 (9–18)
MONITOR POINT NUMBER G29D (see Instructions) (19–22)
REGION N CO. Winnebago
DATE COLLECTED 05/01/00 23MDY28
FACILITY NAME PAGEL LANDFILL SOUTH UNIT GROUNDWATER

FOR IEPA USE ONLY
LAB (29)
DATE RECEIVED / / 42MDY47

BACKGROUND SAMPLE (X) (54)
TIME COLLECTED 1610 (24 Hr. Clock) 55HM58
UNABLE TO COLLECT SAMPLE (59)
MONITOR POINT SAMPLED BY F (60)
OTHER (SPECIFY)
SAMPLE FIELD FILTERED-INORGANICS (X) (61)
ORGANICS (X)

SAMPLE APPEARANCE: None (63) Clear None (102)

COLLECTOR COMMENTS: (103–142)

LAB COMMENTS: (150–199)

RECORD CODE L P C S M 0 2 TRANS CODE A (COLUMNS 9-29 FNM ABOVE)

	FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	TEMP OF WATER (unfiltered F)	00011 (30–34)	(35)	(36)	(37)	52.520 (38–47)
Q	SPEC COND (unfiltered umhos)	00094				748.000
Q	pH (unfiltered units)	00400				8.320
Q	ELEV OF GW SURF (ft ref MSL)	71993				NA
Q	DEPTH OF WATER (ft below LS)	72019				NA
A	BTM WELL ELEV (ft ref MSL)	72020				NA
Q	DEPTH TO WATER FR MEA PT (ft)	72109				21.88

IL 532 3213
LPC 160 01/90

This agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so so may result in a civil penalty up to $25,000 for each day the failure continues a fine up to $1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center

*Only Keypunch with Data in Columns 35 or Columns 38-47

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105				340
Q	Arsenic - Dissolved	ug/L	01000			<	3.0
Q	Arsenic	ug/L	01002			<	3.0
Q	Boron - Dissolved	ug/L	01020				13
Q	Boron	ug/L	01022			<	46
Q	Barium	ug/L	01007				190
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				70
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037			<	3.0
Q	Chromium	ug/L	01034			<	3.0
Q	Copper	ug/L	01042			<	10
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010				0.45
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937				0.78
Q	Magnesium	mg/L	00927				41
Q	Manganese - Dissolved	ug/L	01056			<	2.0
Q	Manganese	ug/L	01055				12
Q	Sodium	mg/L	00929				5.2
Q	Nickel	ug/L	01067			<	5.0
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051			<	5.0
Q	Antimony	ug/L	01097			<	5.0

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	35	36	37	1.6 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087			<	5.0
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092			<	20
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100			<	10
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes. Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

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SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 23MDY28

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)

FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310				16
Q	Chloride - Filtered	mg/L	00941				21
Q	Chloride	mg/L	00940				21
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340			<	10
Q	Fluoride	mg/L	00951				0.46
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610			<	0.10

All analytical procedures must be performed in accordance with the methods contained in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods," SW-846, 3rd Edition, September 1986 or equivalent methods approved by the Agency. Proper sample chain of custody control and quality assurance/quality control procedures must be maintained in accordance with the facility sampling and analysis plan.

*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER G29D (19–22)

CO. Winnebago DATE COLLECTED 5/1/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	(37)	14 (38–47)
Q	Nitrogen, nitrate	mg/L	00620				14
Q	Oil & Grease, total recoverable	mg/L	00556				4.2
Q	pH, Laboratory	su	00403				7.8
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946				35
Q	Sulfate	mg/L	00945				35
Q	Solids, total dissolved - Filtered	mg/L	70295				470
Q	Solids, total dissolved	mg/L	70295				470
Q	TOC as NPOC	mg/L	00680			<	1.0
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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*Only Keypunch with Data in Column 35 or Columns 38-47

IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER BLAN (19–22)

CO. Winnebago DATE COLLECTED 5/3/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Endothall	ug/L	38926 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Silver	ug/L	01077			<	5.0
Q	Aluminum	ug/L	01105			<	50
Q	Arsenic - Dissolved	ug/L	01000			<	0.84
Q	Arsenic	ug/L	01002			<	3.0
Q	Boron - Dissolved	ug/L	01020			<	10
Q	Boron	ug/L	01022			<	46
Q	Barium	ug/L	01007			<	5.0
Q	Beryllium	ug/L	01012			<	1.0
Q	Calcium	mg/L	00916				0.44
Q	Cadmium - Dissolved	ug/L	01025			<	0.30
Q	Cadmium	ug/L	01027			<	1.0
Q	Cobalt	ug/L	01037			<	3.0
Q	Chromium	ug/L	01034			<	3.0
Q	Copper	ug/L	01042			<	10
Q	Iron - Dissolved	ug/L	01046			<	50
Q	Iron	mg/L	74010			<	0.050
Q	Mercury	ug/L	71900			<	0.20
Q	Potassium	mg/L	00937			<	0.100
Q	Magnesium	mg/L	00927				0.16
Q	Manganese - Dissolved	ug/L	01056			<	2.0
Q	Manganese	ug/L	01055			<	2.0
Q	Sodium	mg/L	00929			<	0.30
Q	Nickel	ug/L	01067			<	5.0
Q	Lead - Dissolved	ug/L	01049			<	0.73
Q	Lead	ug/L	01051			<	5.0
Q	Antimony	ug/L	01097			<	5.0

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IL 532 3213
LPC 160 1790 (CONT)

RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER BLAN (19–22)

CO. Winnebago DATE COLLECTED 5/3/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Selenium	ug/L	01147 (30–34)	(35)	(36)	< (37)	1.2 (38–47)
Q	Thallium	ug/L	01059			<	10
Q	Vanadium	ug/L	01087			<	5.0
Q	Zinc - Dissolved	ug/L	01090			<	20
Q	Zinc	ug/L	01092			<	20
Q	Aroclor 1016	ug/L	34671			<	1.0
Q	Aroclor 1221	ug/L	39488			<	1.0
Q	Aroclor 1232	ug/L	39492			<	1.0
Q	Aroclor 1242	ug/L	39496			<	1.0
Q	Aroclor 1248	ug/L	39500			<	1.0
Q	Aroclor 1254	ug/L	39504			<	1.0
Q	Aroclor 1260	ug/L	39508			<	1.0
Q	4,4'-DDT	ug/L	39300			<	0.10
Q	Aldrin	ug/L	39330			<	0.050
Q	gamma-BHC (Lindane)	ug/L	39341			<	0.050
Q	Chlordane, technical	ug/L	39350			<	1.0
Q	Dieldrin	ug/L	39380			<	0.10
Q	Endrin	ug/L	39390			<	0.10
Q	Toxaphene	ug/L	39400			<	5.0
Q	Heptachlor	ug/L	39410			<	0.050
Q	Heptachlor epoxide	ug/L	39420			<	0.050
Q	Methoxychlor	ug/L	39480			<	0.50
Q	Benzo(a)pyrene	ug/L	34247			<	10
Q	Diethylphthalate	ug/L	34336			<	10
Q	Dimethylphthalate	ug/L	34341			<	10
Q	Hexachlorocyclopentadiene	ug/L	34386			<	10
Q	Hexachlorobutadiene	ug/L	34391			<	10

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RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER BLAN (19–22)

CO. Winnebago DATE COLLECTED 5/3/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Isophorone	ug/L	34408 (30–34)	(35)	(36)	< (37)	10 (38–47)
Q	Naphthalene	ug/L	34696			<	10
Q	Pentachlorophenol	ug/L	39032			<	25
Q	bis(2-Ethylhexyl)phthalate	ug/L	39100			<	10
Q	Di-n-butylphthalate	ug/L	39110			<	10
Q	4-Methylphenol	ug/L	77146			<	10
Q	Bromodichloromethane	ug/L	32101			<	1.0
Q	Carbon tetrachloride	ug/L	32102			<	1.0
Q	1,2-Dichloroethane	ug/L	32103			<	1.0
Q	Bromoform	ug/L	32104			<	1.0
Q	Chloroform	ug/L	32106			<	1.0
Q	Toluene	ug/L	34010			<	1.0
Q	Benzene	ug/L	34030			<	1.0
Q	Acrolein	ug/L	34210			<	10
Q	Acrylonitrile	ug/L	34215			<	5.0
Q	Chlorobenzene	ug/L	34301			<	1.0
Q	Chlorodibromomethane	ug/L	34306			<	1.0
Q	Chloroethane	ug/L	34311			<	2.0
Q	Bromomethane	ug/L	34413			<	2.0
Q	Chloromethane	ug/L	34418			<	2.0
Q	Methylene chloride	ug/L	34423			<	1.0
Q	Tetrachloroethene	ug/L	34475			<	1.0
Q	Fluorotrichloromethane	ug/L	34488			<	1.0
Q	1,1-Dichloroethane	ug/L	34496			<	1.0
Q	1,1-Dichloroethene	ug/L	34501			<	1.0
Q	1,1,1-Trichloroethane	ug/L	34506			<	1.0
Q	1,1,2-Trichloroethane	ug/L	34511			<	1.0

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RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER BLAN (19–22)

CO. Winnebago DATE COLLECTED 5/3/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	1,1,2,2-Tetrachloroethane	ug/L	34516 (30–34)	(35)	(36)	< (37)	1.0 (38–47)
Q	1,2-Dichlorobenzene	ug/L	34536			<	1.0
Q	1,2-Dichloropropane	ug/L	34541			<	1.0
Q	trans-1,2-Dichloroethene	ug/L	34546			<	1.0
Q	1,2,4-Trichlorobenzene	ug/L	34551			<	1.0
Q	1,3-Dichlorobenzene	ug/L	34566			<	1.0
Q	1,4-Dichlorobenzene	ug/L	34571			<	1.0
Q	Dichlorodifluoromethane	ug/L	34668			<	1.0
Q	trans-1,3-Dichloropropene	ug/L	34699			<	1.0
Q	cis-1,3-Dichloropropene	ug/L	34704			<	1.0
Q	1,2-Dibromo-3-chloropropane	ug/L	38437			<	2.0
Q	Vinyl chloride	ug/L	39175			<	2.0
Q	Trichloroethene	ug/L	39180			<	1.0
Q	trans-1,4-Dichloro-2-butene	ug/L	73547			<	5.0
Q	Carbon disulfide	ug/L	77041			<	1.0
Q	Vinyl acetate	ug/L	77057			<	5.0
Q	cis-1,2-Dichloroethene	ug/L	77093			<	1.0
Q	2-Hexanone	ug/L	77103			<	5.0
Q	Styrene	ug/L	77128			<	1.0
Q	1,1-Dichloropropene	ug/L	77168			<	1.0
Q	2,2-Dichloropropane	ug/L	77170			<	1.0
Q	1,3-Dichloropropane	ug/L	77173			<	1.0
Q	1,2,4-Trimethylbenzene	ug/L	77222			<	1.0
Q	Isopropylbenzene	ug/L	77223			<	1.0
Q	n-Propylbenzene	ug/L	77224			<	1.0
Q	1,3,5-Trimethylbenzene	ug/L	77226			<	1.0
Q	2-Chlorotoluene	ug/L	77275			<	1.0

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RECORD CODE | L | P | C | S | M | | 2 | (1–7) TRANS CODE | A |

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER BLAN (19–22)

CO. Winnebago DATE COLLECTED 5/3/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL (FACILITY NAME) LAB _____ (29)

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	4-Chlorotoluene	ug/L	77277 (30–34)	35	36	< (37)	1.0 (38–47)
Q	Bromochloromethane	ug/L	77297			<	1.0
Q	n-Butylbenzene	ug/L	77342			<	1.0
Q	s-Butylbenzene	ug/L	77350			<	1.0
Q	t-Butylbenzene	ug/L	77353			<	1.0
Q	p-Isopropyltoluene	ug/L	77356			<	1.0
Q	Iodomethane	ug/L	77424			<	5.0
Q	1,2,3-Trichloropropane	ug/L	77443			<	1.0
Q	1,1,1,2-Tetrachloroethane	ug/L	77562			<	1.0
Q	Dibromomethane	ug/L	77596			<	1.0
Q	1,2,3-Trichlorobenzene	ug/L	77613			<	1.0
Q	1,2-Dibromoethane	ug/L	77651			<	1.0
Q	Ethylbenzene	ug/L	78113			<	1.0
Q	4-Methyl-2-pentanone	ug/L	78133			<	5.0
Q	Xylene, total	ug/L	81551			<	3.0
Q	Acetone	ug/L	81552			<	5.0
Q	Bromobenzene	ug/L	81555			<	1.0
Q	2-Butanone	ug/L	81595			<	5.0
Q	Tetrahydrofuran	ug/L	81607			<	5.0
Q	BOD	mg/L	00310			<	2
Q	Chloride - Filtered	mg/L	00941			<	2.0
Q	Chloride	mg/L	00940			<	2.0
Q	Cyanide, total	mg/L	00720			<	0.010
Q	COD	mg/L	00340			<	10
Q	Fluoride	mg/L	00951			<	0.10
Q	Nitrogen, ammonia - Filtered	mg/L	00608			<	0.062
Q	Nitrogen, ammonia	mg/L	00610			<	0.10

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RECORD CODE L P C S M 2 (1–7) TRANS CODE A

SITE INVENTORY NUMBER 2018080001 (9–18) MONITOR POINT NUMBER BLAN (19–22)

CO. Winnebago DATE COLLECTED 5/3/00 (23MDY28)

PAGEL SOUTH GROUNDWATER - ANNUAL LAB _____ (29)
FACILITY NAME

	LAB MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE		STORET NUMBER	Remarks	Replicate	< OR >	VALUE
Q	Nitrogen, nitrate - Filtered	mg/L	00618 (30–34)	(35)	(36)	< (37)	0.20 (38–47)
Q	Nitrogen, nitrate	mg/L	00620			<	0.20
Q	Oil & Grease, total recoverable	mg/L	00556			<	0.95
Q	pH, Laboratory	su	00403				6.8
Q	Phenolics, total recoverable	ug/L	34043			<	10
Q	Sulfate - Filtered	mg/L	00946			<	2.0
Q	Sulfate	mg/L	00945			<	2.0
Q	Solids, total dissolved - Filtered	mg/L	70295				26
Q	Solids, total dissolved	mg/L	70295				22
Q	TOC as NPOC	mg/L	00680			<	1.0
Q	Atrazine	ug/L	39033			<	2.0
Q	Simazine	ug/L	39055			<	2.0
Q	Parathion	ug/L	39540			<	1.0
Q	Alachlor	ug/L	46317			<	1.0
Q	Dalapon	ug/L	38432			<	120
Q	Picloram	ug/L	39720			<	0.50
Q	2,4-D	ug/L	39730			<	0.50
Q	2,4,5-TP (Silvex)	ug/L	39760			<	0.50
Q	Dinoseb	ug/L	81287			<	6.0
Q	Aldicarb	ug/L	39053			<	1.0
Q	Carbofuran	ug/L	81405			<	1.0

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IL 532 3213
LPC 160 1790 (CONT)

ANALYTICAL RESULTS

Madison Office & Laboratory
525 Science Drive
Madison, WI 53711
608-232-3300 • Fax: 608-233-0502
1-888-5-ENCHEM

EN CHEM INC.

Corporate Office & Laboratory
1795 Industrial Drive
Green Bay, WI 54302
920-469-2436 • Fax: 920-469-8827
1-800-7-ENCHEM

- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL

Project Number : 2018080001

Client : WINNEBAGO RECLAMATION SERVI

Report Date : 7/6/00

WI DNR LAB ID : 113172950

Lab Sample No.	Field ID	Collection Date	Lab Sample No.	Field ID	Collection Date
901474-001	R 11S	4/27/00			
901474-002	G 11D	4/27/00			
901474-003	G 23D	4/27/00			
901474-004	R 24D	4/27/00			
901474-005	R 25D	4/27/00			
901474-006	TRIP BLANK	4/27/00			
901474-007	R 22S	4/28/00			
901474-008	G 22D	4/28/00			
901474-009	R 27D	4/28/00			
901474-010	R 28D	4/28/00			
901474-011	G 26S	4/28/00			
901474-012	G 26D	4/28/00			
901474-013	TRIP BLANK	4/27/00			
901474-014	G 10S	5/1/00			
901474-015	G 13D	5/1/00			
901474-016	G 16S	5/1/00			
901474-017	G 16D	5/1/00			
901474-018	TRIP BLANK	5/1/00			
901474-019	G 29S	5/2/00			
901474-020	G 29D	5/1/00			
901474-021	TRIP BLANK	4/27/00			
901474-022	BLANK	5/3/00			

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this final report is authorized by Laboratory management, as is verified by the following signature.

Betsy Nordfeld
Approval Signature

7/10/00
Date

Madison Office & Laboratory
525 Science Drive
Madison, WI 53711
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ENCHEM INC.

Corporate Office & Laboratory
1795 Industrial Drive
Green Bay, WI 54302
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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 11S
Lab Sample Number : 901474-001
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	40000	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	67	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	1300	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	2.8	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	90	46	ug/L		5/11/00	SW846 3015	SW846 6010B
Boron - Dissolved	21	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	360	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	92	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	120	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	210	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	100	0.24	mg/L		5/11/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	51	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	170	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	7100	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	2.7	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	0.57	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	230	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	20	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	6.6	1.2	ug/L		5/9/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	12	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	140	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	310	20	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	2	2	mg/L	SUB, BN	4/28/00	SM 5210B	SM 5210B
Chloride	37	20	mg/L		4/28/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 11S
Lab Sample Number : 901474-001
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	36	20	mg/L	4/29/00	EPA 300.0	EPA 300.0
COD	360	120	mg/L	5/11/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/10/00	SW846 9012A	SW846 9012A
Fluoride	0.47	0.10	mg/L	4/27/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.29	0.10	mg/L	5/5/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	0.65	0.062	mg/L	5/5/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	10	0.20	mg/L	4/27/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	10	0.20	mg/L	4/28/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 1.0	1.0	mg/L	5/16/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.3	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	480	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	460	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	26	1.3	mg/L	4/28/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	27	1.3	mg/L	4/29/00	EPA 300.0	EPA 300.0
TOC as NPOC	1.4	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 11S
Lab Sample Number : 901474-001
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/1/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	5/4/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		5/20/00	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		5/20/00	SW846 8270
bis(2-Ethylhexyl)phthalate	11	10	ug/L		5/20/00	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		5/20/00	SW846 8270
Diethylphthalate	< 10	10	ug/L		5/20/00	SW846 8270
Dimethylphthalate	< 10	10	ug/L		5/20/00	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		5/20/00	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		5/20/00	SW846 8270
Isophorone	< 10	10	ug/L		5/20/00	SW846 8270
Naphthalene	< 10	10	ug/L		5/20/00	SW846 8270
Pentachlorophenol	< 25	25	ug/L		5/20/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/4/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/1/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		5/2/00	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		5/2/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 11S
Lab Sample Number : 901474-001
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/3/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/3/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/3/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/3/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/3/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/3/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/3/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/3/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/3/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/3/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/10/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/10/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/10/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/10/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 11S
Lab Sample Number : 901474-001
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES

Prep Method: SW846 5030B

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,1-Trichloroethane		1.4	1.0	ug/L		5/5/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloroethane		1.1	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/5/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
Acetone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/5/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
Benzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 11S
Lab Sample Number : 901474-001
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
cis-1,2-Dichloroethene		10	1.0	ug/L	5/5/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Tetrachloroethene		6.7	1.0	ug/L	5/5/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Trichloroethene		3.6	1.0	ug/L	5/5/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 11S
Lab Sample Number : 901474-001
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 11D
Lab Sample Number : 901474-002
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	9000	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	8.7	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	180	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	< 46	46	ug/L		5/11/00	SW846 3015	SW846 6010B
Boron - Dissolved	18	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	130	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	45	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	8.4	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	20	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	15	0.050	mg/L		5/11/00	SW846 3015	SW846 6010B
Iron - Dissolved	58	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	10.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	71	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	620	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	9.3	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	40	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	5.0	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	3.2	1.2	ug/L		5/9/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	8.8	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	21	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	1300	20	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc - Dissolved	650	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	< 2	2	mg/L	SUB, N	4/28/00	SM 5210B	SM 5210B
Chloride	32	20	mg/L		4/29/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 11D
Lab Sample Number : 901474-002
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	32	20	mg/L	4/29/00	EPA 300.0	EPA 300.0
COD	60	24	mg/L	5/11/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/10/00	SW846 9012A	SW846 9012A
Fluoride	0.46	0.10	mg/L	4/27/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.18	0.10	mg/L	5/17/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	0.27	0.062	mg/L	5/5/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	9.5	0.20	mg/L	4/27/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	9.4	0.20	mg/L	4/28/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 1.0	1.0	mg/L	5/16/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.4	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	17	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	480	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	400	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	32	2.0	mg/L	4/27/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	32	2.0	mg/L	4/28/00	EPA 300.0	EPA 300.0
TOC as NPOC	1.4	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 11D
Lab Sample Number : 901474-002
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/4/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/20/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/20/00	SW846 8270
bis(2-Ethylhexyl)phthalate	<	10	10	ug/L		5/20/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/20/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/20/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/20/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/20/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/20/00	SW846 8270
Isophorone	<	10	10	ug/L		5/20/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/20/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/20/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/4/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/2/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/2/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 11D
Lab Sample Number : 901474-002
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/10/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/10/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/10/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/10/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 11D
Lab Sample Number : 901474-002
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,1-Trichloroethane		4.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloroethane		1.2	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/5/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
Acetone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/5/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
Benzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 11D
Lab Sample Number : 901474-002
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
cis-1,2-Dichloroethene		22	1.0	ug/L	5/5/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Tetrachloroethene		20	1.0	ug/L	5/5/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,2-Dichloroethene		2.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Trichloroethene		9.2	1.0	ug/L	5/5/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 11D
Lab Sample Number : 901474-002
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G-23D
Lab Sample Number : 901474-003
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	6300	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	11	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	300	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	< 46	46	ug/L		5/11/00	SW846 3015	SW846 6010B
Boron - Dissolved	20	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	170	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	14	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	16	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	21	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	15	0.050	mg/L		5/11/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	15	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	79	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	780	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	< 2.0	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	25	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	3.7	0.100	mg/L	E	5/9/00	SW846 3015	SW846 6020
Selenium	3.9	1.2	ug/L		5/9/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	7.5	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	21	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	92	20	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	3	2	mg/L	SUB, B	4/28/00	SM 5210B	SM 5210B
Chloride	26	2.0	mg/L		4/27/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 23D
Lab Sample Number : 901474-003
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	26	2.0	mg/L	4/28/00	EPA 300.0	EPA 300.0
COD	130	60	mg/L	5/11/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/10/00	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L	4/27/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	5/17/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	5/5/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	12	0.20	mg/L	4/27/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	12	0.20	mg/L	4/28/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 1.0	1.0	mg/L	5/16/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.2	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	490	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	480	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	35	1.3	mg/L	4/29/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	35	1.3	mg/L	4/29/00	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

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Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/1/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	5/4/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		5/20/00	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		5/20/00	SW846 8270
bis(2-Ethylhexyl)phthalate	68	10	ug/L		5/20/00	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		5/20/00	SW846 8270
Diethylphthalate	< 10	10	ug/L		5/20/00	SW846 8270
Dimethylphthalate	< 10	10	ug/L		5/20/00	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		5/20/00	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		5/20/00	SW846 8270
Isophorone	< 10	10	ug/L		5/20/00	SW846 8270
Naphthalene	< 10	10	ug/L		5/20/00	SW846 8270
Pentachlorophenol	< 25	25	ug/L		5/20/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/4/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/1/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		5/2/00	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		5/2/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 23D
Lab Sample Number : 901474-003
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/10/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/10/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/10/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/10/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 23D
Lab Sample Number : 901474-003
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		5/5/00	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		5/5/00	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		5/5/00	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		5/5/00	SW846 8260B
Acetone	< 5.0	5.0	ug/L		5/5/00	SW846 8260B
Acrolein	< 10	10	ug/L		5/5/00	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		5/5/00	SW846 8260B
Benzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 23D
Lab Sample Number : 901474-003
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G-23D
Lab Sample Number : 901474-003
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 24D
Lab Sample Number : 901474-004
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	32000	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	73	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	1100	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	2.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	89	46	ug/L		5/11/00	SW846 3015	SW846 6010B
Boron - Dissolved	33	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	3.1	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	380	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	100	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	120	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	190	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	120	0.050	mg/L		5/11/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	95	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	170	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	15000	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	140	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	250	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	10	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	11	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	12	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	190	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	400	20	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	< 2	2	mg/L	SUB, N	4/28/00	SM 5210B	SM 5210B
Chloride	32	20	mg/L		4/29/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 24D
Lab Sample Number : 901474-004
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	33	20	mg/L		4/29/00	EPA 300.0	EPA 300.0
COD	150	120	mg/L		5/11/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		5/10/00	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L		4/27/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.50	0.50	mg/L	ED	5/17/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		5/5/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	7.0	0.20	mg/L		4/27/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	7.0	0.20	mg/L		4/28/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 1.0	1.0	mg/L		5/16/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.2	0.10	su		5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	530	20	mg/L		5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	480	20	mg/L		5/3/00	EPA 160.1	EPA 160.1
Sulfate	49	1.3	mg/L		4/29/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	49	1.3	mg/L		4/29/00	EPA 300.0	EPA 300.0
TOC as NPOC	2.0	1.0	mg/L		5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 24D
Lab Sample Number : 901474-004
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Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/4/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/20/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/20/00	SW846 8270
bis(2-Ethylhexyl)phthalate		37	10	ug/L		5/20/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/20/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/20/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/20/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/20/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/20/00	SW846 8270
Isophorone	<	10	10	ug/L		5/20/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/20/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/20/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/4/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/2/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/2/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 24D
Lab Sample Number : 901474-004
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	<	1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	<	0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	<	1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	<	0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	<	0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	<	0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	<	5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	<	1.0	1.0	ug/L	SUB	5/10/00	SW846 8141
Atrazine	<	2.0	2.0	ug/L	SUB	5/10/00	SW846 8141
Parathion	<	1.0	1.0	ug/L	SUB	5/10/00	SW846 8141
Simazine	<	2.0	2.0	ug/L	SUB	5/10/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 24D
Lab Sample Number : 901474-004
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/5/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
Acetone	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/5/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/5/00	SW846 8260B
Benzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 24D
Lab Sample Number : 901474-004
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 24D
Lab Sample Number : 901474-004
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 25D
Lab Sample Number : 901474-005
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	43000	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	51	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	660	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	2.2	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	89	46	ug/L		5/11/00	SW846 3015	SW846 6010B
Boron - Dissolved	27	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	290	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	130	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	56	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	110	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	100	0.050	mg/L		5/11/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	74	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	140	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	2500	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	8.0	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	110	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	13	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	8.6	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	12	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	150	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	330	20	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	2	2	mg/L	SUB, BN	4/28/00	SM 5210B	SM 5210B
Chloride	34	20	mg/L		4/29/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 25D
Lab Sample Number : 901474-005
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	34	20	mg/L		4/29/00	EPA 300.0	EPA 300.0
COD	430	120	mg/L		5/11/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		5/10/00	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L		4/27/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.50	0.50	mg/L	ED	5/17/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		5/5/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	6.5	0.20	mg/L		4/27/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	6.5	0.20	mg/L		4/28/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 1.0	1.0	mg/L		5/16/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.2	0.10	su		5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L		5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	560	20	mg/L		5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	490	20	mg/L		5/3/00	EPA 160.1	EPA 160.1
Sulfate	38	1.3	mg/L		4/29/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	38	1.3	mg/L		4/29/00	EPA 300.0	EPA 300.0
TOC as NPOC	1.6	1.0	mg/L		5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 25D
Lab Sample Number : 901474-005
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/4/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate		48	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/4/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/2/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/2/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 25D
Lab Sample Number : 901474-005
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/10/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/10/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/10/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/10/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 25D
Lab Sample Number : 901474-005
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		5/5/00	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		5/5/00	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		5/5/00	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		5/5/00	SW846 8260B
Acetone	< 5.0	5.0	ug/L		5/5/00	SW846 8260B
Acrolein	< 10	10	ug/L		5/5/00	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		5/5/00	SW846 8260B
Benzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 25D
Lab Sample Number : 901474-005
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/5/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/5/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/5/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 25D
Lab Sample Number : 901474-005
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/5/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 901474-006
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone		5.2	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 901474-006
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L		5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L		5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L		5/6/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Methylene chloride		0.91	1.0	ug/L	B(2.8)	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 901474-006
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/27/00
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 22S
Lab Sample Number : 901474-007
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	42000	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	30	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	350	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	2.3	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	120	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	20	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	760	0.50	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	3200	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	61	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	100	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	88	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	710	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	53	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	390	0.15	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	3000	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	45	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	610	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	15	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	13	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	64	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	99	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	420	20	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc - Dissolved	35	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	< 2.0	2.0	mg/L	SUB	4/30/00	SM 5210B	SM 5210B
Chloride	280	200	mg/L		5/1/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 22S
Lab Sample Number : 901474-007
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered		260	200	mg/L	5/1/00	EPA 300.0	EPA 300.0
COD		2500	180	mg/L	5/11/00	EPA 410.4	EPA 410.4
Cyanide, total	<	0.010	0.010	mg/L	5/10/00	SW846 9012A	SW846 9012A
Fluoride	<	0.10	0.10	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia		0.53	0.50	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	<	0.062	0.062	mg/L	5/5/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	<	0.20	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered		0.46	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	<	1.0	1.0	mg/L	5/16/00	EPA 413.1	EPA 413.1
pH, Laboratory		8.1	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	<	10	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved		930	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered		950	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate		30	2.0	mg/L	5/18/00	EPA 300.0	EPA 300.0
Sulfate - Filtered		30	0.13	mg/L	4/29/00	EPA 300.0	EPA 300.0
TOC as NPOC		1.0	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 22S
Lab Sample Number : 901474-007
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate		15	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/2/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/2/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 22S
Lab Sample Number : 901474-007
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 22S
Lab Sample Number : 901474-007
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	< 10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 22S
Lab Sample Number : 901474-007
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 22S
Lab Sample Number : 901474-007
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 22D
Lab Sample Number : 901474-008
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	740	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	110	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	< 46	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	< 10	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	63	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	100	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	2.5	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	50	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	54	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	4.3	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	160	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	2.2	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	1.6	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	13	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	1200	20	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc - Dissolved	79	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	< 2.0	2.0	mg/L	SUB	4/30/00	SM 5210B	SM 5210B
Chloride	110	20	mg/L		5/1/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 22D
Lab Sample Number : 901474-008
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	55	20	mg/L	5/1/00	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L	5/11/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/10/00	SW846 9012A	SW846 9012A
Fluoride	0.50	0.10	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.18	0.10	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	0.064	0.062	mg/L	5/5/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	7.3	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	25	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	41	1.1	mg/L	5/23/00	EPA 413.1	EPA 413.1
pH, Laboratory	11	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	17	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	550	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	400	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	19	0.13	mg/L	4/29/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	27	0.13	mg/L	4/29/00	EPA 300.0	EPA 300.0
TOC as NPOC	1.7	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 22D
Lab Sample Number : 901474-008
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate	<	10	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/15/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/15/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/15/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/15/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/15/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/2/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/2/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 22D
Lab Sample Number : 901474-008
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — Prep Method: SW846 3510 — Prep Date: 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — Prep Method: SW846 3510 — Prep Date: 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — Prep Method: — Prep Date: 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 22D
Lab Sample Number : 901474-008
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES

Prep Method: SW846 5030B

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 22D
Lab Sample Number : 901474-008
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 22D
Lab Sample Number : 901474-008
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 27D
Lab Sample Number : 901474-009
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	22000	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	19	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	420	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	56	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	21	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	200	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	48	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	20	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	38	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	37	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	24	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	99	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	1700	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	8.0	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	39	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	7.7	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	4.4	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	14	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	75	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	120	20	ug/L		5/10/00	SW846 3015	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	< 2.0	2.0	mg/L	SUB	4/30/00	SM 5210B	SM 5210B
Chloride	40	20	mg/L		5/1/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 27D
Lab Sample Number : 901474-009
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	40	20	mg/L	5/1/00	EPA 300.0	EPA 300.0
COD	92	60	mg/L	5/11/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/10/00	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	5/5/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	5.3	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	5.3	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	41	1.0	mg/L	5/23/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.3	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	530	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	570	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	42	1.3	mg/L	5/1/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	44	1.3	mg/L	5/1/00	EPA 300.0	EPA 300.0
TOC as NPOC	2.5	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

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Project Number : 2018080001
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Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate		51	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/15/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/15/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/15/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/15/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/15/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/2/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/2/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 27D
Lab Sample Number : 901474-009
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 27D
Lab Sample Number : 901474-009
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES — Prep Method: SW846 5030B

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	< 10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 27D
Lab Sample Number : 901474-009
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : R 27D
Lab Sample Number : 901474-009
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 201808001
Field ID : R 28D
Lab Sample Number : 901474-010
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	120000	500	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	100	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	1200	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	4.3	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	190	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	17	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	1.8	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	450	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	450	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	83	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	230	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	180	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	140	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	210	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	6500	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	290	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	430	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	31	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	15	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	10	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	360	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	630	20	ug/L		5/10/00	SW846 3015	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	< 2.0	2.0	mg/L	SUB	4/30/00	SM 5210B	SM 5210B
Chloride	40	20	mg/L		5/1/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 201808001
Field ID : R 28D
Lab Sample Number : 901474-010
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	40	20	mg/L	5/1/00	EPA 300.0	EPA 300.0
COD	750	120	mg/L	5/11/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/10/00	SW846 9012A	SW846 9012A
Fluoride	0.52	0.10	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.77	0.50	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	5/5/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	7.8	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	8.0	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 1.0	1.0	mg/L	5/23/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.2	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	570	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	570	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	45	1.3	mg/L	5/1/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	45	1.3	mg/L	5/1/00	EPA 300.0	EPA 300.0
TOC as NPOC	55	5.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 201808001
Field ID : R 28D
Lab Sample Number : 901474-010
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — Prep Method: 548.1 — Prep Date: 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — Prep Method: SW846 3510 — Prep Date: 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate	<	10	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — Prep Method: — Prep Date: 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — Prep Method: — Prep Date: 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/2/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/2/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 201808001
Field ID : R 28D
Lab Sample Number : 901474-010
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	<	1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	<	0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	<	1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	<	0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	<	0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	<	0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	<	5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	<	1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	<	2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	<	1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	<	2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 201808001
Field ID : R 28D
Lab Sample Number : 901474-010
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 201808001
Field ID : R 28D
Lab Sample Number : 901474-010
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 201808001
Field ID : R 28D
Lab Sample Number : 901474-010
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26S
Lab Sample Number : 901474-011
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	3800	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	250	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	< 46	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	33	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	95	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	28	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	3.9	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	4.4	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	44	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	540	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	6.5	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	24	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	1.8	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	2.4	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	12	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	10.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	49	20	ug/L		5/10/00	SW846 3015	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	< 2.0	2.0	mg/L	SUB	4/30/00	SM 5210B	SM 5210B
Chloride	34	20	mg/L		5/1/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26S
Lab Sample Number : 901474-011
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	34	20	mg/L	5/1/00	EPA 300.0	EPA 300.0
COD	12	10	mg/L	5/15/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/10/00	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	5/17/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	8.0	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	8.0	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 1.0	1.0	mg/L	5/23/00	EPA 413.1	EPA 413.1
pH, Laboratory	7.8	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	460	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	480	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	35	1.3	mg/L	5/1/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	34	1.3	mg/L	5/1/00	EPA 300.0	EPA 300.0
TOC as NPOC	2.3	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26S
Lab Sample Number : 901474-011
Lab Project Number : 901474

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Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate		370	30	ug/L	D	5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/2/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/2/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26S
Lab Sample Number : 901474-011
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	<	1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	<	0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	<	1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	<	0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	<	0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	<	0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	<	5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	<	1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	<	2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	<	1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	<	2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26S
Lab Sample Number : 901474-011
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	< 10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26S
Lab Sample Number : 901474-011
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26S
Lab Sample Number : 901474-011
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26D
Lab Sample Number : 901474-012
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	580	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	200	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	< 46	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	19	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	73	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	18	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	1.0	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	40	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	45	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	2.5	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	9.8	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	1.1	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	2.8	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	7.0	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	58	20	ug/L		5/10/00	SW846 3015	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	< 2.0	2.0	mg/L	SUB	4/30/00	SM 5210B	SM 5210B
Chloride	26	20	mg/L		5/1/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26D
Lab Sample Number : 901474-012
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	25	20	mg/L	5/1/00	EPA 300.0	EPA 300.0
COD	< 50	50	mg/L	5/12/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/10/00	SW846 9012A	SW846 9012A
Fluoride	0.46	0.10	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	5/17/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	7.8	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	8.1	0.20	mg/L	4/29/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 1.0	1.0	mg/L	5/23/00	EPA 413.1	EPA 413.1
pH, Laboratory	7.9	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	17	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	450	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	480	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	38	1.3	mg/L	5/1/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	39	1.3	mg/L	5/1/00	EPA 300.0	EPA 300.0
TOC as NPOC	1.6	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
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Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — Prep Method: 548.1 — Prep Date: 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — Prep Method: SW846 3510 — Prep Date: 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate		410	30	ug/L	D	5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — Prep Method: — Prep Date: 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — Prep Method: — Prep Date: 5/1/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/2/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/2/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26D
Lab Sample Number : 901474-012
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	<	1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	<	0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	<	1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	<	0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	<	0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	<	0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	<	5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	<	1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	<	2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	<	1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	<	2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26D
Lab Sample Number : 901474-012
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES

Prep Method: SW846 5030B

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26D
Lab Sample Number : 901474-012
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 26D
Lab Sample Number : 901474-012
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 4/28/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 10S
Lab Sample Number : 901474-014
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	260	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	320	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	36	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	660	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	1700	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	1600	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	1.6	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	130	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	13	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	45	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	12	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	6.9	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	3200	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	30	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	80	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	450	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	370	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	350	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	130	0.50	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	15	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	240	1.5	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	59	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	8200	20	ug/L		5/10/00	SW846 3015	SW846 6020
Zinc - Dissolved	100	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	12	2.0	mg/L	SUB	5/2/00	SM 5210B	SM 5210B
Chloride	370	200	mg/L		5/4/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 10S
Lab Sample Number : 901474-014
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	430	40	mg/L	5/4/00	EPA 300.0	EPA 300.0
COD	160	100	mg/L	5/12/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/11/00	SW846 9012A	SW846 9012A
Fluoride	0.53	0.10	mg/L	5/2/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	85	5.0	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	92	3.1	mg/L	5/17/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.20	0.20	mg/L	5/2/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	0.20	0.20	mg/L	5/2/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	1.6	1.0	mg/L	5/23/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.1	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	53	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	1600	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	1500	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	46	1.3	mg/L	5/4/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	38	1.3	mg/L	5/4/00	EPA 300.0	EPA 300.0
TOC as NPOC	68	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 10S
Lab Sample Number : 901474-014
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate	<	10	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 8151 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/3/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/4/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/4/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 10S
Lab Sample Number : 901474-014
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/10/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/10/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/10/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/10/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/10/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/10/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/10/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/10/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/10/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/10/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/3/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 10S
Lab Sample Number : 901474-014
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane		8.9	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene		2.5	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene		2.5	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene		28	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone		16	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene		3.1	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 10S
Lab Sample Number : 901474-014
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene		12	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane		2.1	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene		14	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene		2.6	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene		2.6	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene		1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran		20	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene		2.4	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride		2.1	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 10S
Lab Sample Number : 901474-014
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	6.5	3.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 13D
Lab Sample Number : 901474-015
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	190	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	150	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	73	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	71	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	180	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	24	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	1.2	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	520	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	10	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	56	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	200	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	160	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	22	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	3.8	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	3.6	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	25	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	1700	20	ug/L		5/10/00	SW846 3015	SW846 6020
Zinc - Dissolved	1400	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	2	2	mg/L	SUB	5/2/00	SM 5210B	SM 5210B
Chloride	48	20	mg/L		5/4/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 13D
Lab Sample Number : 901474-015
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	50	20	mg/L	5/4/00	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L	5/12/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/11/00	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L	5/2/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	0.47	0.10	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	0.25	0.062	mg/L	5/17/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.20	0.20	mg/L	5/2/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L	5/2/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 1.1	1.1	mg/L	5/23/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.1	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	780	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	790	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	17	0.13	mg/L	5/2/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	17	0.13	mg/L	5/2/00	EPA 300.0	EPA 300.0
TOC as NPOC	3.3	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 13D
Lab Sample Number : 901474-015
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate		22	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 8151 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/3/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/4/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/4/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 13D
Lab Sample Number : 901474-015
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/3/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 13D
Lab Sample Number : 901474-015
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	5.2	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	1.3	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	1.1	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	< 10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 13D
Lab Sample Number : 901474-015
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene		24	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane		2.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene		3.6	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene		1.4	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene		9.2	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride		4.2	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 13D
Lab Sample Number : 901474-015
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16S
Lab Sample Number : 901474-016
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	4400	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	15	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	490	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	130	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	110	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	270	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	170	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	12	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	210	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	82	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	140	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	230	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	140	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	1900	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	790	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	140	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	18	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	6.9	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	28	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	16	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	47000	20	ug/L		5/10/00	SW846 3015	SW846 6020
Zinc - Dissolved	3300	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	3	2	mg/L	SUB	5/2/00	SM 5210B	SM 5210B
Chloride	57	20	mg/L		5/4/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16S
Lab Sample Number : 901474-016
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	57	20	mg/L	5/4/00	EPA 300.0	EPA 300.0
COD	22	10	mg/L	5/15/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/11/00	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L	5/2/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	3.2	0.10	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	3.1	0.062	mg/L	5/17/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	0.68	0.20	mg/L	5/2/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	0.58	0.20	mg/L	5/2/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	0.99	0.99	mg/L	5/23/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.2	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	750	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	750	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	35	1.3	mg/L	5/4/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	36	1.3	mg/L	5/4/00	EPA 300.0	EPA 300.0
TOC as NPOC	5.4	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16S
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Report Date : 7/6/00
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Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate		11	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 8151 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/3/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/4/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/4/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16S
Lab Sample Number : 901474-016
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	<	1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	<	1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	<	0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	<	1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	<	0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	<	0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	<	0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	<	0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	<	5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/3/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	<	1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	<	2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	<	1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	<	2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16S
Lab Sample Number : 901474-016
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane		5.2	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane		1.3	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene		8.6	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16S
Lab Sample Number : 901474-016
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene		4.2	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene		25	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene		3.7	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene		4.8	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16S
Lab Sample Number : 901474-016
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
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WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16D
Lab Sample Number : 901474-017
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	990	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	48	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	< 46	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	12	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	68	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	1.3	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	38	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	32	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	< 2.0	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	1.3	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	2.3	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	5.2	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	27	20	ug/L		5/10/00	SW846 3015	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	< 2	2	mg/L	SUB	5/2/00	SM 5210B	SM 5210B
Chloride	23	2.0	mg/L		5/2/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16D
Lab Sample Number : 901474-017
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	24	0.20	mg/L	5/2/00	EPA 300.0	EPA 300.0
COD	< 12	12	mg/L	5/12/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/11/00	SW846 9012A	SW846 9012A
Fluoride	0.46	0.10	mg/L	5/2/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	5/17/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	8.6	0.20	mg/L	5/2/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	8.6	0.20	mg/L	5/2/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 1.0	1.0	mg/L	5/23/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.0	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	88	10	ug/L	5/12/00	EPA 420.2	EPA 420.2
Solids, total dissolved	450	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	430	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	37	1.3	mg/L	5/4/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	38	1.3	mg/L	5/4/00	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16D
Lab Sample Number : 901474-017
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate	<	10	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** SW846 8151 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/16/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/16/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/16/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/3/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/4/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/4/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16D
Lab Sample Number : 901474-017
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/3/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/3/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/4/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/4/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/4/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/4/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/4/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** SW846 8141 — **Prep Date:** 5/3/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16D
Lab Sample Number : 901474-017
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane		1.3	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16D
Lab Sample Number : 901474-017
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene		8.6	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene		5.7	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene		3.0	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 16D
Lab Sample Number : 901474-017
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 901474-018
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone		21	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 901474-018
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : TRIP BLANK
Lab Sample Number : 901474-018
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : BLANK
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29S
Lab Sample Number : 901474-019
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/2/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	100000	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	33	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	640	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	4.5	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	310	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	37	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	530	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	230	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	63	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	100	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	120	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	65	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	340	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	3100	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	12	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	180	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	45	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	9.6	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	25	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	270	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	670	20	ug/L		5/10/00	SW846 3015	SW846 6020
Zinc - Dissolved	89	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	4	2	mg/L	SUB, N	5/3/00	SM 5210B	SM 5210B
Chloride	13	2.0	mg/L		5/2/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29S
Lab Sample Number : 901474-019
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/2/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	14	2.0	mg/L		5/2/00	EPA 300.0	EPA 300.0
COD	800	500	mg/L		5/12/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L		5/11/00	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L		5/2/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.50	0.50	mg/L	ED	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L		5/18/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.20	0.20	mg/L		5/2/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L		5/2/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	1.1	1.1	mg/L		5/23/00	EPA 413.1	EPA 413.1
pH, Laboratory	8.2	0.10	su		5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 50	50	ug/L		5/15/00	EPA 420.2	EPA 420.2
Solids, total dissolved	820	20	mg/L		5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	860	20	mg/L		5/3/00	EPA 160.1	EPA 160.1
Sulfate	240	1.3	mg/L		5/4/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	260	1.3	mg/L		5/4/00	EPA 300.0	EPA 300.0
TOC as NPOC	82	5.0	mg/L		5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29S
Lab Sample Number : 901474-019
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/2/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/15/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	< 10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/4/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	< 10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	< 10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate	< 10	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	< 10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	< 10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	< 10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	< 10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	< 10	10	ug/L		5/21/00	SW846 8270
Isophorone	< 10	10	ug/L		5/21/00	SW846 8270
Naphthalene	< 10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	< 25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/5/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	< 0.50	0.50	ug/L	SUB	5/20/00	SW846 8151
2,4-D	< 0.50	0.50	ug/L	SUB	5/20/00	SW846 8151
Dalapon	< 120	120	ug/L	SUB	5/20/00	SW846 8151
Dinoseb	< 6.0	6.0	ug/L	SUB	5/20/00	SW846 8151
Picloram	< 0.50	0.50	ug/L	SUB	5/20/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/3/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	< 1.0	1.0	ug/L		5/4/00	SW846 8318
Carbofuran	< 1.0	1.0	ug/L		5/4/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29S
Lab Sample Number : 901474-019
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/2/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	<	1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1221	<	1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1232	<	1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1242	<	1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1248	<	1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1254	<	1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1260	<	1.0	1.0	ug/L		5/10/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	<	0.10	0.10	ug/L		5/8/00	SW846 8081
Aldrin	<	0.050	0.050	ug/L		5/8/00	SW846 8081
Chlordane, technical	<	1.0	1.0	ug/L		5/8/00	SW846 8081
Dieldrin	<	0.10	0.10	ug/L		5/8/00	SW846 8081
Endrin	<	0.10	0.10	ug/L		5/8/00	SW846 8081
gamma-BHC (Lindane)	<	0.050	0.050	ug/L		5/8/00	SW846 8081
Heptachlor	<	0.050	0.050	ug/L		5/8/00	SW846 8081
Heptachlor epoxide	<	0.050	0.050	ug/L		5/8/00	SW846 8081
Methoxychlor	<	0.50	0.50	ug/L		5/8/00	SW846 8081
Toxaphene	<	5.0	5.0	ug/L		5/8/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/4/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	<	1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	<	2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	<	1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	<	2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29S
Lab Sample Number : 901474-019
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/2/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	< 10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29S
Lab Sample Number : 901474-019
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/2/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29S
Lab Sample Number : 901474-019
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/2/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29D
Lab Sample Number : 901474-020
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	340	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 3.0	3.0	ug/L		5/10/00	SW846 3015	SW846 6020
Barium	190	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	< 46	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	13	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	70	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	0.45	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	41	0.030	mg/L		5/9/00	SW846 3015	SW846 6020
Manganese	12	2.0	ug/L		5/9/00	SW846 3015	SW846 6020
Manganese - Dissolved	< 2.0	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	0.78	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	1.6	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	5.2	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	16	2.0	mg/L	SUB	5/3/00	SM 5210B	SM 5210B
Chloride	21	2.0	mg/L		5/2/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29D
Lab Sample Number : 901474-020
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	21	2.0	mg/L	5/2/00	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L	5/12/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/11/00	SW846 9012A	SW846 9012A
Fluoride	0.46	0.10	mg/L	5/2/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	14	0.20	mg/L	5/2/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	14	0.20	mg/L	5/2/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	4.2	0.98	mg/L	5/17/00	EPA 413.1	EPA 413.1
pH, Laboratory	7.8	0.10	su	5/3/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	5/15/00	EPA 420.2	EPA 420.2
Solids, total dissolved	470	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	470	20	mg/L	5/3/00	EPA 160.1	EPA 160.1
Sulfate	35	1.3	mg/L	5/4/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	35	1.3	mg/L	5/4/00	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29D
Lab Sample Number : 901474-020
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/6/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/4/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate	<	10	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/20/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/20/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/20/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/20/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/20/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/3/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/4/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/4/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29D
Lab Sample Number : 901474-020
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/5/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/10/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/5/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/8/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/8/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/8/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/8/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/8/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/8/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/8/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/8/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/8/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/8/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/4/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29D
Lab Sample Number : 901474-020
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,1-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2,2-Tetrachloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1,2-Trichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloroethene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,1-Dichloropropene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,3-Trichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2,4-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromo-3-chloropropane	< 2.0	2.0	ug/L		5/6/00	SW846 8260B
1,2-Dibromoethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloroethane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,2-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3,5-Trimethylbenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,3-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
1,4-Dichlorobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2,2-Dichloropropane	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Butanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
2-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
2-Hexanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
4-Chlorotoluene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
4-Methyl-2-pentanone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acetone	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Acrolein	< 10	10	ug/L		5/6/00	SW846 8260B
Acrylonitrile	< 5.0	5.0	ug/L		5/6/00	SW846 8260B
Benzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B
Bromobenzene	< 1.0	1.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29D
Lab Sample Number : 901474-020
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/6/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/6/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/6/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : G 29D
Lab Sample Number : 901474-020
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/1/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L		5/6/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 901474-022
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/3/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Aluminum	< 50	50	ug/L		5/9/00	SW846 3015	SW846 6020
Antimony	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Arsenic - Dissolved	< 0.84	0.84	ug/L		5/16/00	SW846 3015	SW846 6020
Barium	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Beryllium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Boron	< 46	46	ug/L		5/12/00	SW846 3015	SW846 6010B
Boron - Dissolved	< 10	10	ug/L		5/11/00	SW846 3015	SW846 6010B
Cadmium	< 1.0	1.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cadmium - Dissolved	< 0.30	0.30	ug/L		5/10/00	SW846 3015	SW846 6020
Calcium	0.44	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Chromium	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Cobalt	< 3.0	3.0	ug/L		5/9/00	SW846 3015	SW846 6020
Copper	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Iron	< 0.050	0.050	mg/L		5/12/00	SW846 3015	SW846 6010B
Iron - Dissolved	< 50	50	ug/L		5/11/00	SW846 3015	SW846 6010B
Lead	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Lead - Dissolved	< 0.73	0.73	ug/L		5/10/00	SW846 3015	SW846 6020
Magnesium	0.16	0.030	mg/L		5/10/00	SW846 3015	SW846 6020
Manganese	< 2.0	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Manganese - Dissolved	< 2.0	2.0	ug/L		5/10/00	SW846 3015	SW846 6020
Mercury	< 0.20	0.20	ug/L		5/12/00	SW846 7470A	SW846 7470A
Nickel	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Potassium	< 0.100	0.100	mg/L		5/9/00	SW846 3015	SW846 6020
Selenium	< 1.2	1.2	ug/L		5/10/00	SW846 3015	SW846 6020
Silver	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Sodium	< 0.30	0.30	mg/L		5/9/00	SW846 3015	SW846 6020
Thallium	< 10	10	ug/L		5/9/00	SW846 3015	SW846 6020
Vanadium	< 5.0	5.0	ug/L		5/9/00	SW846 3015	SW846 6020
Zinc	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
Zinc - Dissolved	< 20	20	ug/L		5/10/00	SW846 3015	SW846 6020
BOD	< 2	2	mg/L	SUB	5/4/00	SM 5210B	SM 5210B
Chloride	< 2.0	2.0	mg/L		5/19/00	EPA 300.0	EPA 300.0

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 901474-022
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/3/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Chloride - Filtered	< 2.0	2.0	mg/L	5/18/00	EPA 300.0	EPA 300.0
COD	< 10	10	mg/L	5/12/00	EPA 410.4	EPA 410.4
Cyanide, total	< 0.010	0.010	mg/L	5/11/00	SW846 9012A	SW846 9012A
Fluoride	< 0.10	0.10	mg/L	5/3/00	EPA 300.0	EPA 300.0
Nitrogen, ammonia	< 0.10	0.10	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, ammonia - Filtered	< 0.062	0.062	mg/L	5/18/00	EPA 350.1	EPA 350.1
Nitrogen, nitrate	< 0.20	0.20	mg/L	5/3/00	EPA 300.0	EPA 300.0
Nitrogen, nitrate - Filtered	< 0.20	0.20	mg/L	5/3/00	EPA 300.0	EPA 300.0
Oil & Grease, total recoverable	< 0.95	0.95	mg/L	5/17/00	EPA 413.1	EPA 413.1
pH, Laboratory	6.8	0.10	su	5/5/00	EPA 150.1	EPA 150.1
Phenolics, total recoverable	< 10	10	ug/L	5/15/00	EPA 420.2	EPA 420.2
Solids, total dissolved	22	20	mg/L	5/10/00	EPA 160.1	EPA 160.1
Solids, total dissolved - Filtered	26	20	mg/L	5/10/00	EPA 160.1	EPA 160.1
Sulfate	< 2.0	2.0	mg/L	5/19/00	EPA 300.0	EPA 300.0
Sulfate - Filtered	< 2.0	2.0	mg/L	5/18/00	EPA 300.0	EPA 300.0
TOC as NPOC	< 1.0	1.0	mg/L	5/11/00	EPA 415.1	EPA 415.1

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- Analytical Report -

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WI DNR LAB ID : 113172950

Semivolatile Organic Results

ENDOTHALL — **Prep Method:** 548.1 — **Prep Date:** 5/8/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Endothall	<	10	10	ug/L	SUB	5/12/00	548.1

SPECIAL SEMI-VOLATILE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/4/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
4-Methylphenol	<	10	10	ug/L		5/21/00	SW846 8270
Benzo(a)pyrene	<	10	10	ug/L		5/21/00	SW846 8270
bis(2-Ethylhexyl)phthalate	<	10	10	ug/L		5/21/00	SW846 8270
Di-n-butylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Diethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Dimethylphthalate	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorobutadiene	<	10	10	ug/L		5/21/00	SW846 8270
Hexachlorocyclopentadiene	<	10	10	ug/L		5/21/00	SW846 8270
Isophorone	<	10	10	ug/L		5/21/00	SW846 8270
Naphthalene	<	10	10	ug/L		5/21/00	SW846 8270
Pentachlorophenol	<	25	25	ug/L		5/21/00	SW846 8270

Semivolatile Organic Results

WINNEBAGO ANNUAL 8151 — **Prep Method:** — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
2,4,5-TP (Silvex)	<	0.50	0.50	ug/L	SUB	5/21/00	SW846 8151
2,4-D	<	0.50	0.50	ug/L	SUB	5/21/00	SW846 8151
Dalapon	<	120	120	ug/L	SUB	5/21/00	SW846 8151
Dinoseb	<	6.0	6.0	ug/L	SUB	5/21/00	SW846 8151
Picloram	<	0.50	0.50	ug/L	SUB	5/21/00	SW846 8151

Semivolatile Organic Results

WINNEBAGO ANNUAL 8318 — **Prep Method:** — **Prep Date:** 5/5/00

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
Aldicarb	<	1.0	1.0	ug/L		5/7/00	SW846 8318
Carbofuran	<	1.0	1.0	ug/L		5/7/00	SW846 8318

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 901474-022
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/3/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Semivolatile Organic Results

PCB LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/5/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Aroclor 1016	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1221	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1232	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1242	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1248	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1254	< 1.0	1.0	ug/L		5/10/00	SW846 8082
Aroclor 1260	< 1.0	1.0	ug/L		5/10/00	SW846 8082

SPECIAL PESTICIDE LIST — **Prep Method:** SW846 3510 — **Prep Date:** 5/5/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
4,4'-DDT	< 0.10	0.10	ug/L		5/8/00	SW846 8081
Aldrin	< 0.050	0.050	ug/L		5/8/00	SW846 8081
Chlordane, technical	< 1.0	1.0	ug/L		5/8/00	SW846 8081
Dieldrin	< 0.10	0.10	ug/L		5/8/00	SW846 8081
Endrin	< 0.10	0.10	ug/L		5/8/00	SW846 8081
gamma-BHC (Lindane)	< 0.050	0.050	ug/L		5/8/00	SW846 8081
Heptachlor	< 0.050	0.050	ug/L		5/8/00	SW846 8081
Heptachlor epoxide	< 0.050	0.050	ug/L		5/8/00	SW846 8081
Methoxychlor	< 0.50	0.50	ug/L		5/8/00	SW846 8081
Toxaphene	< 5.0	5.0	ug/L		5/8/00	SW846 8081

WINNEBAGO ANNUAL 8141 — **Prep Method:** — **Prep Date:** 5/2/00

Analyte	Result	EQL	Units	Code	Analysis Date	Analysis Method
Alachlor	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Atrazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141
Parathion	< 1.0	1.0	ug/L	SUB	5/11/00	SW846 8141
Simazine	< 2.0	2.0	ug/L	SUB	5/11/00	SW846 8141

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 901474-022
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/3/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Volatile Organic Results

WINNEBAGO ANNUAL VOLATILES **Prep Method: SW846 5030B**

Analyte		Result	EQL	Units	Code	Analysis Date	Analysis Method
1,1,1,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,1,1-Trichloroethane	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,1,2,2-Tetrachloroethane	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,1,2-Trichloroethane	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,1-Dichloroethane	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,1-Dichloroethene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,1-Dichloropropene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,2,3-Trichlorobenzene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,2,3-Trichloropropane	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,2,4-Trichlorobenzene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,2,4-Trimethylbenzene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,2-Dibromo-3-chloropropane	<	2.0	2.0	ug/L		5/7/00	SW846 8260B
1,2-Dibromoethane	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,2-Dichlorobenzene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,2-Dichloroethane	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,2-Dichloropropane	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,3,5-Trimethylbenzene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,3-Dichlorobenzene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,3-Dichloropropane	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
1,4-Dichlorobenzene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
2,2-Dichloropropane	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
2-Butanone	<	5.0	5.0	ug/L		5/7/00	SW846 8260B
2-Chlorotoluene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
2-Hexanone	<	5.0	5.0	ug/L		5/7/00	SW846 8260B
4-Chlorotoluene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
4-Methyl-2-pentanone	<	5.0	5.0	ug/L		5/7/00	SW846 8260B
Acetone	<	5.0	5.0	ug/L		5/7/00	SW846 8260B
Acrolein	<	10	10	ug/L		5/7/00	SW846 8260B
Acrylonitrile	<	5.0	5.0	ug/L		5/7/00	SW846 8260B
Benzene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B
Bromobenzene	<	1.0	1.0	ug/L		5/7/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 901474-022
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/3/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Bromochloromethane	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Bromodichloromethane	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Bromoform	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Bromomethane	<	2.0	2.0	ug/L	5/7/00	SW846 8260B
Carbon disulfide	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Carbon tetrachloride	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Chlorobenzene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Chlorodibromomethane	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Chloroethane	<	2.0	2.0	ug/L	5/7/00	SW846 8260B
Chloroform	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Chloromethane	<	2.0	2.0	ug/L	5/7/00	SW846 8260B
cis-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
cis-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Dibromomethane	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Dichlorodifluoromethane	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Ethylbenzene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Fluorotrichloromethane	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Iodomethane	<	5.0	5.0	ug/L	5/7/00	SW846 8260B
Isopropylbenzene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Methylene chloride	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
n-Butylbenzene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
n-Propylbenzene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
p-Isopropyltoluene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
s-Butylbenzene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Styrene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
t-Butylbenzene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Tetrachloroethene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Tetrahydrofuran	<	5.0	5.0	ug/L	5/7/00	SW846 8260B
Toluene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
trans-1,2-Dichloroethene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
trans-1,3-Dichloropropene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
trans-1,4-Dichloro-2-butene	<	5.0	5.0	ug/L	5/7/00	SW846 8260B
Trichloroethene	<	1.0	1.0	ug/L	5/7/00	SW846 8260B
Vinyl acetate	<	5.0	5.0	ug/L	5/7/00	SW846 8260B
Vinyl chloride	<	2.0	2.0	ug/L	5/7/00	SW846 8260B

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- Analytical Report -

Project Name : PAGEL SOUTH GROUNDWATER - ANNUAL
Project Number : 2018080001
Field ID : BLANK
Lab Sample Number : 901474-022
Lab Project Number : 901474

Submitter : WINNEBAGO RECLAMATION SERVI
Report Date : 7/6/00
Collection Date : 5/3/00
Matrix Type : GROUNDWATER
WI DNR LAB ID : 113172950

Xylene, total	<	3.0	3.0	ug/L	5/7/00	SW846 8260B

QC Qualifiers

Code	Description
B	Analyte detected in associated Method Blank.
E	Safe, No Total Coliform detected.
F	Unsafe, Total Coliform detected, no E. Coli detected.
G	Unsafe, Total Coliform detected and E. Coli detected.
H	Holding time exceeded.
L	Significant peaks were detected outside the chromatographic window.
M	Matrix Spike and/or Matrix Spike Duplicate recovery outside acceptance limits.
N	Insufficient BOD oxygen depletion.
O	Complete BOD oxygen depletion.
P	Toxicity present in BOD sample.
Q	Laboratory Control Sample outside acceptance limits.
S	Surrogate and/or internal standard recovery outside acceptance limits due to apparent matrix effects.
T	Sample received with improper preservation or temperature.
V	Raised Quantitation or Reporting Limit due to limited sample amount or dilution for matrix/background interference.
W	Sample amount received was below program minimum.
Y	Replicate/Duplicate precision outside acceptance limits.
Z	Calibration criteria exceeded.

Solid sample results reported on a Dry Weight Basis

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Inorganic Data Qualifier Sheet

A	Analyte is detected in the method blank. Method blank criteria is evaluated to the laboratory LOD. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
AI	Due to the matrix of this sample the alternate isotope was used for analysis.
B	Analyte is detected in the method blank at "x" concentration. Method blank criteria is evaluated to the laboratory LOD. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
BB	BOD result is estimated due to the BOD blank exceeding the allowable oxygen depletion.
BD	BOD duplicate precision not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BI	BOD result is estimated due to insufficient oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BL	BOD laboratory control sample not within control limits. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
BX	BOD result is estimated due to complete oxygen depletion. Due to the 48 hour holding time for this test, it is not practical to reanalyze and try to correct the deficiency.
DA	Dissolved analyte or filtered analyte greater than total analyte; analyses passed QC based on precision criteria.
DF	Dissolved analyte or filtered analyte greater than total analyte; analyses failed QC based on precision criteria.
E	Estimated concentration due to matrix interferences. During the metals analysis using the inductively coupled plasma (ICP), the serial dilution failed to meet the established control limits of 0-10% and the sample concentrations greater than 50 times the EQL. The result was flagged with the E qualifier to indicate that a physical interference was observed.
ED	Elevated detection limit due to matrix effects.
G	Unable to determine precision due to matrix interference.
H(n)	Analysis performed "n" days past holding time (See Sample Narrative).
K	Sample received unpreserved. Sample was either preserved at the time of receipt or at the time of sample preparation.
LV	Elevated detection limit due to low sample volume.
MS	Either the matrix spike or matrix spike duplicate was outside of the acceptable control limits. All other supporting QC was within the acceptable control limits.
N	Spiked sample recovery not within control limits; post-digestion spike recovery accepted.

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1-800-7-ENCHEM

NP	Digested and post-digested spike recoveries fail accuracy control limits.
NR	Not required.
Q	The analyte has been detected between the Limit of Detection (LOD) and Limit of Quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
SUB	Assay was subcontracted to an approved lab.
UN	Unable to preserve sample due to matrix.
X	See sample narrative.
*	Duplicate analyses not within control limits.

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1-888-5-ENCHEM

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1795 Industrial Drive
Green Bay, WI 54302
920-469-2436 • Fax: 920-469-8827
1-800-7-ENCHEM

Organic Data Qualifier Sheet

B	Analyte is present in the method blank. Method blank criteria is evaluated to the laboratory LOD. Additionally, method blank acceptance may be based on project specific criteria or determined from analyte concentrations in the sample and are evaluated on a sample by sample basis.
C	Elevated detection limit (see Sample Narrative).
D	Analyte value from diluted analysis.
DL	No surrogate recovery available due to sample dilution.
E	Analyte concentration exceeds calibration range (see Sample Narrative).
F	Repeated surrogate failure (see Sample Narrative).
G	Sample exhibits hydrocarbon pattern resembling gasoline.
H(n)	Analysis performed "n" days past holding time.
J	Qualitative evidence of analyte present: concentration detected is greater than the method detection limit but less than the reporting limit.
K	Detection Limit may be elevated due to the presence of an unrequested analyte (see Sample Narrative).
L	Detects in trip blank.
M	Methanol leakage.
ND	Not Detected.
NR	Not Required.
P	The relative percent difference for detected concentrations between the two GC columns was greater than 40 % difference.
Q	The analyte has been detected between the Limit of Detection (LOD) and limit of Quantitation (LOQ). The results are qualified due to the uncertainty of analyte concentrations within this range.
U#	Elevated LOD due to matrix interference.
V	Heavy hydrocarbon present.
W	Sample received with headspace.
X	See Sample Narrative
Z	See Sample Narrative
SUB	Assay was subcontracted to an approved lab.

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Green Bay, WI 54302
920-469-2436 • Fax: 920-469-8827
1-800-7-ENCHEM

ENCHEM
SAMPLE NARRATIVE

PROJECT NAME	:	Winnebago – Pagel South Unit
WORKORDER NUMBER	:	901475
DATE	:	May 11, 2000

VOLATILE ORGANICS: Samples 901474-013 (Trip Blank) and 901474-021 (Trip Blank) will actually be reported as 901495-015 and 901495-025.

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page 1 Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37858

Page 1 of 6
P.O. #: Quote #:
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060), Pb (7421), Cd, Fe, Mn, Zn (6010)	Filtered Cl, NO3, SO4 (300.0), TDS (160.1)	Cyanide (9012A)	Phenolics (420.2)	VOCs (8260) see list	SVOC (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	FILTERED? (YES/NO)			Y	Y	Y	Y	N	N	N						
	PRESERVATION (CODE)*			C	D	D	A	G	G	B	A					
	~~G11S~~ R11S	4/27	1105	X	X	X	X	X	X	X	X			x	24		901474-001
	G11D	4/27	1100	X	X	X	X	X	X	X	X						002
	R22S																
	G22D																
	R05S																
	G10S																
	G13S																
	G13D																
	G16S																
	G16D																
	G23D	4/27	0930	X	X	X	X	X	X	X	X			x	24		003
	~~G24D~~ R24D	4/27	1215	X	X	X	X	X	X	X	X			↓	↓		004
	~~G25D~~ R25D	4/27	1100	X	X	X	X	X	X	X	X						005

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/27 1300	[signature]	4/27/00 1307
[signature]	4/27/00 1430	Bree Noltemeyer	4/27/00 1430

En Chem Project No.:
Sample Receipt Temp.: ROI (2x2°), 1°, 3°, 6°
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

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Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

35674

Page 2 of 6

P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list	PCB (8082) see list	OP Pesticides (8141) see list	Herbicides (8151) see list	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Cd, Cr, Cu, Pb, Mn, Hg, Ni, Se, Tl, Zn (6010)	Ca, Fe, Mg, K, Na (6010)	Se (7740) mg/L	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
				N	N	N	N	N	N	N	N						
	PRESERVATION (CODE)*			O		A	A		D	D	D						
	~~GHS~~ R11S	4/27	1105	X	X	X	X	X	X	X	X						901479-001
	G11D	4/27	1100	X	X	X	X	X	X	X	X						002
	R22S																
	G22D																
	R05S																
	G10S																
	G13S																
	G13D																
	G16S																
	G16D																
	G23D	4/27	0930	X	X	X	X	X	X	X	X						003
	~~G24D~~ R24D	4/27	1215	X	X	X	X	X	X	X	X						004
	~~G25D~~ R25D	4/27	1100	X	X	X	X	X	X	X	X						005

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
Michael Pagel	4/27 1300	[illegible]	4/27/00 1301
[illegible]	4/27/00 1430	Bill Nottemeyer	4/27/00 1430

En Chem Project No.:
Sample Receipt Temp.: ROI (3x2°), 1°, 3°, 4°C
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080001
Project Name: Page1 southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NELAP Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

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CHAIN OF CUSTODY

35675

P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

ANALYSES REQUESTED	COD (410.4) TOC (415.1) NH3 (350.3) total	BOD5 (405.1) mg/L	Cl, F, NO3, SO4 (300.0) pH TDS (160.1)	O&G (413.1) mg/L	Hg (7470) mg/L						
FILTERED? (YES/NO)	N	N	N	N	N						
PRESERVATION (CODE)*	C	A	A	C	D						

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD	BOD5	Cl, F, NO3, SO4	O&G	Hg				FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G11S~~ R11S	4/27	1105	X	X	X	X	X									901474-001
	G11D	4/27	1100	X	X	X	X	X									002
	R22S																
	G22D																
	R05S																
	G10S																
	G13S																
	G13D																
	G16S																
	G16D																
	G23D	4/27	0930	X	X	X	X	X									003
	~~G24D~~ R24D	4/27	1215	X	X	X	X	X									004
	~~G25D~~ R25D	4/27	1100	X	X	X	X	X									005

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
Michael Ingle	4/27 1300	[illegible]	4/27/00 1300
[illegible]	4/27/00 1490	Bill Nottemeyer	4/27/00 1450

En Chem Project No.:
Sample Receipt Temp.: ROI (3x2°), 1°, 3°, 6°C
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

(Please Print Legibly)

Company Name:

Branch or Location:

Project Contact:

Telephone:

Project Number:

Project Name: Pagel Sr-Ann. + Qt. GW

Project State:

Sampled By (Print):

Data Package Options (please circle if requested)

QC Summary	Surcharge	Site-Specific QC Required?
EnChem Level II	Std. Delivery	Yes No
EnChem Level III	10% (min. $50)	(If yes, indicate QC sample and submit triplicate volume.)
EnChem Level IV	25% (min. $100)	

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608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

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FAX 715-392-5843

CHAIN OF CUSTODY

57534

Page____ of____

P.O. #____ Quote #____

Mail Report To:

Company:

Address:

Invoice To:

Company:

Address:

Mail Invoice To:

*Preservation Codes

A=None B=HCL C=H2SO4 D=HNO3 E=EnCore F=Methanol G=NaOH

FILTERED? (YES/NO)

PRESERVATION (CODE)*

ANALYSES REQUESTED

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	COMMENTS	TOTAL BOTTLES (Lab Use Only)
901474-006	Trip Blank				Prepared by BFN, 4/27/00	1

Turnaround Time Requested (TAT)

(circle): Std (10 Bus. Days) Rush

(Rush TAT subject to approval/surcharge)

Quick Turn Number:

Date Needed:

Transmit Rush Results by (circle):

Phone Fax

Phone #:

Fax #:

Std. TAT	Surcharge
1 day	3.0x
2 day	2.0x
3 day	1.5x
4 day	1.4x
5 day	1.3x

Matrix Codes

W=Water
S=Soil
A=Air
C=Charcoal
B=Biota

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.

Sample Receipt Temp.

Sample Receipt pH (Wet/Metals)

Custody Seal

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page 1 Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):
Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

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CHAIN OF CUSTODY

37858

Page 1 of 6
P.O. #: Quote #:
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) Filtered	Dissolved As (7060) Pb (7421) GFAA B, Cd, Fe, Mn, Zn (6010)	Filtered Cl, NO3, SO4 (300.0) TDS (160.1)	Cyanide (9012A)	Phenolics (420.2) DPD	VOCs (8260) see list	SVOC (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	FILTERED? (YES/NO)			Y	Y	Y	Y	N	N	N	N					
	PRESERVATION (CODE)*			C	D	D	A	G	G	B	A					
	~~G11S~~ R11S															
	G11D															
	R22S	4/28	1100	X	X	X	X	X	X	X	X			24	901474	-007
	G22D	4/28	1115	X	X	X	X	X	X	X	X			↓		-008
	R05S															
	G10S															
	G13S															
	G13D															
	G16S															
	G16D															
	G23D															
	~~G24D~~ R24D															
	~~G25D~~ R25D															

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/28 1620	[signature]	4/28/00 16:20

En Chem Project No.:
Sample Receipt Temp.: 3.4, 1.4, 4.4, 3.4 C RDS
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page1 Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

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CHAIN OF CUSTODY

35674

P.O. #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

ANALYSES REQUESTED

FILTERED? (YES/NO)	N	N	N	N	N	N	N	N
PRESERVATION (CODE)*	O	A	A	D	D	D		
	Carbamates (8318) see list	Pest/PCB (8081A/8082) see list	OP Pesticides (8141) see list	Herbicides (8151) see list	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Ca, Cr, Co, Cu, Fe, Pb, Mn, Mg, Ni, K, Ag, Na, Tl, V, Zn (6010)	Cd, Fe, Mg, K, Na (7740) mg/L	

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318)	Pest/PCB (8081A/8082)	OP Pesticides (8141)	Herbicides (8151)	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Ca, Cr, Co, Cu, Fe, Pb, Mn, Mg, Ni, K, Ag, Na, Tl, V, Zn (6010)	Cd, Fe, Mg, K, Na (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G11S~~ R11S															
	G11D															
	R22S	4/28	1100	X	X	X	X	X	X	X	X			24	901474	-007
	G22D	4/28	1115	X	X	X	X	X	X	X	X			↓		-008
	R05S															
	G10S															
	G13S															
	G13D															
	G16S															
	G16D															
	G23D															
	~~G24D~~ R24D															
	~~G25D~~ R25D															

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/28 1600	[signature]	4/28/00 16:20

En Chem Project No.:
Sample Receipt Temp.: 3.4°, 1.1°, 4°, 4°, 4.5° C RO
Sample Receipt pH (Wet/Metals): OK
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080001
Project Name: Page1 Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle) Y N
(En Chem will not confirm unless otherwise instructed.)

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CHAIN OF CUSTODY

35675

Page 3 of 6
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD (410.4) TOC (415.1) NH3 (350.3) total	BOD5 (405.1) mg/L	Cl, F, NO3, SO4 (300.0) pH TDS (160.1)	O&G (413.1) mg/L	Hg (7470)				FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G11S~~ R11S																
	G11D																
	R22S	4/28	1100	X	X	X	X	X							24	901474	-007
	G22D	4/28	1115	X	X	X	X	X							↓		-008
	R05S																
	G10S																
	G13S																
	G13D																
	G16S																
	G16D																
	G23D																
	~~G24D~~ R24D																
	~~G25D~~ R25D																

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
Michael Lich	Thr 1600	Kathy Wylie	4/28/00 16:20

En Chem Project No.
Sample Receipt Temp. 3;4;1;4;4;4;5°C RO
Sample Receipt pH (Wet/Metals) OK
Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 20180800001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

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☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-6238, FAX 715-392-5843

CHAIN OF CUSTODY

35676

P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

ANALYSES REQUESTED	NH3 (350.3) filtered	Dissolved As (7060), Pb (7421)	Dissolved B, Ca, Fe, Mn, Zn (6010)	Filtered Cl, NO3, SO4 (300.0), TDS (160.1)	Cyanide (9012A)	Phenolics (420.2) pp	VOCs (8260) see list	SVOCs (8270) see list
FILTERED? (YES/NO)	Y	Y	Y	Y	N	N	N	N
PRESERVATION (CODE)*	C	D	D	A	G	C	B	A

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060), Pb (7421)	Dissolved B, Ca, Fe, Mn, Zn (6010)	Filtered Cl, NO3, SO4 (300.0), TDS (160.1)	Cyanide (9012A)	Phenolics (420.2) pp	VOCs (8260) see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G27D~~ R27D	4/28	1145	X	X	X	X	X	X	X	X				24	901474	-009
	~~G28D~~ R28D	4/24	1245	X	X	X	X	X	X	X	X				↓	*	-010
	G29S																
	G29D																
	G26S	4/28	1060	X	X	X	X	X	X	X	X				24		-011
	G26D	4/28	1630	X	X	X	X	X	X	X	X				↓		-012
																trip blank -	-013
																reference	
																901495-015 for	
																tripblank	

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/28 1620	[signature]	4/28/00 16:20

En Chem Project No.:
Sample Receipt Temp.: 3°, 4°, 1°, 4°, 4°, 4°, 3° CROI
Sample Receipt pH (Wet/Metals): * Adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

35677

P.O. #: Quote #:
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: Same as above
Company:
Address:
Mail Invoice To:

ANALYSES REQUESTED

FILTERED? (YES/NO)	N	N	N	N	N	N	N	N
PRESERVATION (CODE)*	O	A	A	A		D	D	D
	Carbamates (8318) see list	Pest/PCB (8081A/8082) see list	OP Pesticides (8141) see list	Herbicides (8151) see list	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na (6010) mg/L	Se (7740)

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318)	Pest/PCB (8081A/8082)	OP Pesticides (8141)	Herbicides (8151)	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Cd, Ca, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, V, Zn (6010)	Ca, Fe, Mg, K, Na (6010) mg/L	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G27D~~ R27D	4/28	1125	X	X	X	X	X	X	X	X				24	901474	-009
	~~G28D~~ R26D	4/28	1245	X	X	X	X	X	X	X	X				↓	*	-010
	G29S																
	G29D																
	G26S	4/28	1000	X	X	X	X	X	X	X	X				24		-011
	G26D	4/28	1030	X	X	X	X	X	X	X	X				↓		-012

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/28 1620	[signature]	4/28/00 16:20

En Chem Project No.:
Sample Receipt Temp.: 3°, 4°, 1°, 4°, 4°, 4°, 3° CROI
Sample Receipt pH (Wet/Metals): * Adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed)

EN CHEM INC.

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Superior, WI 54880
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FAX 715-392-5843

CHAIN OF CUSTODY

35678

Page 6 of 6
P.O. #: Quote #:
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILTERED? (YES/NO)	N	N	N	N	N
PRESERVATION (CODE)*	C	A	A	C	D

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD (410.4)	TOC (415.1) total	NH3 (350.3)	BOD5 (405.1) mg/L	Cl, F, NO3, SO4 (300.0)	pH, TDS (160.1)	O&G (413.1) mg/L	Hg (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G27D~~ R27D	4/28	1145	X	X	X	X	X							24	901474	-009
	~~G28D~~ R28D	4/28	1245	X	X	X	X	X							↓	*	-010
	G29S																
	G29D																
	G26S	4/28	1000	X	X	X	X	X							24		-011
	G26D	4/28	1030	X	X	X	X	X							↓		-012

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	4/28 1620	[signature]	4/28/00 16:20
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.:
Sample Receipt Temp.: 3.4°, 1.4°, 4°, 4°, 3°C RoI
Sample Receipt pH (Wet/Metals): * Adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page 1 Southern-Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA
NPDES/WPDES CAA NR
Other

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Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

37858

Page 1 of 6
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

ANALYSES REQUESTED	NH3 (350.3) filtered	Dissolved As (7060) Pb (7421) Se Cd Fe Mn	Filtered Zn (6010) Cl, NO3 SO4 (300.0) TDS (160.1)	Cyanide (9012A)	Phenolics (420.2)	VOCs (8260) see list	SVOC (8270) see list
FILTERED? (YES/NO)	Y	Y	Y	Y	N	N	N	N
PRESERVATION (CODE)*	C	D	D	A	G	G	B	A

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060) Pb (7421) Se Cd Fe Mn	Filtered Zn (6010) Cl, NO3 SO4 (300.0) TDS (160.1)	Cyanide (9012A)	Phenolics (420.2)	VOCs (8260) see list	SVOC (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~GHS~~ R11S															
	G11D															
	R22S															
	G22D															
	R05S															
	G10S	5/1	1130	X	X	X	X	X	X	X	X			24	*	-014
	G13S			NO - SAMPLE - LOW VOLUME												
	G13D	5/1	1115	X	X	X	X	X	X	X	X			24		-015
	G16S	5/1	1300	X	X	X	X	X	X	X	X			↓	*	-016
	G16D	5/1	1245	X	X	X	X	X	X	X	X			↓		-017
	G23D													2	tripblank	-018
	~~G24D~~ R24D															
	~~G25D~~ R25D															

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
Michael Gilson	13:15 5/1 1130	John C Jackson	5-1-00 13:15
John C Jackson	5-1-00 15:20	[illegible]	5/1/00 15:20

En Chem Project No. 90.1474
Sample Receipt Temp. 3.4°, 4.3° C ROI
Sample Receipt pH (Wet/Metals) * Adjusted
Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

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CHAIN OF CUSTODY

35674

Page 2 of 6

P.O. #: Quote #:

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) sel list	Pest/PCB (8081A/8082) sel list	OP Pesticides (8141) sel list	Herbicides (8151) sel list	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Ca, Cr, Cu, Pb, Mn, Ag, Tl, Zn (6010C)	Cd, Fe, Mg, K, Na (6010C)	Se (7740) mgll	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	FILTERED? (YES/NO)			N	N	N	N	N	N	N	N						
	PRESERVATION (CODE)*			O	A	A	D	D	D								
	~~G11S~~ R11S																
	G11D																
	R22S																
	G22D																
	R05S																
	G10S	5/1	1130	X	X	X	X	X	X	X	X	X			24	*	-014
	G13S			NO	SAMPLE			-LOW		VOLUME							
	G13D	5/1	1115	X	X	X	X	X	X	X	X				24		-015
	G16S	5/1	1300	X	X	X	X	X	X	X	X				↓	*	-016
	G16D	5/1	1245	X	X	X	X	X	X	X	X				↓		-017
	G23D																
	~~G24D~~ R24D																
	~~G25D~~ R25D																

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
Mike Gilm	5/1 1230 (3:15)	John Jacobson	5-1-00 13:15
John C. Jacobson	5-1-00 15:20	[illegible]	5/1/00 15:20

En Chem Project No.: 901474
Sample Receipt Temp.: 3; 4; 4; 3°C ROI
Sample Receipt pH (Wet/Metals): * Adjusted
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080001
Project Name: Page1 Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NH/20 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

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FAX: 608-233-0502

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FAX 715-392-5843

CHAIN OF CUSTODY

35675

Page 3 of 6

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109

Invoice To: same as above
Company:
Address:

Mail Invoice To:

ANALYSES REQUESTED

FILTERED? (YES/NO)	N	N	N	N	N
PRESERVATION (CODE)*	C	A	A	C	D

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD (410.4)	NH3 (350.3)	BOD5 (405.1)	Cl, F, NO3, SO4 (300.0)	TOC (415.1) total mg/L	pH TDS (160.1)	O&G (413.1) mg/L	Hg (7470)			FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G11S~~ R11S																		
	G11D																		
	R22S																		
	G22D																		
	R05S																		
	G10S	5/1	1130	X	X	X	X	X									24	*	-014
	G13S			NO	SAMPLE	-	LOW	VOLUME											
	G13D	5/1	1115	X	X	X	X	X									24		-015
	G16S	5/1	1300	X	X	X	X	X									↓	*	-016
	G16D	5/1	1245	X	X	X	X	X									↓		-017
	G23D																		
	~~G24D~~ R24D																		
	~~G25D~~ R25D																		

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
Michael Hilbert	5/1 13:15	John Jackson	5-1-00 13:15
John Jackson	5-1-00 13:20	Kathy Wagner	5/1/00 15:20

En Chem Project No. 901474
Sample Receipt Temp. 3°, 4°, 3° C ROI
Sample Receipt pH (Wet/Metals) * Adjusted
Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle) Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436 • 1-800-736-2436
FAX 920-469-8827

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Madison, WI 53711
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FAX: 608-233-0502

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Superior, WI 54880
715-392-5844 • 1-800-637-8238
FAX 715-392-5843

CHAIN OF CUSTODY

35676

Page 4 of 6
P.O. #
Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Linden Wood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	NH3 (350.3) filtered	Dissolved As (7060) Pb (7421)	Dissolved B, Cd, Fe, Mn, Zn (6010)	Filtered Cl, NO3, SO4 (300.0) TDS (160.1)	Cyanide (9012A)	Phenolics (420.2)	VOCs (8260) see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G27D~~ R27D																
	~~G28D~~ R28D																
	G29S	5/2	830	X	X	X	X	X	X	X	X				23	(*)	901474-019
	G29D	5/1	1610	X	X	X	X	X	X	X	X			X	24		-020
	G26S																
	G26D																
																trip blank*	-021
																*see sampl.	
																901495-025	

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
Mike Hilbert	5-2-00 9:30	John C. Jackson	5-2-00 9:30
John C. Jackson	5-2-00 12:00	Kent Sun	5/2/00 1200

En Chem Project No.
Sample Receipt Temp. 0°, 3°, 4°C ROI
Sample Receipt pH (Wet/Metals) (*) adjusted
Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8080001
Project Name: Page1 Southern-Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? *(circle)*: Y N
(En Chem will not confirm unless otherwise instructed.)

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CHAIN OF CUSTODY

35677

Page 5 of 6

P.O. # Quote #

Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109

Invoice To: Same as above
Company:
Address:

Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list	Pest/PCB (8081A/8082) see list	OP Pesticides (8141) see list	Herbicides (8151) see list	Endothall (548.1)	Al, Sb, As, Be, Bi, B, Ca, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, Sn, Zn (6010)	Ca, Fe, Mg, K, Na (6010)	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G27D~~ R27D																
	~~G28D~~ R28D																
	G29S	5/2	830	X	X	X	X	X	X	X	X						901474-019
	G29D	5/1	1610	X	X	X	X	X	X	X	X						-020
	G26S																
	G26D																

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
[signature]	5-2-00 9:30	[signature]	5-2-00 9:30
[signature]	5-2-00 12:00	[signature]	5/2/00 1200

En Chem Project No.:
Sample Receipt Temp.: 0°, 3°C, 4°C, ROI
Sample Receipt pH (Wet/Metals): —
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Page1 Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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☒ 525 Science Drive, Madison, WI 53711, 608-232-3300 • 1-888-536-2436, FAX: 608-233-0502
☐ 1423 N. 8th Street, Suite 122, Superior, WI 54880, 715-392-5844 • 1-800-837-8238, FAX 715-392-5843

CHAIN OF CUSTODY

35678

Page 6 of 6
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FILED ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD (410.4)	TOC (415.1) total	NH3 (350.3)	BOD5 (405.1) mg/L	Cl, F, NO3, SO4 (300.0)	pH	TDS (160.1)	O&G (413.1) mg/L	Hg (7470)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G27D~~ R27D																	
	~~G28D~~ R28D																	
	G29S	5/2	830	x	x	x	x	x										901474-019
	G29D	5/1	1610	x	x	x	x	x										-020
	G26S																	
	G26D																	

FILTERED? (YES/NO): N N N N N
PRESERVATION (CODE)*: C A A C D

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HNO3 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By	Date/Time	Received By	Date/Time
[signature]	5-2-00 9:30	John Jackson	5-2-00 9:30
John Jackson	5-2-00 12:00	[signature]	5/2/00 1000

En Chem Project No.:
Sample Receipt Temp.: 0.3°C 4°C ROI
Sample Receipt pH (Wet/Metals):
Custody Seal: N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 201 8030001
Project Name: Pagel Southern-Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program (circle): UST RCRA CLP SDWA
NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436 • 1-800-736-2436
FAX 920-469-8827

X 525 Science Drive
Madison, WI 53711
608-232-3300 • 1-888-536-2436
FAX: 608-233-0502

1423 N. 8th Street, Suite 122
Superior, WI 54880
715-392-5844 • 1-800-837-8236
FAX 715-392-5843

CHAIN OF CUSTODY

35677

Page 5 of 6
P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	Carbamates (8318) see list	Pest/PCB (8081A/8082) see list	OP Pesticides (8141) see list	Herbicides (8151) see list	Endothall (548.1)	Al, Sb, As, Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mn, Ni, Ag, Tl, Zn (WQS)	Ca, Fe, Mg, K, Na mg/L	Se (7740)	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G27D~~ R27D																
	~~G28D~~ R28D																
	G29S																
	G29D																
	G26S																
901474	G26D																
022	Blank	5/3/00		X	X	X	X	X	X	X	X						

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
		Bill Noltemeyer	5/3/00 1330
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No. 901474
Sample Receipt Temp. 6°, 2°C ROI
Sample Receipt pH (Wet/Metals) OF
Custody Seal N

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program *(circle)*: UST RCRA CLP SDWA NPDES/WPDES CAA NR_____ Other

NR720 Confirmation Analysis Required? *(circle)*: Y N
(En Chem will not confirm unless otherwise instructed.)

EN CHEM INC.

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CHAIN OF CUSTODY

35678

Page 6 of 6
P.O. #: Quote #:
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood, Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

ANALYSES REQUESTED	COD (410.4) / TOC (415.1)	NH3 (350.3) total	BOD5 (405.1) mg/L	Cl, F, NO3, SO4 (300.0)	pH, TDS (160.1)	O&G (413.1) mg/L	Hg (7470)					
FILTERED? (YES/NO)	N	N	N	N	N							
PRESERVATION (CODE)*	C	A	A	C	D							

FIELD ID	SAMPLE DESCRIPTION	COLLECTION DATE	COLLECTION TIME	COD	NH3	BOD5	Cl, F, NO3, SO4	pH, TDS	O&G	Hg			FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
	~~G27D~~ R27D																	
	~~G28D~~ R26D																	
	G29S																	
	G29D																	
	G26S																	
901474	G26D																	
022	Blank			X	X	X	X	X										

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
		Bill Nottemeyer	5/5/00 1330
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No.: 901474
Sample Receipt Temp.: 6°, 2°C ROI
Sample Receipt pH (Wet/Metals): OR
Custody Seal:

Company Name: Winnebago Reclamation
Branch or Location: Rockford
Project Contact: Tom Hilbert
Telephone: (815) 874-4806
Project Number: 2018080001
Project Name: Pagel Southern - Annual + Quarterly Groundwater
Project State: IL
Sampled By (Print):

Regulatory Program *(circle)*: UST RCRA CLP SDWA
NPDES/WPDES CAA NR
Other

NR720 Confirmation Analysis Required? *(circle)*: Y N
(En Chem will not confirm unless otherwise instructed.)

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Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5843

CHAIN OF CUSTODY

35676

P.O. # Quote #
Mail Report To: Tom Hilbert
Company: Winnebago
Address: 8403 Lindenwood
Rockford, IL 61109
Invoice To: same as above
Company:
Address:
Mail Invoice To:

ANALYSES REQUESTED	NH3 (350.3)	Dissolved As (7060) Pb (7421)	Dissolved B, Ca, Fe, Mn, Zn (6010)	Filtered Cl, NO3, SO4 (300.0) TDS (160.1)	Cyanide (9012A)	Phenolics (9020.2)	VOCs (8260) see list	SVOCs (8270) see list	FIELD SCREEN	MATRIX	GOOD COND.	TOTAL BOTTLES	COMMENTS	LABORATORY NUMBER
FILTERED? (YES/NO)	Y	Y	Y	Y	N	N	N	N						
PRESERVATION (CODE)*	C	D	D	A	G	C	B	A						
FIELD ID / SAMPLE DESCRIPTION (COLLECTION DATE / TIME)														
~~G27D~~ R27D														
~~G28D~~ R28D														
G29S														
G29D														
G26S														
901474 G26D														
022 Blank	X	X	X	X	X	X	X	X						

SHADED AREA FOR LABORATORY USE ONLY

*Preservation Code
A=None B=HCL C=H2SO4
D=HN03 E=EnCore F=Methanol**
G=NaOH O=Other (Indicate)

**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.

Relinquished By:	Date/Time:	Received By:	Date/Time:
		Bill Noltemeyer	5/3/00 1330
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

En Chem Project No. 901474
Sample Receipt Temp. 6.2°C ROI
Sample Receipt pH (Wet/Metals) 6 IC
Custody Seal N