Metals Result Summary Cover Sheet

Client: FOSTER WHEELER
Project: ROXANNA MARSH
SDG: 920839

Case Narrative

Client FOSTER WHEELER
Project Name ROXANNA MARSH
Project Number 1980.0208.0100
SDG **920839**
Fraction METALS

Lab Number	Sample ID	Collect Date	Rec Date	Matrix
920839-001	FW-RM-15-SS	3/19/2002	3/21/2002	SOIL
920839-002	FW-RM-10-SS	3/19/2002	3/21/2002	SOIL
920839-003	FW-RM-12-SS	3/19/2002	3/21/2002	SOIL
920839-004	FW-RM-16-SS	3/19/2002	3/21/2002	SOIL
920839-005	FW-RM-02-SS	3/19/2002	3/21/2002	SOIL
920839-006	FW-RM-06-SS	3/19/2002	3/21/2002	SOIL
920839-007	FW-RM-05-SS	3/19/2002	3/21/2002	SOIL
920839-008	FW-RM-17-SS	3/19/2002	3/21/2002	SOIL
920839-009	FW-RM-07-SS	3/19/2002	3/21/2002	SOIL
920839-010	FW-RM-08-SS	3/19/2002	3/21/2002	SOIL
920839-011	FW-RM-09-SS	3/19/2002	3/21/2002	SOIL
920839-012	FW-RM-01-SS	3/19/2002	3/21/2002	SOIL
920839-013	FW-RM-04-SS	3/19/2002	3/21/2002	SOIL
920839-014	FW-RM-01-SSMS	3/19/2002	3/21/2002	SOIL
920839-015	FW-RM-03-SS	3/19/2002	3/21/2002	SOIL
920839-017	FW-RM-08-CS-2.3-4.4	3/19/2002	3/21/2002	SOIL
920839-018	FW-RM-08-CS-1-2.3	3/19/2002	3/21/2002	SOIL
920839-019	FW-RM-09-CS-1-3.5	3/19/2002	3/21/2002	SOIL
920839-020	FW-RM-09-CS-3.5-4.9	3/19/2002	3/21/2002	SOIL
920839-021	FW-RM-17-CS-0-1.5	3/19/2002	3/21/2002	SOIL
920839-022	FW-RM-RB-01	3/19/2002	3/21/2002	WATER
920839-023	FW-RM-17-CS-1.5-3.5	3/19/2002	3/21/2002	SOIL
920839-027	FW-RM-01-SSMSD	3/19/2002	3/21/2002	SOIL
920839-028	MB1920839			SOIL
920839-029	MB1920839LCS			SOIL
920839-030	MB1920839LCSD			SOIL

Lab Number	Sample ID	Collect Date	Rec Date	Matrix
920839-031	MB2920839			WATER
920839-032	MB2920839LCS			WATER
920839-033	MB2920839LCSD			WATER

EnChem Laboratories, Inc.

METALS
COVER PAGE - INORGANIC ANALYSIS DATA PACKAGE

Contract: ROXANNA MARSH

SDG No.: 920839

Lab Code: SOIL

Case No.: 920839

SAS No.:

SOW No.:

Sample ID.	Lab Sample No.
FW-RM-15-SS	920839-001
FW-RM-10-SS	920839-002
FW-RM-12-SS	920839-003
FW-RM-16-SS	920839-004
FW-RM-02-SS	920839-005
FW-RM-06-SS	920839-006
FW-RM-05-SS	920839-007
FW-RM-17-SS	920839-008
FW-RM-07-SS	920839-009
FW-RM-08-SS	920839-010
FW-RM-09-SS	920839-011
FW-RM-01-SS	920839-012
FW-RM-04-SS	920839-013
FW-RM-01-SSMS	920839-014
FW-RM-03-SS	920839-015
FW-RM-08-CS-2.3-4.4	920839-017
FW-RM-08-CS-1-2.3	920839-018

Were ICP interelement corrections applied? Yes/No NO

Were ICP background corrections applied? Yes/No NO

If yes-were raw data generated before application of background corrections? Yes/No NO

Comments:

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on floppy diskette has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature.

Signature: Karri Warnock

Name: Karri Warnock

Date: 4-25-02

Title: QA Auditor

EnChem Laboratories, Inc.

METALS
COVER PAGE - INORGANIC ANALYSIS DATA PACKAGE

Contract: ROXANNA MARSH

SDG No.: 920839

Lab Code: SOIL

Case No.: 920839

SAS No.:

SOW No.:

Sample ID.	Lab Sample No.
FW-RM-09-CS-1-3.5	920839-019
FW-RM-09-CS-3.5-4.9	920839-020
FW-RM-17-CS-0-1.5	920839-021
FW-RM-17-CS-1.5-3.5	920839-023
FW-RM-01-SSMSD	920839-027
MB1920839	920839-028
MB1920839LCS	920839-029
MB1920839LCSD	920839-030

Were ICP interelement corrections applied? Yes/No NO

Were ICP background corrections applied? Yes/No NO

If yes-were raw data generated before application of background corrections? Yes/No NO

Comments:

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on floppy diskette has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature.

Signature: Karri Warnock

Name: Karri Warnock

Date: 4-25-02

Title: QA Auditor

EnChem Laboratories, Inc.

METALS
COVER PAGE - INORGANIC ANALYSIS DATA PACKAGE

Contract: ROXANNA MARSH

SDG No.: 920839

Lab Code: WATER

Case No.: 920839

SAS No.:

SOW No.:

Sample ID.	Lab Sample No.
FW-RM-RB-01	920839-022
MB2920839	920839-031
MB2920839LCS	920839-032
MB2920839LCSD	920839-033

Were ICP interelement corrections applied? Yes/No NO

Were ICP background corrections applied? Yes/No NO

If yes-were raw data generated before application of background corrections? Yes/No NO

Comments:

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on floppy diskette has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signature.

Signature: Karri Warnock

Name: Karri Warnock

Date: 4-25-02

Title: QA Auditor

EN CHEM, INC
CASE NARRATIVE – SEM METALS ANALYSIS

Lab Report Number (SDG): 920839
Client: Foster Wheeler
Project Name: Roxanna Marsh
Project Number: 1980.0208.0100

1. RECEIPT

The samples were received on ice.

2. HOLDING TIMES

A. **Sample Preparation:** All method - holding times were met.
B. **Sample Analysis:** All method - holding times were met.

3. METHOD

Preparation: SW846 3015, SW846 7470A, SW846 7471A, SW846 3051, SW846 3050B Mod (Sec.7.5)
Analysis: SW846 6010A, SW846 7470A, SW846 7471A

4. PREPARATION

Sample preparation proceeded normally.

5. ANALYSIS

A. **Calibration:**
   1. **Initial verification:** All method acceptance criteria were met.
   2. **Continuing verification:** All method acceptance criteria were met.
B. **Blanks:**
   1. **Initial calibration:** All method acceptance criteria were met.
   2. **Continuing calibration:** All method acceptance criteria were met.
   3. **Method:** All method acceptance criteria were met.
C. **Spikes:**
   1. **Lab Control Spike/Lab Control Spike Duplicate (LCS/LCSD):** All in-house accuracy and precision criteria were met.
   2. **Matrix Spike / Duplicate (MS/MSD):** Sample FW-RM-01-SS was designated as the MS/MSD for this SDG. All in-house accuracy and precision criteria were met except for Lead and Mercury. The sample FW-RM-01-SS is flagged with the N data qualifier.
D. **Sample Duplicates:** Not applicable.
E. **Internal Standards:** Not applicable.
F. **Interference Check Samples:** All method acceptance criteria were met.
G. **Serial Dilution:** The method acceptance criteria were met for all analytes.
H. **Samples:** Sample analyses proceeded normally.
I. **Dilutions:** None required for this SDG.
J. **Reanalysis:** None required for this SDG.
K. **Comments:** None.

I certify that this data package is in compliance with the terms and conditions agreed to by **En Chem, Inc.** and by the client, both technically and for completeness, except for the conditions detailed above. The Laboratory Manager or his designee, as verified by the following signature, has authorized release of the data contained in this hard copy data package and in the computer-readable data submitted on diskette:

Signed: Karri Warnock Date: 4-25-02

Name: Karri Warnock Position: Quality Assurance Auditor

Inorganic Data Qualifiers

A	Analyte is detected in the method blank. Method blank criteria is evaluated to the laboratory method detection limit. 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.
B	The analyte has been detected between the method detection limit and the reporting limit.
C	Elevated detection limit due to matrix effects.
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 concentration is greater than 50 times the IDL (100 times the IDL for analysis done on the ICP-MS). The result was flagged with the E qualifier to indicate that a physical interference was observed.
F	Due to potential interferences for this analysis by Inductively Coupled Plasma techniques (SW-846 Method 6010), this analyte has been confirmed by and reported from an alternate method.
H(n)	Preservation or 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.
L	Elevated detection limit due to low sample volume.
N	Spiked sample recovery not within control limits.
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	The analyte was not detected above the reporting limit.
X	See sample narrative.
&	Laboratory Control Spike recovery not within control limits.
*	Duplicate analyses not within control limits.
SUB1	Assay was subcontracted to an approved lab.
SUB2	Assay was subcontracted to En Chem Green Bay WI Cert. #405132750.
1	Dissolved analyte or filtered analyte greater than total analyte; analyses passed QC based on precision criteria.
2	Dissolved analyte or filtered analyte greater than total analyte; analyses failed QC based on precision criteria. (See Sample Narrative).
3	BOD result is estimated due to the BOD blank exceeding the allowable oxygen depletion.
4	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.
5	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.
6	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.
7	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.

(Please Print Legibly)
Company Name: Foster Wheeler
Branch or Location: ~~Bothell~~ Denver
Project Contact: ~~Gar~~ Pam Moss
Telephone: 303-980-2519
Project Number: 1980.0205.0100
Project Name: Roxanna Marsh
Project State: Indiana
Sampled By (Print): Jen Hawkins

EN CHEM INC.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
FAX 920-469-8827

525 Science Drive
Madison, WI 53711
608-232-3300
FAX: 608-233-0502

CHAIN OF CUSTODY

78313

Page 1 of 1
P.O. #: ____ Quote #: ____
Mail Report To: Pam Moss
Company: FR FWENC
Address: 143 Union Blvd Suite 1010 Lakewood, CO
Invoice To: Gary Braun
Company: FWENC
Address: 17100 NE 195th St Stevens Bothell WA 98011
Mail Invoice To: C

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=EnCore F=Methanol G=NaOH
H = Sodium Bisulfate Solution I = Other

FILTERED? (YES/NO)
PRESERVATION (CODE)*: A A A

Data Package Options
(please circle if requested)
Results Only
EnChem Level III (Subject to Surcharge)
EnChem Level IV (Subject to Surcharge)

Regulatory Program: UST, RCRA, SDWA, NPDES, CERCLA, NRDA

Matrix Codes: W=Water, S=Soil, A=Air, C=Charcoal, B=Biota, Sl=Sludge

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	ANALYSES REQUESTED: TPH-GRO Gram Size	PCB/Pesticides/PAH, O&G	Rad metals/TOC/Ans-SEM					TOTAL # OF BOTTLES SENT	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)
920839-001	FW-RM-15-SS	3-19-02	15:20	S	1	2	1					4		
002	FW-RM-14-SS	3-19	15:35											
003	FW-RM-12-SS	3-19	15:05											
004	FW-RM-16-SS	3-19	15:55											
005	FW-RM-02-SS	3-19	14:38											
006	FW-RM-06-SS	3-19	14:20											
007	FW-RM-05-SS	3-19	14:53											
008	FW-RM-17-SS	3-19	12:00											
009	FW-RM-07-SS	3-19	11:45											
010	FW-RM-08-SS	3-19	10:41											
011	FW-RM-09-SS	3-19	10:55											
012	FW-RM-01-SS	3-19	10:05											

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)
Date Needed: ____
Transmit Prelim Rush Results by (circle):
Phone Fax E-Mail
Phone #: ____
Fax #: ____
E-Mail Address: ____

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	3-20-02 9:00	Fed Ex	
Fed Ex	3/21/02 1045	Ryan Chouse	3/21/02 1045

En Chem Project No.: 920839
Sample Receipt Temp.: 3°C ROI
Sample Receipt pH (Wet/Metals): ____
Cooler Custody Seal: Present / Not Present; Intact / Not Intact
Version 1.0: 8/00

(Please Print Legibly)
Company Name: Foster Wheeler
Branch or Location: Denver
Project Contact: Pam Moss
Telephone: 303 - 980-3519
Project Number: 1980.0208.0100
Project Name: Roxanna Marsh
Project State: Indiana
Sampled By (Print): Gary Braun

EN CHEM INC.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
FAX 920-469-8827

525 Science Drive
Madison, WI 53711
608-232-3300
FAX: 608-233-0502

CHAIN OF CUSTODY

78321

Page 1 of 1
P.O. # _____ Quote # _____
Mail Report To: Pam Moss
Company: FWENC
Address: 143 Union Blvd
Denver
Invoice To: Gary Braun
Company: FWENC
Address: 12100 NE 195th St Ste 250
Bothell WA 98011
Mail Invoice To:

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=EnCore F=Methanol G=NaOH
H = Sodium Bisulfate Solution I = Other
FILTERED? (YES/NO)
PRESERVATION (CODE)*

Data Package Options
(please circle if requested)
Results Only
EnChem Level III (Subject to Surcharge)
EnChem Level IV (Subject to Surcharge)

Regulatory Program: UST, RCRA, SDWA, NPDES, CERCLA, NRDA

Matrix Codes: W=Water, S=Soil, A=Air, C=Charcoal, B=Biota, SI=Sludge

ANALYSES REQUESTED: Grain Size; PCBs/OC Pesticides/PAH/OVG; RCRA metals/TOC/AVS-SEM

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	Grain Size	PCBs/OC Pesticides/PAH/OVG	RCRA metals/TOC/AVS-SEM					TOTAL # OF BOTTLES SENT	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)
					A	A	A							
920839-013	FW-RM-04-SS	3-19	09:12	S	1	2	1					4		
014	FW-RM-01-SS	3-19	10:05	S		2	1					3	lab QC	
015	FW-RM-03-SS	3-19	09:30	S	1	2	1					4		
016	FW-RM-08-CS-4.4-7.7	3-19	09:15	S	1	2	1					4	Archive Frozen except Grain size	
017	FW-RM-08-CS-2.3-4.4	3-19	09:15	S	1	2	1					4		
018	FW-RM-08-CS-1-2.3	3-19	09:15	S	1	2	1					4		
019	FW-RM-09-CS-1-3.5	3-19	10:40	S	1	2	1					4		
020	FW-RM-09-CS-3.5-4.9	3-19	10:40	S	1	2	1					4		

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)
Date Needed: _____
Transmit Prelim Rush Results by (circle):
Phone Fax E-Mail
Phone #: _____
Fax #: _____
E-Mail Address: _____

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	3-20-02 8:35	Fed Ex	
Fed Ex	3/21/02 1045	Ryan Chrouen	3/21/02 1045

En Chem Project No. 920839
Sample Receipt Temp. 2° C ROI
Sample Receipt pH (Wet/Metals)
Cooler Custody Seal
Present / Not Present
Intact / Not Intact

Version 1.0: 9/00

(Please Print Legibly)
Company Name: Foster wheeler
Branch or Location: Denver
Project Contact: Pam Moss
Telephone: 303-980-3519
Project Number: 1980.0208.0100
Project Name: Roxanna Marsh
Project State: Indiana
Sampled By (Print): Jennifer Hawkins

EN CHEM INC.

1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-469-2436
FAX 920-469-8827

☒ 525 Science Drive
Madison, WI 53711
608-232-3300
FAX: 608-233-0502

CHAIN OF CUSTODY

78315

Page 1 of 1

P.O. #: ____ Quote #: ____

Mail Report To: Pam Moss
Company: FWENC
Address: Denver

Invoice To: Gary Brown
Company: FWENC
Address: Bethell

Mail Invoice To:

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=EnCore F=Methanol G=NaOH
H = Sodium Bisulfate Solution I = Other

Data Package Options
(please circle if requested)
Results Only
EnChem Level III (Subject to Surcharge)
EnChem Level IV (Subject to Surcharge)

Regulatory Program: UST, RCRA, SDWA, NPDES, CERCLA, NJDEP

Matrix Codes: W=Water, S=Soil, A=Air, C=Charcoal, B=Biota, Sl=Sludge

LABORATORY ID (Lab Use Only)	FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	Gram Size	RCRA metals/Pest/PAH/O&G	RCRA metals/TOC/TAVS-SEM	PAH	Pest/PCB	Oil & Grease	TOC	RCRA metals	TOTAL # OF BOTTLES SENT	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)
	FILTERED? (YES/NO)														
	PRESERVATION (CODE)*				A	A	A	A	A	C	C	D			
920839-021	FW-RM-17-CS-0-1.5	3-19	11:35	S	1	2	1						4		
022	FW-RM-RO-01	3-19	12:00	W				2	2	1	1	1	7		
023	FW-RM-17-CS-1.5-3.5	3-19	11:35	S	1	2	1						4		
024	FW-RM-01-CS-1-2	3-19	13:35	S	1	2	1						4		
025	FW-RM-01-CS-2-3.9	3-19	13:35	S	1	2	1						4		
026	FW-RM-01-CS-3.9-4.5	3-19	13:35	S	1	2	1						4	Archive	

Rush Turnaround Time Requested (TAT) - Prelim
(Rush TAT subject to approval/surcharge)
Date Needed: ____
Transmit Prelim Rush Results by (circle):
Phone Fax E-Mail
Phone #: ____
Fax #: ____
E-Mail Address: ____

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
[signature]	3-20-02 8:30	Fed Ex	
Fed Ex	3/21/02 1045	[signature]	3/21/02 1045

En Chem Project No. 920839
Sample Receipt Temp. 2°C KOT
Sample Receipt pH (Wet/Metals)
Cooler Custody Seal: Present / Not Present
Intact / Not Intact

Version 1.0: 9/00

Batch No. 920839

En Chem, Inc. Cooler Receipt Log

Project Name or ID Roxanna Marsh No. of Coolers: 3 Temps: 3, 2, 3°C

A. Receipt Phase: Date cooler was opened: 3/21/02 **By:** RJC

1: Were samples received on ice? (Must be ≤ 6 C)	YES	NO[2]	
2. Was there a Temperature Blank?	YES	NO	
3: Were custody seals present and intact? (Record on COC)	YES	NO	
4: Are COC documents present?	YES	NO[2]	
5: Does this Project require quick turn around analysis?	YES	NO	
6: Is there any sub-work?	YES	NO	
7: Are there any short hold time tests?	YES	NO	
8: Are any samples nearing expiration of hold-time? (Within 2 days)	YES[1]	NO	Contacted by/Who
9: Do any samples need to be Filtered or Preserved in the lab?	YES[1]	NO	Contacted by/Who

B. Check-in Phase: Date samples were Checked-in: 3/21/02 **By:** RJC

1: Were all sample containers listed on the COC received and intact?	YES	NO[2]	NA
2: Sign the COC as received by En Chem. Completed	YES	NO	
3: Do sample labels match the COC?	YES	NO[2]	
4: Check sample pH of preserved samples. (Not VOCs) Completed	YES	NO	NA
5: Do samples have correct chemical preservation?	YES	NO[2]	NA
6: Are dissolved parameters field filtered?	YES	NO[2]	NA
7: Are sample volumes adequate for tests requested?	YES	NO[2]	
8: Are VOC samples free of bubbles >6mm	YES	NO[2]	NA
9: Enter samples into logbook. Completed	YES	NO	
10: Place laboratory sample number on all containers and COC. Completed	YES	NO	
11: Complete Laboratory Tracking Sheet (LTS). Completed	YES	NO	NA
12: Start Nonconformance form.	YES	NO	NA
13: Initiate Subcontracting procedure. Completed	YES	NO	NA
14: Check laboratory sample number on all containers and COC.	YES	NO	NA

Short Hold-time tests:

48 Hours or less	7 days	Footnotes
Coliform (6 hrs)	Flashpoint	1 Notify proper lab group immediately.
Hexavalent Chromium (24 Hrs)	TSS	2 Complete nonconformance memo.
BOD	Total Solids	
Nitrite or Nitrate	TDS	
Low Level Mercury	Sulfide	
Ortho Phosphorus	Free Liquids	
Turbidity	Total Volatile Solids	
Surfactants	Aqueous Extractable Organics- ALL	
Sulfite	Unpreserved VOC's	
En Core Preservation	Ash	
Color		

Rev. 9/5/2001, Attachment to 1-REC-5.
Subject to QA Audit.
p:/everyone/forms/samplereceiving/crl.doc

Reviewed by/date DLA 3/25

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-15-SS
Lab Sample Number : 920839-001
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM		0.129	0.772	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		28	19	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.397	1.25	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Barium		390	19	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		22	3.8	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.204	0.836	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		290	19	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		3.78	1.81	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		7.51	1.48	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead		980	19	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		6.54	0.454	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury		3.0	0.75	mg/Kg		04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	0.937	0.937	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		1.94	1.60	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Selenium		18	3.8	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		3.2	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver		10.0	19	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM		0.00721	0.871	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		62.4	1.81	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		41.9	1.44	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-10-SS
Lab Sample Number : 920839-002
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM	0.0282	0.698	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic	19	15	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM	0.129	1.14	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium	280	15	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium	11	2.9	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM	0.116	0.757	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium	170	15	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM	2.33	1.64	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM	4.04	1.34	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead	630	15	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM	4.17	0.410	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury	1.8	0.68	mg/Kg		04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	< 0.848	0.848	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM	1.19	1.45	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Selenium	10	2.9	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio	0.88	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver	7.3	16	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	0.00305	0.788	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals	41.7	1.64	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM	29.7	6.50	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-12-SS
Lab Sample Number : 920839-003
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM	0.164	0.896	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic	61	21	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM	1.18	1.46	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Barium	680	21	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium	21	4.1	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM	0.332	0.971	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium	520	21	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM	7.33	2.10	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM	12.5	1.72	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead	1200	21	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM	10.5	0.527	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury	7.8	1.7	mg/Kg		04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	0.000235	1.09	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM	2.27	1.86	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Selenium	27	4.1	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio	34	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver	41	21	mg/Kg		04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	0.111	1.01	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals	88.5	2.10	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM	54.2	1.67	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-16-SS
Lab Sample Number : 920839-004
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM		0.0232	0.783	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		39	19	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.204	1.27	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		500	19	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		21	3.8	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.144	0.849	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		370	19	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		2.21	1.84	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		1.99	1.50	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead		1200	19	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		6.09	0.460	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury		1.2	0.76	mg/Kg	B	04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	0.951	0.951	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		1.26	1.63	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Selenium		16	3.8	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		0.88	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver		3.6	18	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	<	0.884	0.884	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		49.5	1.84	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		37.6	1.46	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-02-SS
Lab Sample Number : 920839-005
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM	0.0634	0.755	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic	32	17	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM	0.304	1.23	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Barium	330	17	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium	25	3.5	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM	0.216	0.818	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium	300	17	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM	3.08	1.77	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM	4.75	1.45	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead	830	17	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM	5.42	0.444	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury	3.0	0.74	mg/Kg		04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	< 0.916	0.916	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM	1.13	1.57	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Selenium	13	3.5	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio	0.47	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver	14	17	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	0.00378	0.852	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals	51.8	1.77	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM	36.9	1.41	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-06-SS
Lab Sample Number : 920839-006
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test	Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM	0.0363	0.609	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic	11	14	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM	0.134	0.990	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium	240	14	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium	6.3	2.9	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM	0.0909	0.660	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium	110	14	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM	2.67	1.43	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM	3.77	1.17	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead	300	14	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM	2.88	0.358	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury	1.6	0.59	mg/Kg		04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	< 0.740	0.740	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM	0.893	1.26	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Selenium	8.0	2.9	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio	0.83	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver	7.4	13	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	0.00356	0.688	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals	35.6	1.43	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM	25.1	1.13	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-05-SS
Lab Sample Number : 920839-007
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM		0.127	0.852	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		97	20	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.866	1.38	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Barium		510	20	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		60	3.9	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		1.22	0.923	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Chromium		730	20	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		6.69	1.99	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		7.11	1.63	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead		1300	20	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		8.84	0.501	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury		6.4	0.83	mg/Kg		04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	1.03	1.03	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		1.67	1.77	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Selenium		26	3.9	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		1.4	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver		44	21	mg/Kg		04/03/02	SW846 3050B	SW846 6010B
Silver - SEM		0.00523	0.961	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		139	1.99	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		113	3.17	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-17-SS
Lab Sample Number : 920839-008
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM	<	0.628	0.628	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		140	13	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.125	1.02	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		380	13	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		52	2.6	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.433	0.680	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		530	13	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		8.45	1.47	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		0.651	1.20	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Lead		7800	13	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		27.5	0.369	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury		5.5	1.2	mg/Kg		04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	0.762	0.762	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		1.09	1.30	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Selenium		11	2.6	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		0.33	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver		23	16	mg/Kg		04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	<	0.709	0.709	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		119	2.34	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		80.3	2.34	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-07-SS
Lab Sample Number : 920839-009
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM		0.00849	0.593	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		20	16	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.104	0.964	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		400	16	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		16	3.3	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.103	0.643	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		280	16	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		3.17	1.39	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		1.94	1.14	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead		740	16	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		2.67	0.349	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury		2.4	0.74	mg/Kg		04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	0.720	0.720	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		0.808	1.23	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Selenium		8.8	3.3	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		0.71	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver		10	15	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM		0.00234	0.670	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		34.2	1.39	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		25.4	1.10	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-08-SS
Lab Sample Number : 920839-010
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM		0.0230	0.675	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		11	17	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.0642	1.10	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		190	17	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		5.4	3.4	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.0444	0.732	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		86	17	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		0.938	1.58	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		1.11	1.29	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Lead		310	17	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		1.79	0.397	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury		0.93	0.66	mg/Kg	B	04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	0.820	0.820	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		0.482	1.40	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Selenium		7.0	3.4	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		0.52	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver		3.4	15	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	<	0.762	0.762	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		17.5	1.58	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		13.0	1.26	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-09-SS
Lab Sample Number : 920839-011
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM		0.708	0.937	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		29	20	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.444	1.52	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Barium		410	20	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		12	4.1	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.122	1.02	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		210	20	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		3.39	2.20	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		13.7	1.80	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead		700	20	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		5.32	0.551	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury		2.6	0.91	mg/Kg		04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	1.14	1.14	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		2.27	1.95	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Selenium		25	4.1	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		21	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver		9.7	22	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM		0.0228	1.06	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		61.9	2.20	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		35.9	1.75	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-01-SS
Lab Sample Number : 920839-012
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM		0.0316	0.996	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		50	20	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.346	1.62	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		680	20	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		20	3.9	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.181	1.08	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		470	20	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		8.84	2.33	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		5.29	1.91	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead		1100	200	mg/Kg	N	04/03/02	SW846 3051	SW846 6010B
Lead - SEM		6.44	2.93	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury		5.1	1.9	mg/Kg	N	04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	1.21	1.21	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		2.89	2.07	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Selenium		20	3.9	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		0.58	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver		21	23	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	<	1.12	1.12	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		82.1	2.93	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		58.1	9.28	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-04-SS
Lab Sample Number : 920839-013
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM		0.106	0.424	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		4.2	9.2	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.0793	0.689	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		52	9.2	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		1.6	1.8	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.0247	0.460	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		29	9.2	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		0.305	0.993	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		1.55	0.813	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead		110	9.2	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		0.707	0.249	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury		0.29	0.41	mg/Kg	B	04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	0.515	0.515	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		0.322	0.880	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Selenium		4.3	1.8	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		2.8	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver		1.4	9.1	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM		0.00341	0.479	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		8.53	0.993	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		5.43	0.790	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-03-SS
Lab Sample Number : 920839-015
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM		0.0140	0.609	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		13	15	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.0996	0.990	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		210	15	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		8.0	3.1	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.0823	0.660	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		140	15	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		2.27	1.43	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		1.87	1.17	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead		310	15	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		2.23	0.358	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury		1.1	0.59	mg/Kg		04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	0.740	0.740	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		0.844	1.26	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Selenium		6.1	3.1	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		0.47	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver		4.7	12	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	<	0.688	0.688	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		29.6	1.43	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		22.2	1.13	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-08-CS-2.3-4.4
Lab Sample Number : 920839-017
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM	<	0.308	0.308	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		2.6	5.5	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.0156	0.501	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		13	5.5	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		0.24	1.1	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM	<	0.334	0.334	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Chromium		5.2	5.5	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		0.0207	0.722	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		0.0444	0.591	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Lead		4.2	5.5	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Lead - SEM		0.0223	0.181	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Mercury		0.017	0.30	mg/Kg	B	04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	0.374	0.374	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		0.0684	0.640	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Selenium	<	1.1	1.1	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		2.5	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver	<	7.3	7.3	mg/Kg		04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	<	0.348	0.348	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		0.454	0.722	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		0.277	0.574	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-08-CS-1-2.3
Lab Sample Number : 920839-018
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM	<	0.459	0.459	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		4.1	11	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.0420	0.747	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		69	11	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		0.64	2.2	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.00384	0.498	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		14	11	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		0.0676	1.08	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		0.262	0.880	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Lead		23	11	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		0.132	0.270	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Mercury		0.090	0.45	mg/Kg	B	04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM		0.00137	0.558	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		0.255	0.953	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Selenium		1.5	2.2	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		2.4	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver	<	11	11	mg/Kg		04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	<	0.518	0.518	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		2.27	1.08	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		1.50	0.855	umole/g	A	04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-09-CS-1-3.5
Lab Sample Number : 920839-019
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM	<	0.586	0.586	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		5.3	14	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.0797	0.953	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		89	14	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		0.54	2.7	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.00230	0.636	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		16	14	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		0.0312	1.37	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		0.249	1.12	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Lead		25	14	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		0.0907	0.345	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Mercury		0.080	0.57	mg/Kg	B	04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM		0.000285	0.712	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		0.269	1.22	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Selenium	<	2.7	2.7	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		7.2	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver	<	13	13	mg/Kg		04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	<	0.662	0.662	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		2.44	1.37	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		1.71	1.09	umole/g	A	04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-09-CS-3.5-4.9
Lab Sample Number : 920839-020
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM	<	0.408	0.408	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		1.9	9.6	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.0244	0.663	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		37	9.6	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		0.22	1.9	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.00171	0.442	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		9.2	9.6	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		0.0285	0.956	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		0.109	0.782	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Lead		6.0	9.6	mg/Kg	B	04/03/02	SW846 3051	SW846 6010B
Lead - SEM		0.0678	0.240	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Mercury		0.021	0.40	mg/Kg	B	04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM		0.000252	0.496	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		0.0868	0.847	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Selenium	<	1.9	1.9	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		3.2	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver	<	9.3	9.3	mg/Kg		04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	<	0.461	0.461	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		0.756	0.956	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		0.431	0.760	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-17-CS-0-1.5
Lab Sample Number : 920839-021
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM	<	0.590	0.590	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Arsenic		120	12	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.201	0.959	umole/g	BA	04/10/02	EPA DRAFT	EPA DRAFT
Barium		340	12	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		48	2.5	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.353	0.639	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Chromium		420	12	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		6.82	1.38	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Copper - SEM		1.63	1.13	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Lead		8800	12	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		68.0	1.73	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Mercury		5.4	1.1	mg/Kg		04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	0.716	0.716	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		0.958	1.22	umole/g	B	04/10/02	EPA DRAFT	EPA DRAFT
Selenium		10	2.5	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		0.46	0.0			04/10/02	EPA DRAFT	EPA DRAFT
Silver		22	14	mg/Kg		04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	<	0.666	0.666	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		149	1.73	umole/g		04/10/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		70.5	1.10	umole/g		04/10/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-RB-01
Lab Sample Number : 920839-022
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/24/02
Collection Date : 3/19/02
Matrix Type : WATER
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Arsenic	<	50	50	ug/L		04/05/02	SW846 3015	SW846 6010B
Barium		0.94	50	ug/L	B	04/05/02	SW846 3015	SW846 6010B
Cadmium	<	10	10	ug/L		04/05/02	SW846 3015	SW846 6010B
Chromium		1.1	50	ug/L	B	04/05/02	SW846 3015	SW846 6010B
Lead		3.7	50	ug/L	B	04/05/02	SW846 3015	SW846 6010B
Mercury	<	0.20	0.20	ug/L		04/08/02	SW846 7470A	SW846 7470A
Selenium	<	10	10	ug/L		04/05/02	SW846 3015	SW846 6010B
Silver	<	50	50	ug/L		04/05/02	SW846 3015	SW846 6010B

- Analytical Report -

Project Name : ROXANNA MARSH
Project Number : 1980.0208.0100
Field ID : FW-RM-17-CS-1.5-3.5
Lab Sample Number : 920839-023
Lab Project Number : 920839

Submitter : FOSTER WHEELER
Report Date : 4/26/02
Collection Date : 3/19/02
Matrix Type : SOIL
WI DNR LAB ID : 113172950

Inorganic Results

Test		Result	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method
Antimony - SEM	<	0.341	0.341	umole/g		04/14/02	EPA DRAFT	EPA DRAFT
Arsenic		13	8.1	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Arsenic - SEM		0.0419	0.554	umole/g	B	04/14/02	EPA DRAFT	EPA DRAFT
Barium		82	8.1	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium		4.9	1.6	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Cadmium - SEM		0.00186	0.369	umole/g	B	04/14/02	EPA DRAFT	EPA DRAFT
Chromium		65	8.1	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Chromium - SEM		0.0292	0.799	umole/g	BA	04/14/02	EPA DRAFT	EPA DRAFT
Copper- SEM		0.0986	0.653	umole/g	BA	04/14/02	EPA DRAFT	EPA DRAFT
Lead		620	8.1	mg/Kg		04/03/02	SW846 3051	SW846 6010B
Lead - SEM		0.0757	0.200	umole/g	BA	04/14/02	EPA DRAFT	EPA DRAFT
Mercury		0.11	0.33	mg/Kg	B	04/02/02	SW846 7471A	SW846 7471A
Mercury - SEM	<	0.414	0.414	umole/g		04/14/02	EPA DRAFT	EPA DRAFT
Nickel - SEM		0.104	0.708	umole/g	BA	04/14/02	EPA DRAFT	EPA DRAFT
Selenium		1.7	1.6	mg/Kg		04/03/02	SW846 3051	SW846 6010B
SEM/AVS Ratio		4.0	0.0			04/14/02	EPA DRAFT	EPA DRAFT
Silver		0.74	7.0	mg/Kg	B	04/03/02	SW846 3050B	SW846 6010B
Silver - SEM	<	0.385	0.385	umole/g		04/14/02	EPA DRAFT	EPA DRAFT
Simultaneously Extracted Metals		0.801	0.799	umole/g		04/14/02	EPA DRAFT	EPA DRAFT
Zinc - SEM		0.444	0.635	umole/g	BA	04/14/02	EPA DRAFT	EPA DRAFT

All soil results are reported on a dry weight basis unless otherwise noted.