



United States Environmental Protection Agency
Region 2 Laboratory
2890 Woodbridge Avenue
Edison, N.J. 08837

Approval Form / Project Checklist

Project Number: 10100024

Report Date: November 8, 2010

Project/Survey Name: JEWETT WHITE LEAD

Addressee:

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11-10-10
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Comments

Approvals

	NAME:	Signature/Date
OSCAR Report Coord.	<i>Angela Branch</i>	<i>Angela Branch</i> 11/8/10
Special Projects Coord.	John Birri	<i>J. Birri</i> 11/9/10
Laboratory QAO	Sumy Cherukara	<i>Sumy Cherukara</i> 11/9/10
Acting Laboratory Branch Chief	John Bourbon	<i>J. R. Bourbon</i> 11-8-10



**United States Environmental Protection Agency
Region 2 Laboratory
2890 Woodbridge Avenue
Edison, N.J. 08837**

Approval Form / Project Checklist

Project Number: 10100024

Project/Survey Name: JEWETT WHITE LEAD

Project File Information

	File Core Data	✓			✓
1	Project Report – 2 Copies	✓	13	Sanitary Chemistry	
2	Project Narrative – 2 Copies	✓			
3	Analytical Request Form (ARF)	✓			
4	External Chain of Custody Forms	✓			
5	Shipping Forms/Air Bills	✓			
6	Sample Acceptance Checklist(s)	✓			
7	Internal Chain of Custody Form(s)	✓			
8	OSCAR Sample Receipt(s)	✓			
9	OSCAR Sample Tracking Log	✓			
10	Project Correspondence	✓	14	Microbiology	
	Area Specific Raw Data				
11	Organics				
	VOAs				
	NVOAs				
	PCBs				
	Pesticides				
	Haloacetic Acids		15	Biology	
12	Metals				
	ICP-AES	✓			
	ICP-MS				
	CVAAS				



U.S. Environmental Protection Agency
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Data Report: JEWETT WHITE LEAD

Project Number: 10100024

Program: Y206

Project Leader: SMITA SUMBALY

Remark Codes	Explanation
U	THE ANALYTE WAS NOT DETECTED AT OR ABOVE THE REPORTING LIMIT.
J	THE IDENTIFICATION OF THE ANALYTE IS ACCEPTABLE; THE REPORTED VALUE IS AN ESTIMATE.
UJ	THE ANALYTE WAS NOT DETECTED AT OR ABOVE THE REPORTING LIMIT. THE REPORTING LIMIT IS AN ESTIMATE.
N	THERE IS PRESUMPTIVE EVIDENCE THAT THE ANALYTE IS PRESENT; THE ANALYTE IS REPORTED AS A TENTATIVE IDENTIFICATION.
NJ	THERE IS PRESUMPTIVE EVIDENCE THAT THE ANALYTE IS PRESENT; THE ANALYTE IS REPORTED AS A TENTATIVE IDENTIFICATION. THE REPORTED VALUE IS AN ESTIMATE.
R	THE PRESENCE OR ABSENCE OF THE ANALYTE CANNOT BE DETERMINED FROM THE DATA DUE TO SEVERE QUALITY CONTROL PROBLEMS. THE DATA ARE REJECTED AND CONSIDERED UNUSABLE.
K	THE IDENTIFICATION OF THE ANALYTE IS ACCEPTABLE; THE REPORTED VALUE MAY BE BIASED HIGH. THE ACTUAL VALUE IS EXPECTED TO BE LESS THAN THE REPORTED VALUE.
L	THE IDENTIFICATION OF THE ANALYTE IS ACCEPTABLE; THE REPORTED VALUE MAY BE BIASED LOW. THE ACTUAL VALUE IS EXPECTED TO BE GREATER THAN THE REPORTED VALUE.
NV	NOT VALIDATED
INC	RESULT NOT ENTERED



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04485

Field/Station ID: RB-01

Date Received: 10/13/2010

Matrix: Aqueous

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.20U	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	---	100U	ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L
7440-39-3	BARIUM	---	100U	ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	---	500U	ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	---	10U	ug/L
7439-89-6	IRON	110		ug/L
7440-09-7	POTASSIUM	---	1,000U	ug/L
7439-95-4	MAGNESIUM	---	500U	ug/L
7439-96-5	MANGANESE	---	5.0U	ug/L
7440-23-5	SODIUM	---	1,000U	ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	36		ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	---	20U	ug/L

AM04486

Field/Station ID: S-AB1.5-0405

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	---	0.080U	mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	---	0.080U	mg/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04486

Field/Station ID: S-AB1.5-0405

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.57U	mg/Kg
7429-90-5	ALUMINUM	8,200		mg/Kg
7440-38-2	ARSENIC	4.7		mg/Kg
7440-39-3	BARIUM	21		mg/Kg
7440-41-7	BERYLLIUM	0.45		mg/Kg
7440-70-2	CALCIUM	970		mg/Kg
7440-43-9	CADMIUM	---	0.34U	mg/Kg
7440-48-4	COBALT	4.9		mg/Kg
7440-47-3	CHROMIUM	14		mg/Kg
7440-50-8	COPPER	16		mg/Kg
7439-89-6	IRON	16,000		mg/Kg
7440-09-7	POTASSIUM	640		mg/Kg
7439-95-4	MAGNESIUM	3,900		mg/Kg
7439-96-5	MANGANESE	210		mg/Kg
7440-23-5	SODIUM	---	110U	mg/Kg
7440-02-0	NICKEL	10		mg/Kg
7439-92-1	LEAD	9.9		mg/Kg
7440-36-0	ANTIMONY	---	2.3U	mg/Kg
7782-49-2	SELENIUM	---	2.3U	mg/Kg
7440-28-0	THALLIUM	---	2.3U	mg/Kg
7440-62-2	VANADIUM	20		mg/Kg
7440-66-6	ZINC	31		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.013	L	mg/Kg

AM04487

Field/Station ID: S-AB1-0708

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	---	0.080U	mg/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04487

Field/Station ID: S-AB1-0708

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	---	0.080U	mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.60U	mg/Kg
7429-90-5	ALUMINUM	6,500		mg/Kg
7440-38-2	ARSENIC	8.7		mg/Kg
7440-39-3	BARIUM	21		mg/Kg
7440-41-7	BERYLLIUM	0.37		mg/Kg
7440-70-2	CALCIUM	1,200		mg/Kg
7440-43-9	CADMIUM	---	0.36U	mg/Kg
7440-48-4	COBALT	5.0		mg/Kg
7440-47-3	CHROMIUM	12		mg/Kg
7440-50-8	COPPER	13		mg/Kg
7439-89-6	IRON	18,000		mg/Kg
7440-09-7	POTASSIUM	570		mg/Kg
7439-95-4	MAGNESIUM	2,100		mg/Kg
7439-96-5	MANGANESE	450		mg/Kg
7440-23-5	SODIUM	---	120U	mg/Kg
7440-02-0	NICKEL	9.4		mg/Kg
7439-92-1	LEAD	8.1		mg/Kg
7440-36-0	ANTIMONY	---	2.4U	mg/Kg
7782-49-2	SELENIUM	---	2.4U	mg/Kg
7440-28-0	THALLIUM	---	2.4U	mg/Kg
7440-62-2	VANADIUM	17		mg/Kg
7440-66-6	ZINC	27		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.019		mg/Kg

AM04488

Field/Station ID: S-AB2.5-0102

Date Received: 10/13/2010

Matrix: Soil

Sample Description:



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04488 Field/Station ID: S-AB2.5-0102
Matrix: Soil

Date Received: 10/13/2010

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, TCLP	20		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, SPLP	18		mg/L

Analysis Type: METALS TAL ICP SOLID

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	1.0		mg/Kg
7429-90-5	ALUMINUM	1,900		mg/Kg
7440-38-2	ARSENIC	6.8		mg/Kg
7440-39-3	BARIUM	670		mg/Kg
7440-41-7	BERYLLIUM	---	0.49U	mg/Kg
7440-70-2	CALCIUM	51,000		mg/Kg
7440-43-9	CADMIUM	1.5		mg/Kg
7440-48-4	COBALT	---	3.3U	mg/Kg
7440-47-3	CHROMIUM	9.4		mg/Kg
7440-50-8	COPPER	120		mg/Kg
7439-89-6	IRON	12,000		mg/Kg
7440-09-7	POTASSIUM	260		mg/Kg
7439-95-4	MAGNESIUM	2,500		mg/Kg
7439-96-5	MANGANESE	3,300		mg/Kg
7440-23-5	SODIUM	170		mg/Kg
7440-02-0	NICKEL	64		mg/Kg
7439-92-1	LEAD	75,000		mg/Kg
7440-36-0	ANTIMONY	3.8		mg/Kg
7782-49-2	SELENIUM	3.4		mg/Kg
7440-28-0	THALLIUM	---	3.3U	mg/Kg
7440-62-2	VANADIUM	8.3		mg/Kg
7440-66-6	ZINC	100		mg/Kg

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	0.56		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04489

Field/Station ID: S-AB2.5-0304

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	3.3		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	4.6		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.94U	mg/Kg
7429-90-5	ALUMINUM	2,700		mg/Kg
7440-38-2	ARSENIC	---	1.5U	mg/Kg
7440-39-3	BARIUM	520		mg/Kg
7440-41-7	BERYLLIUM	---	0.57U	mg/Kg
7440-70-2	CALCIUM	41,000		mg/Kg
7440-43-9	CADMIUM	---	0.57U	mg/Kg
7440-48-4	COBALT	---	3.8U	mg/Kg
7440-47-3	CHROMIUM	5.7		mg/Kg
7440-50-8	COPPER	32		mg/Kg
7439-89-6	IRON	4,900		mg/Kg
7440-09-7	POTASSIUM	300		mg/Kg
7439-95-4	MAGNESIUM	1,900		mg/Kg
7439-96-5	MANGANESE	550		mg/Kg
7440-23-5	SODIUM	---	190U	mg/Kg
7440-02-0	NICKEL	4.2		mg/Kg
7439-92-1	LEAD	17,000		mg/Kg
7440-36-0	ANTIMONY	---	3.8U	mg/Kg
7782-49-2	SELENIUM	---	3.8U	mg/Kg
7440-28-0	THALLIUM	---	3.8U	mg/Kg
7440-62-2	VANADIUM	4.2		mg/Kg
7440-66-6	ZINC	54		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	1.3		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04490 Field/Station ID: S-AB3.5-0001
Matrix: Soil

Date Received: 10/13/2010

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	9.8		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	7.0		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.56U	mg/Kg
7429-90-5	ALUMINUM	6,000		mg/Kg
7440-38-2	ARSENIC	8.6		mg/Kg
7440-39-3	BARIUM	140		mg/Kg
7440-41-7	BERYLLIUM	0.41		mg/Kg
7440-70-2	CALCIUM	37,000		mg/Kg
7440-43-9	CADMIUM	1.4		mg/Kg
7440-48-4	COBALT	8.1		mg/Kg
7440-47-3	CHROMIUM	25		mg/Kg
7440-50-8	COPPER	140		mg/Kg
7439-89-6	IRON	15,000		mg/Kg
7440-09-7	POTASSIUM	620		mg/Kg
7439-95-4	MAGNESIUM	9,800		mg/Kg
7439-96-5	MANGANESE	410		mg/Kg
7440-23-5	SODIUM	200		mg/Kg
7440-02-0	NICKEL	87		mg/Kg
7439-92-1	LEAD	7,500		mg/Kg
7440-36-0	ANTIMONY	---	2.2U	mg/Kg
7782-49-2	SELENIUM	---	2.2U	mg/Kg
7440-28-0	THALLIUM	---	2.2U	mg/Kg
7440-62-2	VANADIUM	24		mg/Kg
7440-66-6	ZINC	230		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.42		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04491

Field/Station ID: S-BC1-0001

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	8.7		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	7.7		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.62U	mg/Kg
7429-90-5	ALUMINUM	5,900		mg/Kg
7440-38-2	ARSENIC	8.2		mg/Kg
7440-39-3	BARIUM	120		mg/Kg
7440-41-7	BERYLLIUM	0.41		mg/Kg
7440-70-2	CALCIUM	18,000		mg/Kg
7440-43-9	CADMIUM	0.60		mg/Kg
7440-48-4	COBALT	5.8		mg/Kg
7440-47-3	CHROMIUM	15		mg/Kg
7440-50-8	COPPER	100		mg/Kg
7439-89-6	IRON	15,000		mg/Kg
7440-09-7	POTASSIUM	600		mg/Kg
7439-95-4	MAGNESIUM	6,900		mg/Kg
7439-96-5	MANGANESE	400		mg/Kg
7440-23-5	SODIUM	---	120U	mg/Kg
7440-02-0	NICKEL	23		mg/Kg
7439-92-1	LEAD	7,000		mg/Kg
7440-36-0	ANTIMONY	---	2.5U	mg/Kg
7782-49-2	SELENIUM	---	2.5U	mg/Kg
7440-28-0	THALLIUM	---	2.5U	mg/Kg
7440-62-2	VANADIUM	22		mg/Kg
7440-66-6	ZINC	200		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.20		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04492

Field/Station ID: S-C4-0102
Matrix: Soil

Date Received: 10/13/2010

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, TCLP	28		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, SPLP	28		mg/L

Analysis Type: METALS TAL ICP SOLID

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	0.90		mg/Kg
7429-90-5	ALUMINUM	2,800		mg/Kg
7440-38-2	ARSENIC	6.7		mg/Kg
7440-39-3	BARIUM	650		mg/Kg
7440-41-7	BERYLLIUM	---	0.45U	mg/Kg
7440-70-2	CALCIUM	45,000		mg/Kg
7440-43-9	CADMIUM	2.1		mg/Kg
7440-48-4	COBALT	12		mg/Kg
7440-47-3	CHROMIUM	15		mg/Kg
7440-50-8	COPPER	140		mg/Kg
7439-89-6	IRON	13,000		mg/Kg
7440-09-7	POTASSIUM	330		mg/Kg
7439-95-4	MAGNESIUM	1,700		mg/Kg
7439-96-5	MANGANESE	1,800		mg/Kg
7440-23-5	SODIUM	200		mg/Kg
7440-02-0	NICKEL	84		mg/Kg
7439-92-1	LEAD	78,000		mg/Kg
7440-36-0	ANTIMONY	3.8		mg/Kg
7782-49-2	SELENIUM	---	3.0U	mg/Kg
7440-28-0	THALLIUM	---	3.0U	mg/Kg
7440-62-2	VANADIUM	12		mg/Kg
7440-66-6	ZINC	270		mg/Kg

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	0.42		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04493

Field/Station ID: S-CD1.5-0405

Date Received: 10/13/2010

Matrix: Soil

Sample Description: MS/MSD

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	---	0.080U	mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	---	0.080U	mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.60U	mg/Kg
7429-90-5	ALUMINUM	6,700		mg/Kg
7440-38-2	ARSENIC	5.9		mg/Kg
7440-39-3	BARIUM	25		mg/Kg
7440-41-7	BERYLLIUM	---	0.36U	mg/Kg
7440-70-2	CALCIUM	760		mg/Kg
7440-43-9	CADMIUM	---	0.36U	mg/Kg
7440-48-4	COBALT	4.2		mg/Kg
7440-47-3	CHROMIUM	12		mg/Kg
7440-50-8	COPPER	8.7		mg/Kg
7439-89-6	IRON	14,000		mg/Kg
7440-09-7	POTASSIUM	510		mg/Kg
7439-95-4	MAGNESIUM	2,200		mg/Kg
7439-96-5	MANGANESE	160		mg/Kg
7440-23-5	SODIUM	---	120U	mg/Kg
7440-02-0	NICKEL	10		mg/Kg
7439-92-1	LEAD	8.3		mg/Kg
7440-36-0	ANTIMONY	---	2.4U L	mg/Kg
7782-49-2	SELENIUM	---	2.4U	mg/Kg
7440-28-0	THALLIUM	---	2.4U	mg/Kg
7440-62-2	VANADIUM	18		mg/Kg
7440-66-6	ZINC	30		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.017		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04494 Field/Station ID: S-CD3-0001
Matrix: Soil

Date Received: 10/13/2010

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	2.1		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	0.19		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.53U	mg/Kg
7429-90-5	ALUMINUM	7,400		mg/Kg
7440-38-2	ARSENIC	5.9		mg/Kg
7440-39-3	BARIUM	130		mg/Kg
7440-41-7	BERYLLIUM	0.51		mg/Kg
7440-70-2	CALCIUM	13,000		mg/Kg
7440-43-9	CADMIUM	0.56		mg/Kg
7440-48-4	COBALT	5.4		mg/Kg
7440-47-3	CHROMIUM	15		mg/Kg
7440-50-8	COPPER	60		mg/Kg
7439-89-6	IRON	15,000		mg/Kg
7440-09-7	POTASSIUM	720		mg/Kg
7439-95-4	MAGNESIUM	3,800		mg/Kg
7439-96-5	MANGANESE	360		mg/Kg
7440-23-5	SODIUM	---	110U	mg/Kg
7440-02-0	NICKEL	19		mg/Kg
7439-92-1	LEAD	2,100		mg/Kg
7440-36-0	ANTIMONY	---	2.1U	mg/Kg
7782-49-2	SELENIUM	---	2.1U	mg/Kg
7440-28-0	THALLIUM	---	2.1U	mg/Kg
7440-62-2	VANADIUM	19		mg/Kg
7440-66-6	ZINC	230		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.45		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04495

Field/Station ID: S-CD3-0001-E

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	22		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	1.2		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.54U	mg/Kg
7429-90-5	ALUMINUM	7,000		mg/Kg
7440-38-2	ARSENIC	5.9		mg/Kg
7440-39-3	BARIUM	130		mg/Kg
7440-41-7	BERYLLIUM	0.53		mg/Kg
7440-70-2	CALCIUM	12,000		mg/Kg
7440-43-9	CADMIUM	0.56		mg/Kg
7440-48-4	COBALT	5.8		mg/Kg
7440-47-3	CHROMIUM	15		mg/Kg
7440-50-8	COPPER	54		mg/Kg
7439-89-6	IRON	15,000		mg/Kg
7440-09-7	POTASSIUM	700		mg/Kg
7439-95-4	MAGNESIUM	3,300		mg/Kg
7439-96-5	MANGANESE	390		mg/Kg
7440-23-5	SODIUM	---	110U	mg/Kg
7440-02-0	NICKEL	19		mg/Kg
7439-92-1	LEAD	2,300		mg/Kg
7440-36-0	ANTIMONY	---	2.1U	mg/Kg
7782-49-2	SELENIUM	---	2.1U	mg/Kg
7440-28-0	THALLIUM	---	2.1U	mg/Kg
7440-62-2	VANADIUM	20		mg/Kg
7440-66-6	ZINC	190		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.36		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04496

Field/Station ID: S-CD3-0102

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, TCLP	0.86		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, SPLP	0.16		mg/L

Analysis Type: METALS TAL ICP SOLID

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	0.54U	mg/Kg
7429-90-5	ALUMINUM	8,900		mg/Kg
7440-38-2	ARSENIC	6.8		mg/Kg
7440-39-3	BARIUM	76		mg/Kg
7440-41-7	BERYLLIUM	0.48		mg/Kg
7440-70-2	CALCIUM	6,700		mg/Kg
7440-43-9	CADMIUM	---	0.33U	mg/Kg
7440-48-4	COBALT	5.3		mg/Kg
7440-47-3	CHROMIUM	16		mg/Kg
7440-50-8	COPPER	20		mg/Kg
7439-89-6	IRON	19,000		mg/Kg
7440-09-7	POTASSIUM	830		mg/Kg
7439-95-4	MAGNESIUM	2,200		mg/Kg
7439-96-5	MANGANESE	320		mg/Kg
7440-23-5	SODIUM	---	110U	mg/Kg
7440-02-0	NICKEL	10		mg/Kg
7439-92-1	LEAD	370		mg/Kg
7440-36-0	ANTIMONY	---	2.2U	mg/Kg
7782-49-2	SELENIUM	---	2.2U	mg/Kg
7440-28-0	THALLIUM	---	2.2U	mg/Kg
7440-62-2	VANADIUM	24		mg/Kg
7440-66-6	ZINC	74		mg/Kg

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	0.093		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04497

Field/Station ID: S-CD3-0203

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	---	0.080U	mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	0.25		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.51U	mg/Kg
7429-90-5	ALUMINUM	5,300		mg/Kg
7440-38-2	ARSENIC	5.0		mg/Kg
7440-39-3	BARIUM	26		mg/Kg
7440-41-7	BERYLLIUM	0.39		mg/Kg
7440-70-2	CALCIUM	860		mg/Kg
7440-43-9	CADMIUM	---	0.31U	mg/Kg
7440-48-4	COBALT	6.7		mg/Kg
7440-47-3	CHROMIUM	9.6		mg/Kg
7440-50-8	COPPER	8.2		mg/Kg
7439-89-6	IRON	15,000		mg/Kg
7440-09-7	POTASSIUM	520		mg/Kg
7439-95-4	MAGNESIUM	1,500		mg/Kg
7439-96-5	MANGANESE	360		mg/Kg
7440-23-5	SODIUM	---	100U	mg/Kg
7440-02-0	NICKEL	8.0		mg/Kg
7439-92-1	LEAD	38		mg/Kg
7440-36-0	ANTIMONY	---	2.1U	mg/Kg
7782-49-2	SELENIUM	---	2.1U	mg/Kg
7440-28-0	THALLIUM	---	2.1U	mg/Kg
7440-62-2	VANADIUM	16		mg/Kg
7440-66-6	ZINC	27		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.055		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04498

Field/Station ID: S-DE1-0506
Matrix: Soil

Date Received: 10/13/2010

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	---	0.080U	mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	---	0.080U	mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.63U	mg/Kg
7429-90-5	ALUMINUM	5,400		mg/Kg
7440-38-2	ARSENIC	1.9		mg/Kg
7440-39-3	BARIUM	15		mg/Kg
7440-41-7	BERYLLIUM	---	0.38U	mg/Kg
7440-70-2	CALCIUM	400		mg/Kg
7440-43-9	CADMIUM	---	0.38U	mg/Kg
7440-48-4	COBALT	5.9		mg/Kg
7440-47-3	CHROMIUM	8.4		mg/Kg
7440-50-8	COPPER	8.8		mg/Kg
7439-89-6	IRON	12,000		mg/Kg
7440-09-7	POTASSIUM	320		mg/Kg
7439-95-4	MAGNESIUM	2,000		mg/Kg
7439-96-5	MANGANESE	530		mg/Kg
7440-23-5	SODIUM	---	130U	mg/Kg
7440-02-0	NICKEL	9.8		mg/Kg
7439-92-1	LEAD	8.6		mg/Kg
7440-36-0	ANTIMONY	---	2.5U	mg/Kg
7782-49-2	SELENIUM	---	2.5U	mg/Kg
7440-28-0	THALLIUM	---	2.5U	mg/Kg
7440-62-2	VANADIUM	9.0		mg/Kg
7440-66-6	ZINC	38		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.014		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04499

Field/Station ID: S-DE1-0607

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	---	0.080U	mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	---	0.080U	mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.60U	mg/Kg
7429-90-5	ALUMINUM	5,700		mg/Kg
7440-38-2	ARSENIC	6.5		mg/Kg
7440-39-3	BARIUM	18		mg/Kg
7440-41-7	BERYLLIUM	0.38		mg/Kg
7440-70-2	CALCIUM	810		mg/Kg
7440-43-9	CADMIUM	---	0.36U	mg/Kg
7440-48-4	COBALT	7.9		mg/Kg
7440-47-3	CHROMIUM	12		mg/Kg
7440-50-8	COPPER	18		mg/Kg
7439-89-6	IRON	20,000		mg/Kg
7440-09-7	POTASSIUM	470		mg/Kg
7439-95-4	MAGNESIUM	1,700		mg/Kg
7439-96-5	MANGANESE	460		mg/Kg
7440-23-5	SODIUM	---	120U	mg/Kg
7440-02-0	NICKEL	8.8		mg/Kg
7439-92-1	LEAD	43		mg/Kg
7440-36-0	ANTIMONY	---	2.4U	mg/Kg
7782-49-2	SELENIUM	---	2.4U	mg/Kg
7440-28-0	THALLIUM	---	2.4U	mg/Kg
7440-62-2	VANADIUM	14		mg/Kg
7440-66-6	ZINC	38		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.026		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04500 Field/Station ID: S-ZA1-0304
Matrix: Soil

Date Received: 10/13/2010

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, TCLP	---	0.080U	mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, SPLP	---	0.080U	mg/L

Analysis Type: METALS TAL ICP SOLID

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	0.62U	mg/Kg
7429-90-5	ALUMINUM	6,000		mg/Kg
7440-38-2	ARSENIC	2.3		mg/Kg
7440-39-3	BARIUM	16		mg/Kg
7440-41-7	BERYLLIUM	---	0.37U	mg/Kg
7440-70-2	CALCIUM	590		mg/Kg
7440-43-9	CADMIUM	---	0.37U	mg/Kg
7440-48-4	COBALT	4.1		mg/Kg
7440-47-3	CHROMIUM	10		mg/Kg
7440-50-8	COPPER	7.3		mg/Kg
7439-89-6	IRON	13,000		mg/Kg
7440-09-7	POTASSIUM	370		mg/Kg
7439-95-4	MAGNESIUM	2,100		mg/Kg
7439-96-5	MANGANESE	120		mg/Kg
7440-23-5	SODIUM	---	120U	mg/Kg
7440-02-0	NICKEL	9.8		mg/Kg
7439-92-1	LEAD	10		mg/Kg
7440-36-0	ANTIMONY	---	2.5U	mg/Kg
7782-49-2	SELENIUM	---	2.5U	mg/Kg
7440-28-0	THALLIUM	---	2.5U	mg/Kg
7440-62-2	VANADIUM	12		mg/Kg
7440-66-6	ZINC	28		mg/Kg

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	0.015		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04501

Field/Station ID: S-ZA3.5-0405

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	6.6		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	14		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	1.1U	mg/Kg
7429-90-5	ALUMINUM	1,200		mg/Kg
7440-38-2	ARSENIC	---	1.8U	mg/Kg
7440-39-3	BARIUM	890		mg/Kg
7440-41-7	BERYLLIUM	---	0.68U	mg/Kg
7440-70-2	CALCIUM	110,000		mg/Kg
7440-43-9	CADMIUM	2.4		mg/Kg
7440-48-4	COBALT	---	4.6U	mg/Kg
7440-47-3	CHROMIUM	5.8		mg/Kg
7440-50-8	COPPER	86		mg/Kg
7439-89-6	IRON	3,700		mg/Kg
7440-09-7	POTASSIUM	260		mg/Kg
7439-95-4	MAGNESIUM	1,700		mg/Kg
7439-96-5	MANGANESE	2,200		mg/Kg
7440-23-5	SODIUM	280		mg/Kg
7440-02-0	NICKEL	7.1		mg/Kg
7439-92-1	LEAD	66,000		mg/Kg
7440-36-0	ANTIMONY	---	4.6U	mg/Kg
7782-49-2	SELENIUM	---	4.6U	mg/Kg
7440-28-0	THALLIUM	---	4.6U	mg/Kg
7440-62-2	VANADIUM	---	4.6U	mg/Kg
7440-66-6	ZINC	160		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	1.1		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04502

Field/Station ID: S-ZA3.5-0708
Matrix: Soil

Date Received: 10/13/2010

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	---	0.080U	mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	---	0.080U	mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.55U	mg/Kg
7429-90-5	ALUMINUM	5,800		mg/Kg
7440-38-2	ARSENIC	1.5		mg/Kg
7440-39-3	BARIUM	44		mg/Kg
7440-41-7	BERYLLIUM	---	0.33U	mg/Kg
7440-70-2	CALCIUM	1,000		mg/Kg
7440-43-9	CADMIUM	---	0.33U	mg/Kg
7440-48-4	COBALT	4.5		mg/Kg
7440-47-3	CHROMIUM	12		mg/Kg
7440-50-8	COPPER	7.5		mg/Kg
7439-89-6	IRON	11,000		mg/Kg
7440-09-7	POTASSIUM	480		mg/Kg
7439-95-4	MAGNESIUM	2,200		mg/Kg
7439-96-5	MANGANESE	140		mg/Kg
7440-23-5	SODIUM	---	110U	mg/Kg
7440-02-0	NICKEL	11		mg/Kg
7439-92-1	LEAD	32		mg/Kg
7440-36-0	ANTIMONY	---	2.2U	mg/Kg
7782-49-2	SELENIUM	---	2.2U	mg/Kg
7440-28-0	THALLIUM	---	2.2U	mg/Kg
7440-62-2	VANADIUM	11		mg/Kg
7440-66-6	ZINC	29		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.016		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04503

Field/Station ID: S-ZA4-0607

Date Received: 10/13/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	1.7		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	0.51		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.55U	mg/Kg
7429-90-5	ALUMINUM	6,400		mg/Kg
7440-38-2	ARSENIC	3.4		mg/Kg
7440-39-3	BARIUM	36		mg/Kg
7440-41-7	BERYLLIUM	0.40		mg/Kg
7440-70-2	CALCIUM	1,900		mg/Kg
7440-43-9	CADMIUM	---	0.33U	mg/Kg
7440-48-4	COBALT	6.4		mg/Kg
7440-47-3	CHROMIUM	9.9		mg/Kg
7440-50-8	COPPER	12		mg/Kg
7439-89-6	IRON	12,000		mg/Kg
7440-09-7	POTASSIUM	600		mg/Kg
7439-95-4	MAGNESIUM	2,200		mg/Kg
7439-96-5	MANGANESE	270		mg/Kg
7440-23-5	SODIUM	---	110U	mg/Kg
7440-02-0	NICKEL	8.9		mg/Kg
7439-92-1	LEAD	120		mg/Kg
7440-36-0	ANTIMONY	---	2.2U	mg/Kg
7782-49-2	SELENIUM	---	2.2U	mg/Kg
7440-28-0	THALLIUM	---	2.2U	mg/Kg
7440-62-2	VANADIUM	15		mg/Kg
7440-66-6	ZINC	28		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.015		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04699 Field/Station ID: RB-02
Matrix: Aqueous

Date Received: 10/20/2010

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	---	0.20U	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	---	100U	ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L
7440-39-3	BARIUM	---	100U	ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	---	500U	ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	---	10U	ug/L
7439-89-6	IRON	---	50U	ug/L
7440-09-7	POTASSIUM	---	1,000U J	ug/L
7439-95-4	MAGNESIUM	---	500U	ug/L
7439-96-5	MANGANESE	---	5.0U	ug/L
7440-23-5	SODIUM	---	1,000U	ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	---	8.0U	ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	---	20U	ug/L

AM04700 Field/Station ID: RB-04
Matrix: Aqueous

Date Received: 10/20/2010

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	---	0.20U	ug/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04700 Field/Station ID: RB-04
Matrix: Aqueous

Date Received: 10/20/2010

Sample Description:

Analysis Type: METALS TAL ICP AQUEOUS

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	---	100U	ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L
7440-39-3	BARIUM	---	100U	ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	---	500U	ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	---	10U	ug/L
7439-89-6	IRON	200		ug/L
7440-09-7	POTASSIUM	---	1,000U	ug/L
7439-95-4	MAGNESIUM	---	500U	ug/L
7439-96-5	MANGANESE	---	5.0U	ug/L
7440-23-5	SODIUM	---	1,000U	ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	27		ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	---	20U	ug/L

AM04701 Field/Station ID: S-MS1-0708
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, TCLP	4.5		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, SPLP	0.62		mg/L

Refer to Page 1 for an explanation of Remark Codes

Report Date: 11/10/2010 7:22PM



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04701 Field/Station ID: S-MS1-0708
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.47U	mg/Kg
7429-90-5	ALUMINUM	14,000		mg/Kg
7440-38-2	ARSENIC	21		mg/Kg
7440-39-3	BARIUM	190		mg/Kg
7440-41-7	BERYLLIUM	---	0.28U	mg/Kg
7440-70-2	CALCIUM	1,400		mg/Kg
7440-43-9	CADMIUM	0.33		mg/Kg
7440-48-4	COBALT	10		mg/Kg
7440-47-3	CHROMIUM	49		mg/Kg
7440-50-8	COPPER	40		mg/Kg
7439-89-6	IRON	26,000		mg/Kg
7440-09-7	POTASSIUM	8,100		mg/Kg
7439-95-4	MAGNESIUM	6,500		mg/Kg
7439-96-5	MANGANESE	280		mg/Kg
7440-23-5	SODIUM	2,200		mg/Kg
7440-02-0	NICKEL	23		mg/Kg
7439-92-1	LEAD	1,600		mg/Kg
7440-36-0	ANTIMONY	---	1.9U	mg/Kg
7782-49-2	SELENIUM	---	1.9U	mg/Kg
7440-28-0	THALLIUM	---	1.9U	mg/Kg
7440-62-2	VANADIUM	53		mg/Kg
7440-66-6	ZINC	79		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	1.1		mg/Kg

AM04702 Field/Station ID: S-MS2-0708
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	220		mg/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04702 Field/Station ID: S-MSC2-0708
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, SPLP	0.92		mg/L

Analysis Type: METALS TAL ICP SOLID

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	0.52U	mg/Kg
7429-90-5	ALUMINUM	7,500		mg/Kg
7440-38-2	ARSENIC	4.2		mg/Kg
7440-39-3	BARIUM	110		mg/Kg
7440-41-7	BERYLLIUM	0.46		mg/Kg
7440-70-2	CALCIUM	1,700		mg/Kg
7440-43-9	CADMIUM	3.1		mg/Kg
7440-48-4	COBALT	4.7		mg/Kg
7440-47-3	CHROMIUM	20		mg/Kg
7440-50-8	COPPER	450		mg/Kg
7439-89-6	IRON	12,000		mg/Kg
7440-09-7	POTASSIUM	670		mg/Kg
7439-95-4	MAGNESIUM	1,600		mg/Kg
7439-96-5	MANGANESE	96		mg/Kg
7440-23-5	SODIUM	---	100U	mg/Kg
7440-02-0	NICKEL	42		mg/Kg
7439-92-1	LEAD	20,000		mg/Kg
7440-36-0	ANTIMONY	2.7		mg/Kg
7782-49-2	SELENIUM	---	2.1U	mg/Kg
7440-28-0	THALLIUM	---	2.1U	mg/Kg
7440-62-2	VANADIUM	17		mg/Kg
7440-66-6	ZINC	58		mg/Kg

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	0.070		mg/Kg

AM04703 Field/Station ID: S-PO1-0607
Matrix: Soil

Date Received: 10/20/2010

Sample Description: MS/MSD



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04703

Field/Station ID: S-PO1-0607
Matrix: Soil

Date Received: 10/20/2010

Sample Description: MS/MSD

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	---	0.080U	mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	---	0.16U	mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.54U	mg/Kg
7429-90-5	ALUMINUM	6,600		mg/Kg
7440-38-2	ARSENIC	8.9		mg/Kg
7440-39-3	BARIUM	43		mg/Kg
7440-41-7	BERYLLIUM	---	0.32U	mg/Kg
7440-70-2	CALCIUM	2,600		mg/Kg
7440-43-9	CADMIUM	---	0.32U	mg/Kg
7440-48-4	COBALT	7.5		mg/Kg
7440-47-3	CHROMIUM	14		mg/Kg
7440-50-8	COPPER	18		mg/Kg
7439-89-6	IRON	26,000		mg/Kg
7440-09-7	POTASSIUM	570		mg/Kg
7439-95-4	MAGNESIUM	1,800		mg/Kg
7439-96-5	MANGANESE	370		mg/Kg
7440-23-5	SODIUM	---	110U	mg/Kg
7440-02-0	NICKEL	9.4		mg/Kg
7439-92-1	LEAD	11		mg/Kg
7440-36-0	ANTIMONY	---	2.1U	mg/Kg
7782-49-2	SELENIUM	---	2.1U	mg/Kg
7440-28-0	THALLIUM	---	2.1U	mg/Kg
7440-62-2	VANADIUM	17		mg/Kg
7440-66-6	ZINC	33		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.022		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04704

Field/Station ID: S-PO2-0506

Date Received: 10/20/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	0.53		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	0.38		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.52U	mg/Kg
7429-90-5	ALUMINUM	6,700		mg/Kg
7440-38-2	ARSENIC	2.6		mg/Kg
7440-39-3	BARIUM	37		mg/Kg
7440-41-7	BERYLLIUM	---	0.31U	mg/Kg
7440-70-2	CALCIUM	1,200		mg/Kg
7440-43-9	CADMIUM	---	0.31U	mg/Kg
7440-48-4	COBALT	3.8		mg/Kg
7440-47-3	CHROMIUM	11		mg/Kg
7440-50-8	COPPER	13		mg/Kg
7439-89-6	IRON	13,000		mg/Kg
7440-09-7	POTASSIUM	590		mg/Kg
7439-95-4	MAGNESIUM	2,000		mg/Kg
7439-96-5	MANGANESE	140		mg/Kg
7440-23-5	SODIUM	---	100U	mg/Kg
7440-02-0	NICKEL	9.0		mg/Kg
7439-92-1	LEAD	88		mg/Kg
7440-36-0	ANTIMONY	---	2.1U	mg/Kg
7782-49-2	SELENIUM	---	2.1U	mg/Kg
7440-28-0	THALLIUM	---	2.1U	mg/Kg
7440-62-2	VANADIUM	15		mg/Kg
7440-66-6	ZINC	29		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.011		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04705

Field/Station ID: S-PO2-0506-E
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	1.7		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	1.0		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.54U	mg/Kg
7429-90-5	ALUMINUM	7,300		mg/Kg
7440-38-2	ARSENIC	3.4		mg/Kg
7440-39-3	BARIIUM	37		mg/Kg
7440-41-7	BERYLLIUM	---	0.32U	mg/Kg
7440-70-2	CALCIUM	1,200		mg/Kg
7440-43-9	CADMIUM	---	0.32U	mg/Kg
7440-48-4	COBALT	4.0		mg/Kg
7440-47-3	CHROMIUM	12		mg/Kg
7440-50-8	COPPER	13		mg/Kg
7439-89-6	IRON	13,000		mg/Kg
7440-09-7	POTASSIUM	590		mg/Kg
7439-95-4	MAGNESIUM	2,100		mg/Kg
7439-96-5	MANGANESE	140		mg/Kg
7440-23-5	SODIUM	---	110U	mg/Kg
7440-02-0	NICKEL	9.7		mg/Kg
7439-92-1	LEAD	200		mg/Kg
7440-36-0	ANTIMONY	---	2.2U	mg/Kg
7782-49-2	SELENIUM	---	2.2U	mg/Kg
7440-28-0	THALLIUM	---	2.2U	mg/Kg
7440-62-2	VANADIUM	15		mg/Kg
7440-66-6	ZINC	32		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.020		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04706

Field/Station ID: S-PO3-0910

Date Received: 10/20/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	---	0.080U	mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	---	0.16U	mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.49U	mg/Kg
7429-90-5	ALUMINUM	11,000		mg/Kg
7440-38-2	ARSENIC	5.4		mg/Kg
7440-39-3	BARIUM	45		mg/Kg
7440-41-7	BERYLLIUM	0.58		mg/Kg
7440-70-2	CALCIUM	1,100		mg/Kg
7440-43-9	CADMIUM	---	0.29U	mg/Kg
7440-48-4	COBALT	8.2		mg/Kg
7440-47-3	CHROMIUM	22		mg/Kg
7440-50-8	COPPER	18		mg/Kg
7439-89-6	IRON	21,000		mg/Kg
7440-09-7	POTASSIUM	1,900		mg/Kg
7439-95-4	MAGNESIUM	4,600		mg/Kg
7439-96-5	MANGANESE	260		mg/Kg
7440-23-5	SODIUM	---	98U	mg/Kg
7440-02-0	NICKEL	18		mg/Kg
7439-92-1	LEAD	23		mg/Kg
7440-36-0	ANTIMONY	---	2.0U	mg/Kg
7782-49-2	SELENIUM	---	2.0U	mg/Kg
7440-28-0	THALLIUM	---	2.0U	mg/Kg
7440-62-2	VANADIUM	32		mg/Kg
7440-66-6	ZINC	80		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.0033U	mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04707

Field/Station ID: RB-03

Date Received: 10/20/2010

Matrix: Aqueous

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	---	0.20U	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	---	100U	ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L
7440-39-3	BARIUM	---	100U	ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	---	500U	ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	---	10U	ug/L
7439-89-6	IRON	180		ug/L
7440-09-7	POTASSIUM	---	1,000U	ug/L
7439-95-4	MAGNESIUM	---	500U	ug/L
7439-96-5	MANGANESE	---	5.0U	ug/L
7440-23-5	SODIUM	---	1,000U	ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	---	8.0U	ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	---	20U	ug/L

AM04708

Field/Station ID: S-MSCB1-0102

Date Received: 10/20/2010

Matrix: Soil

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, TCLP	0.28		mg/L

Refer to Page 1 for an explanation of Remark Codes

Report Date: 11/10/2010 7:22PM



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04708

Field/Station ID: S-MSCB1-0102

Date Received: 10/20/2010

Matrix: Soil

Sample Description:

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	---	0.080U	mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.45U	mg/Kg
7429-90-5	ALUMINUM	910		mg/Kg
7440-38-2	ARSENIC	4.4		mg/Kg
7440-39-3	BARIUM	26		mg/Kg
7440-41-7	BERYLLIUM	---	0.27U	mg/Kg
7440-70-2	CALCIUM	120,000	J	mg/Kg
7440-43-9	CADMIUM	---	0.27U	mg/Kg
7440-48-4	COBALT	2.5		mg/Kg
7440-47-3	CHROMIUM	4.1		mg/Kg
7440-50-8	COPPER	24		mg/Kg
7439-89-6	IRON	5,600		mg/Kg
7440-09-7	POTASSIUM	320		mg/Kg
7439-95-4	MAGNESIUM	70,000		mg/Kg
7439-96-5	MANGANESE	160		mg/Kg
7440-23-5	SODIUM	500		mg/Kg
7440-02-0	NICKEL	6.7		mg/Kg
7439-92-1	LEAD	390		mg/Kg
7440-36-0	ANTIMONY	---	1.8U	mg/Kg
7782-49-2	SELENIUM	---	1.8U	mg/Kg
7440-28-0	THALLIUM	---	1.8U	mg/Kg
7440-62-2	VANADIUM	6.3		mg/Kg
7440-66-6	ZINC	43		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.048		mg/Kg

AM04709

Field/Station ID: S-MSCB1-0304

Date Received: 10/20/2010

Matrix: Soil

Sample Description:



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04709

Field/Station ID: S-MSCB1-0304

Date Received: 10/20/2010

Matrix: Soil

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, TCLP	310		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, SPLP	12		mg/L

Analysis Type: METALS TAL ICP SOLID

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	0.68U	mg/Kg
7429-90-5	ALUMINUM	1,300		mg/Kg
7440-38-2	ARSENIC	2.0		mg/Kg
7440-39-3	BARIUM	240		mg/Kg
7440-41-7	BERYLLIUM	---	0.41U	mg/Kg
7440-70-2	CALCIUM	12,000		mg/Kg
7440-43-9	CADMIUM	2.0		mg/Kg
7440-48-4	COBALT	---	2.7U	mg/Kg
7440-47-3	CHROMIUM	3.5		mg/Kg
7440-50-8	COPPER	70		mg/Kg
7439-89-6	IRON	2,800		mg/Kg
7440-09-7	POTASSIUM	570		mg/Kg
7439-95-4	MAGNESIUM	4,500		mg/Kg
7439-96-5	MANGANESE	250		mg/Kg
7440-23-5	SODIUM	8,400		mg/Kg
7440-02-0	NICKEL	6.2		mg/Kg
7439-92-1	LEAD	36,000		mg/Kg
7440-36-0	ANTIMONY	3.1		mg/Kg
7782-49-2	SELENIUM	---	2.7U	mg/Kg
7440-28-0	THALLIUM	---	2.7U	mg/Kg
7440-62-2	VANADIUM	6.0		mg/Kg
7440-66-6	ZINC	55		mg/Kg

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	0.69		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04710 Field/Station ID: S-MSCB5-0001
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.54U	mg/Kg
7429-90-5	ALUMINUM	10,000		mg/Kg
7440-38-2	ARSENIC	5.4		mg/Kg
7440-39-3	BARIUM	170		mg/Kg
7440-41-7	BERYLLIUM	---	0.32U	mg/Kg
7440-70-2	CALCIUM	80,000	J	mg/Kg
7440-43-9	CADMIUM	0.87		mg/Kg
7440-48-4	COBALT	4.9		mg/Kg
7440-47-3	CHROMIUM	33		mg/Kg
7440-50-8	COPPER	42		mg/Kg
7439-89-6	IRON	12,000		mg/Kg
7440-09-7	POTASSIUM	1,000		mg/Kg
7439-95-4	MAGNESIUM	6,200		mg/Kg
7439-96-5	MANGANESE	580		mg/Kg
7440-23-5	SODIUM	130		mg/Kg
7440-02-0	NICKEL	17		mg/Kg
7439-92-1	LEAD	2,400		mg/Kg
7440-36-0	ANTIMONY	---	2.1U	mg/Kg
7782-49-2	SELENIUM	---	2.1U	mg/Kg
7440-28-0	THALLIUM	---	2.1U	mg/Kg
7440-62-2	VANADIUM	22		mg/Kg
7440-66-6	ZINC	340		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.054		mg/Kg

AM04711 Field/Station ID: S-MSCB5-0001-E
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.53U	mg/Kg

Refer to Page 1 for an explanation of Remark Codes

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Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04711 Field/Station ID: S-MSCB5-0001-E
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Analysis Type: METALS TAL ICP SOLID

Remark_
Codes

CAS Number	Analyte Name	Result	Remark_ Codes	Units
7429-90-5	ALUMINUM	12,000		mg/Kg
7440-38-2	ARSENIC	4.6		mg/Kg
7440-39-3	BARIUM	160		mg/Kg
7440-41-7	BERYLLIUM	0.44		mg/Kg
7440-70-2	CALCIUM	82,000	J	mg/Kg
7440-43-9	CADMIUM	1.3		mg/Kg
7440-48-4	COBALT	7.4		mg/Kg
7440-47-3	CHROMIUM	27		mg/Kg
7440-50-8	COPPER	48		mg/Kg
7439-89-6	IRON	18,000		mg/Kg
7440-09-7	POTASSIUM	1,300		mg/Kg
7439-95-4	MAGNESIUM	5,900		mg/Kg
7439-96-5	MANGANESE	660		mg/Kg
7440-23-5	SODIUM	150		mg/Kg
7440-02-0	NICKEL	28		mg/Kg
7439-92-1	LEAD	1,600		mg/Kg
7440-36-0	ANTIMONY	---	2.1U	mg/Kg
7782-49-2	SELENIUM	---	2.1U	mg/Kg
7440-28-0	THALLIUM	---	2.1U	mg/Kg
7440-62-2	VANADIUM	25		mg/Kg
7440-66-6	ZINC	470		mg/Kg

Single Component Analyses

Remark_
Codes

CAS Number	Analyte Name	Result	Remark_ Codes	Units
7439-97-6	MERCURY	0.066		mg/Kg

AM04712 Field/Station ID: S-MSCC1-0102
Matrix: Soil

Date Received: 10/20/2010

Sample Description: MS/MSD

Single Component Analyses

Remark_
Codes

CAS Number	Analyte Name	Result	Remark_ Codes	Units
7439-92-1	LEAD, TCLP	---	0.080U	mg/L



U.S. EPA Region 2 Laboratory
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Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04712

Field/Station ID: S-MSCC1-0102

Date Received: 10/20/2010

Matrix: Soil

Sample Description: MS/MSD

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, SPLP	0.088		mg/L

Analysis Type: METALS TAL ICP SOLID

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	0.47U	mg/Kg
7429-90-5	ALUMINUM	540		mg/Kg
7440-38-2	ARSENIC	4.0		mg/Kg
7440-39-3	BARIUM	---	9.4U	mg/Kg
7440-41-7	BERYLLIUM	---	0.28U	mg/Kg
7440-70-2	CALCIUM	160,000	J	mg/Kg
7440-43-9	CADMIUM	---	0.28U	mg/Kg
7440-48-4	COBALT	2.0		mg/Kg
7440-47-3	CHROMIUM	3.2		mg/Kg
7440-50-8	COPPER	4.1		mg/Kg
7439-89-6	IRON	4,800		mg/Kg
7440-09-7	POTASSIUM	260		mg/Kg
7439-95-4	MAGNESIUM	98,000	J	mg/Kg
7439-96-5	MANGANESE	190		mg/Kg
7440-23-5	SODIUM	370		mg/Kg
7440-02-0	NICKEL	4.2		mg/Kg
7439-92-1	LEAD	7.9		mg/Kg
7440-36-0	ANTIMONY	---	1.9U	mg/Kg
7782-49-2	SELENIUM	---	1.9U	mg/Kg
7440-28-0	THALLIUM	---	1.9U	mg/Kg
7440-62-2	VANADIUM	6.5		mg/Kg
7440-66-6	ZINC	10		mg/Kg

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	---	0.0078U	mg/Kg

AM04713

Field/Station ID: S-MSCC1-0203

Date Received: 10/20/2010

Matrix: Soil

Sample Description:



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04713

Field/Station ID: S-MSCC1-0203

Date Received: 10/20/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	34		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	1.4		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.42U	mg/Kg
7429-90-5	ALUMINUM	760		mg/Kg
7440-38-2	ARSENIC	4.3		mg/Kg
7440-39-3	BARIUM	45		mg/Kg
7440-41-7	BERYLLIUM	---	0.25U	mg/Kg
7440-70-2	CALCIUM	150,000	J	mg/Kg
7440-43-9	CADMIUM	0.40		mg/Kg
7440-48-4	COBALT	2.3		mg/Kg
7440-47-3	CHROMIUM	6.2		mg/Kg
7440-50-8	COPPER	27		mg/Kg
7439-89-6	IRON	7,600		mg/Kg
7440-09-7	POTASSIUM	290		mg/Kg
7439-95-4	MAGNESIUM	88,000	J	mg/Kg
7439-96-5	MANGANESE	220		mg/Kg
7440-23-5	SODIUM	570		mg/Kg
7440-02-0	NICKEL	6.5		mg/Kg
7439-92-1	LEAD	1,900		mg/Kg
7440-36-0	ANTIMONY	---	1.7U	mg/Kg
7782-49-2	SELENIUM	---	1.7U	mg/Kg
7440-28-0	THALLIUM	---	1.7U	mg/Kg
7440-62-2	VANADIUM	5.5		mg/Kg
7440-66-6	ZINC	79		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.098		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04714

Field/Station ID: S-MSCC5-0102

Date Received: 10/20/2010

Matrix: Soil

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, TCLP	2.5		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, SPLP	0.58		mg/L

Analysis Type: METALS TAL ICP SOLID

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	0.43U	mg/Kg
7429-90-5	ALUMINUM	1,200		mg/Kg
7440-38-2	ARSENIC	8.7		mg/Kg
7440-39-3	BARIUM	49		mg/Kg
7440-41-7	BERYLLIUM	---	0.26U	mg/Kg
7440-70-2	CALCIUM	130,000	J	mg/Kg
7440-43-9	CADMIUM	0.64		mg/Kg
7440-48-4	COBALT	3.7		mg/Kg
7440-47-3	CHROMIUM	9.3		mg/Kg
7440-50-8	COPPER	99		mg/Kg
7439-89-6	IRON	9,600		mg/Kg
7440-09-7	POTASSIUM	420		mg/Kg
7439-95-4	MAGNESIUM	84,000	J	mg/Kg
7439-96-5	MANGANESE	170		mg/Kg
7440-23-5	SODIUM	190		mg/Kg
7440-02-0	NICKEL	14		mg/Kg
7439-92-1	LEAD	1,100		mg/Kg
7440-36-0	ANTIMONY	---	1.7U	mg/Kg
7782-49-2	SELENIUM	---	1.7U	mg/Kg
7440-28-0	THALLIUM	---	1.7U	mg/Kg
7440-62-2	VANADIUM	15		mg/Kg
7440-66-6	ZINC	150		mg/Kg

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	0.058		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04715 Field/Station ID: S-MSCC5-0506
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, TCLP	---	0.080U	mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, SPLP	0.24		mg/L

Analysis Type: METALS TAL ICP SOLID

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	0.48U	mg/Kg
7429-90-5	ALUMINUM	9,100		mg/Kg
7440-38-2	ARSENIC	5.3		mg/Kg
7440-39-3	BARIUM	77		mg/Kg
7440-41-7	BERYLLIUM	0.32		mg/Kg
7440-70-2	CALCIUM	54,000	J	mg/Kg
7440-43-9	CADMIUM	0.43		mg/Kg
7440-48-4	COBALT	4.2		mg/Kg
7440-47-3	CHROMIUM	13		mg/Kg
7440-50-8	COPPER	19		mg/Kg
7439-89-6	IRON	13,000		mg/Kg
7440-09-7	POTASSIUM	1,100		mg/Kg
7439-95-4	MAGNESIUM	2,900		mg/Kg
7439-96-5	MANGANESE	200		mg/Kg
7440-23-5	SODIUM	1,000		mg/Kg
7440-02-0	NICKEL	9.6		mg/Kg
7439-92-1	LEAD	710		mg/Kg
7440-36-0	ANTIMONY	---	1.9U	mg/Kg
7782-49-2	SELENIUM	---	1.9U	mg/Kg
7440-28-0	THALLIUM	---	1.9U	mg/Kg
7440-62-2	VANADIUM	28		mg/Kg
7440-66-6	ZINC	86		mg/Kg

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	0.13		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04716

Field/Station ID: S-MSCD1-0102
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	1.2		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	---	0.16U	mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.44U	mg/Kg
7429-90-5	ALUMINUM	750		mg/Kg
7440-38-2	ARSENIC	3.4		mg/Kg
7440-39-3	BARIUM	17		mg/Kg
7440-41-7	BERYLLIUM	---	0.26U	mg/Kg
7440-70-2	CALCIUM	140,000	J	mg/Kg
7440-43-9	CADMIUM	---	0.26U	mg/Kg
7440-48-4	COBALT	2.2		mg/Kg
7440-47-3	CHROMIUM	4.0		mg/Kg
7440-50-8	COPPER	10		mg/Kg
7439-89-6	IRON	5,200		mg/Kg
7440-09-7	POTASSIUM	360		mg/Kg
7439-95-4	MAGNESIUM	87,000	J	mg/Kg
7439-96-5	MANGANESE	190		mg/Kg
7440-23-5	SODIUM	350		mg/Kg
7440-02-0	NICKEL	5.6		mg/Kg
7439-92-1	LEAD	530		mg/Kg
7440-36-0	ANTIMONY	---	1.8U	mg/Kg
7782-49-2	SELENIUM	---	1.8U	mg/Kg
7440-28-0	THALLIUM	---	1.8U	mg/Kg
7440-62-2	VANADIUM	10		mg/Kg
7440-66-6	ZINC	31		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.038U	mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04717 Field/Station ID: S-MSCD4-0304
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	4.0		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	3.3		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	1.1U	mg/Kg
7429-90-5	ALUMINUM	590		mg/Kg
7440-38-2	ARSENIC	---	1.8U	mg/Kg
7440-39-3	BARIUM	430		mg/Kg
7440-41-7	BERYLLIUM	---	0.66U	mg/Kg
7440-70-2	CALCIUM	58,000		mg/Kg
7440-43-9	CADMIUM	1.4		mg/Kg
7440-48-4	COBALT	---	4.4U	mg/Kg
7440-47-3	CHROMIUM	4.5		mg/Kg
7440-50-8	COPPER	62		mg/Kg
7439-89-6	IRON	2,000		mg/Kg
7440-09-7	POTASSIUM	---	220U	mg/Kg
7439-95-4	MAGNESIUM	1,500		mg/Kg
7439-96-5	MANGANESE	1,300		mg/Kg
7440-23-5	SODIUM	1,100		mg/Kg
7440-02-0	NICKEL	---	4.4U	mg/Kg
7439-92-1	LEAD	54,000		mg/Kg
7440-36-0	ANTIMONY	---	4.4U	mg/Kg
7782-49-2	SELENIUM	9.5		mg/Kg
7440-28-0	THALLIUM	---	4.4U	mg/Kg
7440-62-2	VANADIUM	---	4.4U	mg/Kg
7440-66-6	ZINC	77		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.54		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04718

Field/Station ID: S-MSCD5-0506

Date Received: 10/20/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	100		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	5.7		mg/L

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.53U	mg/Kg
7429-90-5	ALUMINUM	4,100		mg/Kg
7440-38-2	ARSENIC	3.0		mg/Kg
7440-39-3	BARIUM	41		mg/Kg
7440-41-7	BERYLLIUM	---	0.32U	mg/Kg
7440-70-2	CALCIUM	9,000		mg/Kg
7440-43-9	CADMIUM	1.3		mg/Kg
7440-48-4	COBALT	3.3		mg/Kg
7440-47-3	CHROMIUM	7.5		mg/Kg
7440-50-8	COPPER	51		mg/Kg
7439-89-6	IRON	7,800		mg/Kg
7440-09-7	POTASSIUM	490		mg/Kg
7439-95-4	MAGNESIUM	960		mg/Kg
7439-96-5	MANGANESE	190		mg/Kg
7440-23-5	SODIUM	170		mg/Kg
7440-02-0	NICKEL	10		mg/Kg
7439-92-1	LEAD	110,000		mg/Kg
7440-36-0	ANTIMONY	---	2.1U	mg/Kg
7782-49-2	SELENIUM	---	2.1U	mg/Kg
7440-28-0	THALLIUM	---	2.1U	mg/Kg
7440-62-2	VANADIUM	17		mg/Kg
7440-66-6	ZINC	21		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.25		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04719 Field/Station ID: S-MSCF4-0405
Matrix: Soil

Date Received: 10/20/2010

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, TCLP	870		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-92-1	LEAD, SPLP	34		mg/L

Analysis Type: METALS TAL ICP SOLID

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	1.6		mg/Kg
7429-90-5	ALUMINUM	4,900		mg/Kg
7440-38-2	ARSENIC	18		mg/Kg
7440-39-3	BARIUM	240		mg/Kg
7440-41-7	BERYLLIUM	0.40		mg/Kg
7440-70-2	CALCIUM	20,000		mg/Kg
7440-43-9	CADMIUM	52		mg/Kg
7440-48-4	COBALT	6.6		mg/Kg
7440-47-3	CHROMIUM	13		mg/Kg
7440-50-8	COPPER	440		mg/Kg
7439-89-6	IRON	17,000		mg/Kg
7440-09-7	POTASSIUM	360		mg/Kg
7439-95-4	MAGNESIUM	7,200		mg/Kg
7439-96-5	MANGANESE	240		mg/Kg
7440-23-5	SODIUM	200		mg/Kg
7440-02-0	NICKEL	29		mg/Kg
7439-92-1	LEAD	130,000		mg/Kg
7440-36-0	ANTIMONY	15		mg/Kg
7782-49-2	SELENIUM	---	2.1U	mg/Kg
7440-28-0	THALLIUM	---	5.3U	mg/Kg
7440-62-2	VANADIUM	67		mg/Kg
7440-66-6	ZINC	1,700		mg/Kg

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	0.39		mg/Kg



Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By: Sample ID

AM104720 Field Station ID: S-MISC75-0304
Matrix: Soil
Date Received: 10/20/2010

Sample Description:

Analysis Type: METALS TAL ICP SOLID

CAS Number	Analyte Name	Result	Remark	Units
7440-22-4	SILVER	---	0.56U	mg/Kg
7429-90-5	ALUMINUM	7,300		mg/Kg
7440-38-2	ARSENIC	4.4		mg/Kg
7440-39-3	BARIUM	150		mg/Kg
7440-41-7	BERYLLIUM	---	0.34U	mg/Kg
7440-70-2	CALCIUM	53,000	J	mg/Kg
7440-43-9	CADMIUM	0.48		mg/Kg
7440-48-4	COBALT	3.8		mg/Kg
7440-47-3	CHROMIUM	13		mg/Kg
7440-50-8	COPPER	94		mg/Kg
7439-89-6	IRON	11,000		mg/Kg
7440-09-7	POTASSIUM	750		mg/Kg
7439-95-4	MAGNESIUM	3,400		mg/Kg
7439-96-5	MANGANESE	200		mg/Kg
7440-23-5	SODIUM	370		mg/Kg
7440-02-0	NICKEL	15		mg/Kg
7439-92-1	LEAD	5,100		mg/Kg
7440-36-0	ANTIMONY	---	2.2U	mg/Kg
7782-49-2	SELENIUM	---	2.2U	mg/Kg
7440-28-0	THALLIUM	---	2.2U	mg/Kg
7440-62-2	VANADIUM	30		mg/Kg
7440-66-6	ZINC	93		mg/Kg

CAS Number	Analyte Name	Result	Remark	Units
7439-97-6	MERCURY	0.39		mg/Kg

Sample Description:

AM104885 Field Station ID: GW-MISC1-1010
Matrix: Aqueous
Date Received: 10/29/2010

Single Component Analyses

CAS Number Analyte Name
7439-97-6 MERCURY



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04885 Field/Station ID: GW-MS-C1-1010
Matrix: Aqueous

Date Received: 10/29/2010

Sample Description:

Analysis Type: METALS TAL ICP AQUEOUS

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	---	100U	ug/L
7440-38-2	ARSENIC	12		ug/L
7440-39-3	BARIUM	110		ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	240,000		ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	---	10U	ug/L
7439-89-6	IRON	280		ug/L
7440-09-7	POTASSIUM	260,000		ug/L
7439-95-4	MAGNESIUM	670,000		ug/L
7439-96-5	MANGANESE	460		ug/L
7440-23-5	SODIUM	1,100,000	J	ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	39		ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	---	20U	ug/L

AM04886 Field/Station ID: GW-MS-C2-1010
Matrix: Aqueous

Date Received: 10/29/2010

Sample Description:

Single Component Analyses

CAS Number	Analyte Name	Result	Remark Codes	Units
7439-97-6	MERCURY	---	0.20U J	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

CAS Number	Analyte Name	Result	Remark Codes	Units
7440-22-4	SILVER	---	5.0U	ug/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04886

Field/Station ID: GW-MS2-1010

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description:

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7429-90-5	ALUMINUM	---	100U	ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L
7440-39-3	BARIUM	350		ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	140,000		ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	---	10U	ug/L
7439-89-6	IRON	860		ug/L
7440-09-7	POTASSIUM	28,000		ug/L
7439-95-4	MAGNESIUM	26,000		ug/L
7439-96-5	MANGANESE	1,200		ug/L
7440-23-5	SODIUM	36,000		ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	---	8.0U	ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	---	20U	ug/L

AM04887

Field/Station ID: GW-PO1-1010

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description: MS/MSD

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.20U J	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	---	100U	ug/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04887

Field/Station ID: GW-PO1-1010

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description: MS/MSD

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-38-2	ARSENIC	73		ug/L
7440-39-3	BARIUM	170		ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	280,000		ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	---	10U	ug/L
7439-89-6	IRON	24,000		ug/L
7440-09-7	POTASSIUM	11,000		ug/L
7439-95-4	MAGNESIUM	28,000		ug/L
7439-96-5	MANGANESE	4,400		ug/L
7440-23-5	SODIUM	17,000		ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	---	8.0U	ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	---	20U	ug/L

AM04888

Field/Station ID: GW-PO2-1010

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.20U J	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	---	100U	ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04888

Field/Station ID: GW-PO2-1010

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description:

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-39-3	BARIUM	220		ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	110,000		ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	---	10U	ug/L
7439-89-6	IRON	56		ug/L
7440-09-7	POTASSIUM	14,000		ug/L
7439-95-4	MAGNESIUM	26,000		ug/L
7439-96-5	MANGANESE	4,700		ug/L
7440-23-5	SODIUM	35,000		ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	---	8.0U	ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	---	20U	ug/L

AM04889

Field/Station ID: GW-PO2-1010-E

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.20U J	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	130		ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L
7440-39-3	BARIUM	240		ug/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04889 Field/Station ID: GW-PO2-1010-E

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description:

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	110,000		ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	---	10U	ug/L
7439-89-6	IRON	120		ug/L
7440-09-7	POTASSIUM	14,000		ug/L
7439-95-4	MAGNESIUM	27,000		ug/L
7439-96-5	MANGANESE	5,000		ug/L
7440-23-5	SODIUM	35,000		ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	---	8.0U	ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	---	20U	ug/L

AM04890 Field/Station ID: RB-06

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.20U	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	---	100U	ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L
7440-39-3	BARIUM	---	100U	ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04890

Field/Station ID: RB-06

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description:

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-70-2	CALCIUM	---	500U	ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	---	10U	ug/L
7439-89-6	IRON	---	50U	ug/L
7440-09-7	POTASSIUM	---	1,000U	ug/L
7439-95-4	MAGNESIUM	---	500U	ug/L
7439-96-5	MANGANESE	---	5.0U	ug/L
7440-23-5	SODIUM	---	1,000U	ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	---	8.0U	ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	---	20U	ug/L

AM04891

Field/Station ID: RB-07

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.20U	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	---	100U	ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L
7440-39-3	BARIUM	---	100U	ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	---	500U	ug/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04891

Field/Station ID: RB-07

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description:

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	---	10U	ug/L
7439-89-6	IRON	---	50U	ug/L
7440-09-7	POTASSIUM	---	1,000U	ug/L
7439-95-4	MAGNESIUM	---	500U	ug/L
7439-96-5	MANGANESE	---	5.0U	ug/L
7440-23-5	SODIUM	---	1,000U	ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	---	8.0U	ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	---	20U	ug/L

AM04892

Field/Station ID: SD-05

Date Received: 10/29/2010

Matrix: Sediment

Sample Description: MS/MSD

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.44U	mg/Kg
7429-90-5	ALUMINUM	3,400		mg/Kg
7440-38-2	ARSENIC	3.2		mg/Kg
7440-39-3	BARIUM	43		mg/Kg
7440-41-7	BERYLLIUM	---	0.27U	mg/Kg
7440-70-2	CALCIUM	49,000	J	mg/Kg
7440-43-9	CADMIUM	0.29		mg/Kg
7440-48-4	COBALT	4.3		mg/Kg
7440-47-3	CHROMIUM	13		mg/Kg
7440-50-8	COPPER	36		mg/Kg
7439-89-6	IRON	9,400		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04892 Field Station ID: SD-05

Date Received: 10/29/2010

Matrix: Sediment

Sample Description: MS MSD

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-09-7	POTASSIUM	470		mg/Kg
7439-95-4	MAGNESIUM	22,000		mg/Kg
7439-96-5	MANGANESE	120		mg/Kg
7440-23-5	SODIUM	450		mg/Kg
7440-02-0	NICKEL	11		mg/Kg
7439-92-1	LEAD	61		mg/Kg
7440-36-0	ANTIMONY	---	1.8U	mg/Kg
7782-49-2	SELENIUM	---	1.8U	mg/Kg
7440-28-0	THALLIUM	---	1.8U J	mg/Kg
7440-62-2	VANADIUM	19		mg/Kg
7440-66-6	ZINC	130		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.032		mg/Kg

AM04893 Field Station ID: SD-05-F

Date Received: 10/29/2010

Matrix: Sediment

Sample Description:

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.40U	mg/Kg
7429-90-5	ALUMINUM	2,500		mg/Kg
7440-38-2	ARSENIC	1.7		mg/Kg
7440-39-3	BARIUM	32		mg/Kg
7440-41-7	BERYLLIUM	---	0.24U	mg/Kg
7440-70-2	CALCIUM	26,000		mg/Kg
7440-43-9	CADMIUM	---	0.24U	mg/Kg
7440-48-4	COBALT	3.7		mg/Kg
7440-47-3	CHROMIUM	8.4		mg/Kg
7440-50-8	COPPER	41		mg/Kg
7439-89-6	IRON	9,400		mg/Kg
7440-09-7	POTASSIUM	450		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04893

Field/Station ID: SD-05-E
Matrix: Sediment

Date Received: 10/29/2010

Sample Description:

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-95-4	MAGNESIUM	9,200		mg/Kg
7439-96-5	MANGANESE	90		mg/Kg
7440-23-5	SODIUM	470		mg/Kg
7440-02-0	NICKEL	8.3		mg/Kg
7439-92-1	LEAD	130		mg/Kg
7440-36-0	ANTIMONY	---	1.6U	mg/Kg
7782-49-2	SELENIUM	---	1.6U	mg/Kg
7440-28-0	THALLIUM	---	1.6U	mg/Kg
7440-62-2	VANADIUM	27		mg/Kg
7440-66-6	ZINC	120		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.069U	mg/Kg

AM04894

Field/Station ID: SD-06
Matrix: Sediment

Date Received: 10/29/2010

Sample Description:

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	0.50U	mg/Kg
7429-90-5	ALUMINUM	3,300		mg/Kg
7440-38-2	ARSENIC	2.3		mg/Kg
7440-39-3	BARIUM	51		mg/Kg
7440-41-7	BERYLLIUM	---	0.30U	mg/Kg
7440-70-2	CALCIUM	13,000		mg/Kg
7440-43-9	CADMIUM	0.38		mg/Kg
7440-48-4	COBALT	5.3		mg/Kg
7440-47-3	CHROMIUM	42		mg/Kg
7440-50-8	COPPER	88		mg/Kg
7439-89-6	IRON	15,000		mg/Kg
7440-09-7	POTASSIUM	910		mg/Kg
7439-95-4	MAGNESIUM	6,700		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04894

Field/Station ID: SD-06

Date Received: 10/29/2010

Matrix: Sediment

Sample Description:

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-96-5	MANGANESE	120		mg/Kg
7440-23-5	SODIUM	200		mg/Kg
7440-02-0	NICKEL	19		mg/Kg
7439-92-1	LEAD	89		mg/Kg
7440-36-0	ANTIMONY	2.4		mg/Kg
7782-49-2	SELENIUM	---	2.0U	mg/Kg
7440-28-0	THALLIUM	---	2.0U	mg/Kg
7440-62-2	VANADIUM	29		mg/Kg
7440-66-6	ZINC	290		mg/Kg

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	0.037		mg/Kg

AM04895

Field/Station ID: SW-05

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description: MS/MSD

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.20U J	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	120		ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L
7440-39-3	BARIUM	---	100U	ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	21,000		ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	29		ug/L

Refer to Page 1 for an explanation of Remark Codes

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Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04895

Field/Station ID: SW-05

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description: MS/MSD

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-89-6	IRON	1,700		ug/L
7440-09-7	POTASSIUM	13,000		ug/L
7439-95-4	MAGNESIUM	2,500		ug/L
7439-96-5	MANGANESE	130		ug/L
7440-23-5	SODIUM	14,000		ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	15		ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	150		ug/L

AM04896

Field/Station ID: SW-05-E

Date Received: 10/29/2010

Matrix: Aqueous

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.20U	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	130		ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L
7440-39-3	BARIUM	---	100U	ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	20,000		ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	28		ug/L
7439-89-6	IRON	1,600		ug/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04896 Field/Station ID: SW-05-E
Matrix: Aqueous

Date Received: 10/29/2010

Sample Description:

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-09-7	POTASSIUM	13,000		ug/L
7439-95-4	MAGNESIUM	2,400		ug/L
7439-96-5	MANGANESE	130		ug/L
7440-23-5	SODIUM	14,000		ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	15		ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	140		ug/L

AM04897 Field/Station ID: SW-06
Matrix: Aqueous

Date Received: 10/29/2010

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	---	0.20U	ug/L

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	---	5.0U	ug/L
7429-90-5	ALUMINUM	310		ug/L
7440-38-2	ARSENIC	---	8.0U	ug/L
7440-39-3	BARIUM	---	100U	ug/L
7440-41-7	BERYLLIUM	---	3.0U	ug/L
7440-70-2	CALCIUM	10,000		ug/L
7440-43-9	CADMIUM	---	3.0U	ug/L
7440-48-4	COBALT	---	20U	ug/L
7440-47-3	CHROMIUM	---	5.0U	ug/L
7440-50-8	COPPER	11		ug/L
7439-89-6	IRON	2,500		ug/L
7440-09-7	POTASSIUM	3,000		ug/L



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04897 Field/Station ID: SW-06
Matrix: Aqueous
Sample Description:

Date Received: 10/29/2010

Analysis Type: METALS TAL ICP AQUEOUS

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-95-4	MAGNESIUM	1,300		ug/L
7439-96-5	MANGANESE	89		ug/L
7440-23-5	SODIUM	7,000		ug/L
7440-02-0	NICKEL	---	20U	ug/L
7439-92-1	LEAD	22		ug/L
7440-36-0	ANTIMONY	---	20U	ug/L
7782-49-2	SELENIUM	---	20U	ug/L
7440-28-0	THALLIUM	---	20U	ug/L
7440-62-2	VANADIUM	---	20U	ug/L
7440-66-6	ZINC	92		ug/L

AM04917 Field/Station ID: S-MSCF4-0102
Matrix: Soil
Sample Description:

Date Received: 11/2/2010

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	290		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	180		mg/L

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	1.4		mg/Kg

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	0.87		mg/Kg
7429-90-5	ALUMINUM	7,500		mg/Kg
7440-38-2	ARSENIC	26		mg/Kg
7440-39-3	BARIUM	400		mg/Kg
7440-41-7	BERYLLIUM	5.5		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04917

Field/Station ID: S-MSCF4-0102

Date Received: 11/2/2010

Matrix: Soil

Sample Description:

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-70-2	CALCIUM	13,000		mg/Kg
7440-43-9	CADMIUM	5.2		mg/Kg
7440-48-4	COBALT	79		mg/Kg
7440-47-3	CHROMIUM	88		mg/Kg
7440-50-8	COPPER	2,800		mg/Kg
7439-89-6	IRON	57,000		mg/Kg
7440-09-7	POTASSIUM	700		mg/Kg
7439-95-4	MAGNESIUM	5,700		mg/Kg
7439-96-5	MANGANESE	930		mg/Kg
7440-23-5	SODIUM	850		mg/Kg
7440-02-0	NICKEL	370		mg/Kg
7439-92-1	LEAD	41,000		mg/Kg
7782-49-2	SELENIUM	6.5		mg/Kg
7440-36-0	ANTIMONY	14		mg/Kg
7440-28-0	THALLIUM	---	7.0U	mg/Kg
7440-62-2	VANADIUM	1,400		mg/Kg
7440-66-6	ZINC	11,000		mg/Kg

AM04918

Field/Station ID: S-MSCF1-0405

Date Received: 11/2/2010

Matrix: Soil

Sample Description:

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, TCLP	26		mg/L

Analysis Type: METALS, SPLP ICP SPLP EXTRACT

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-92-1	LEAD, SPLP	0.53		mg/L

Single Component Analyses

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7439-97-6	MERCURY	1.2		mg/Kg



U.S. EPA Region 2 Laboratory
Data Report

Survey Name: JEWETT WHITE LEAD

Project Number: 10100024

*Sorted By Sample ID

AM04918

Field/Station ID: S-MSCF1-0405

Date Received: 11/2/2010

Matrix: Soil

Sample Description:

Analysis Type: METALS TAL ICP SOLID

<u>CAS Number</u>	<u>Analyte Name</u>	<u>Result</u>	<u>Remark Codes</u>	<u>Units</u>
7440-22-4	SILVER	6.2		mg/Kg
7429-90-5	ALUMINUM	6,500		mg/Kg
7440-38-2	ARSENIC	19		mg/Kg
7440-39-3	BARIUM	190		mg/Kg
7440-41-7	BERYLLIUM	1.1		mg/Kg
7440-70-2	CALCIUM	22,000		mg/Kg
7440-43-9	CADMIUM	3.7		mg/Kg
7440-48-4	COBALT	9.2		mg/Kg
7440-47-3	CHROMIUM	57		mg/Kg
7440-50-8	COPPER	340		mg/Kg
7439-89-6	IRON	23,000		mg/Kg
7440-09-7	POTASSIUM	1,700		mg/Kg
7439-95-4	MAGNESIUM	6,500		mg/Kg
7439-96-5	MANGANESE	310		mg/Kg
7440-23-5	SODIUM	8,700		mg/Kg
7440-02-0	NICKEL	64		mg/Kg
7439-92-1	LEAD	4,300		mg/Kg
7782-49-2	SELENIUM	---	3.3U	mg/Kg
7440-36-0	ANTIMONY	6.4		mg/Kg
7440-28-0	THALLIUM	---	3.3U	mg/Kg
7440-62-2	VANADIUM	75		mg/Kg
7440-66-6	ZINC	1,800		mg/Kg

Project Approval:

Date: 11-10-10

Refer to Page 1 for an explanation of Remark Codes

Report Date: 11/10/2010 7:22PM

