



**SHERRY**Laboratories

Testing Today - Protecting Tomorrow®

P.O. Box 589  
Daleville Indiana 47334-0589  
765-378-4103

Craig Charles  
Environmental Field Services  
5405 W Blair Dr  
Muncie, IN 47304  
TEL: (765) 288-2722  
FAX (765) 288-2744

November 29, 2006  
Order No.: M06110387

RE: ISW 01316

Dear Craig Charles:

Sherry Laboratories received 7 samples on 11/14/06 1:00:00 PM for the analyses presented in the following report.

In accordance with your instructions, Sherry Laboratories conducted the analysis shown on the following pages on samples submitted by your company. The results relate only to the items tested. Unless otherwise noted, all analysis was conducted using approved methodologies from EPA, FDA, USDA, AOAC, SM, or other client-specified methods. All relevant sampling information is on the attached chain-of-custody form. The initials SUB as the analyst designate any testing sub-contracted by SL.

Certifications/Accreditation: IN# C-18-02    IN# M-18-5    Dairy Lab ID# 18136

A scope of Certified/Accredited parameters is available upon request.

If you have any questions regarding these test results, please feel free to call.

This report contains 11 pages.

Stan West

Approved By:



# SHERRY Laboratories

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Daleville Indiana 47334-0589  
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Fax: 765-378-4109

<b>CLIENT:</b>	Environmental Field Services	<b>Client Sample ID:</b>	MP-PW-01-113
<b>Lab Order:</b>	M06110387	<b>Tag Number:</b>	
<b>Project:</b>	ISW 01316	<b>Collection Date:</b>	11/13/06 2:40:00 PM
<b>Lab ID:</b>	M06110387-01	<b>Matrix:</b>	WATER
<b>Date Received:</b>	14-Nov-06	<b>Date Reported:</b>	29-Nov-06

Analyses	Result	Detection Limit	Qual	Units	Date Analyzed	Analyst
CYANIDE IN WW, TOTAL	E335.4					
Cyanide	0.007	0.005		ppm	11/22/06	SUB

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	MI+ - Matrix Interference
	* - Value exceeds MCL or Permit Limitation	H - Exceeds Holding Time



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<b>CLIENT:</b>	Environmental Field Services	<b>Client Sample ID:</b>	MP-PW-02-1113
<b>Lab Order:</b>	M06110387	<b>Tag Number:</b>	
<b>Project:</b>	ISW 01316	<b>Collection Date:</b>	11/13/06 2:50:00 PM
<b>Lab ID:</b>	M06110387-02	<b>Matrix:</b>	WATER
<b>Date Received:</b>	14-Nov-06	<b>Date Reported:</b>	29-Nov-06

Analyses	Result	Detection Limit	Qual	Units	Date Analyzed	Analyst
CYANIDE IN WW, TOTAL	E335.4					
Cyanide	0.007	0.005		ppm	11/22/06	SUB

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	MI+ - Matrix Interference
	* - Value exceeds MCL or Permit Limitation	H - Exceeds Holding Time



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<b>CLIENT:</b> Environmental Field Services	<b>Client Sample ID:</b> MP-PW-03-1113
<b>Lab Order:</b> M06110387	<b>Tag Number:</b>
<b>Project:</b> ISW 01316	<b>Collection Date:</b> 11/13/06 3:00:00 PM
<b>Lab ID:</b> M06110387-03	<b>Matrix:</b> WATER
<b>Date Received:</b> 14-Nov-06	<b>Date Reported:</b> 29-Nov-06

Analyses	Result	Detection Limit	Qual	Units	Date Analyzed	Analyst
CYANIDE IN WW, TOTAL Cyanide	E335.4 0.007	0.005		ppm	11/22/06	SUB

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	MI+ - Matrix Interference
	* - Value exceeds MCL or Permit Limitation	H - Exceeds Holding Time



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<b>CLIENT:</b>	Environmental Field Services	<b>Client Sample ID:</b>	MP-PW-04-1113
<b>Lab Order:</b>	M06110387	<b>Tag Number:</b>	
<b>Project:</b>	ISW 01316	<b>Collection Date:</b>	11/13/06 3:05:00 PM
<b>Lab ID:</b>	M06110387-04	<b>Matrix:</b>	WATER
<b>Date Received:</b>	14-Nov-06	<b>Date Reported:</b>	29-Nov-06

Analyses	Result	Detection Limit	Qual	Units	Date Analyzed	Analyst
CYANIDE IN WW, TOTAL	E335.4					
Cyanide	0.008	0.005		ppm	11/22/06	SUB

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	MI+ - Matrix Interference
	* - Value exceeds MCL or Permit Limitation	H - Exceeds Holding Time



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<b>CLIENT:</b> Environmental Field Services	<b>Client Sample ID:</b> MP-SW-03-1113
<b>Lab Order:</b> M06110387	<b>Tag Number:</b>
<b>Project:</b> ISW 01316	<b>Collection Date:</b> 11/13/06 3:15:00 PM
<b>Lab ID:</b> M06110387-05	<b>Matrix:</b> WATER
<b>Date Received:</b> 14-Nov-06	<b>Date Reported:</b> 29-Nov-06

Analyses	Result	Detection Limit	Qual	Units	Date Analyzed	Analyst
CYANIDE IN WW, TOTAL Cyanide	E335.4 0.007	0.005		ppm	11/22/06	SUB

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	MI+ - Matrix Interference
	* - Value exceeds MCL or Permit Limitation	H - Exceeds Holding Time



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<b>CLIENT:</b> Environmental Field Services	<b>Client Sample ID:</b> MP-PW-FB-1114
<b>Lab Order:</b> M06110387	<b>Tag Number:</b>
<b>Project:</b> ISW 01316	<b>Collection Date:</b> 11/14/06 8:15:00 AM
<b>Lab ID:</b> M06110387-06	<b>Matrix:</b> WATER
<b>Date Received:</b> 14-Nov-06	<b>Date Reported:</b> 29-Nov-06

Analyses	Result	Detection Limit	Qual	Units	Date Analyzed	Analyst
CYANIDE IN WW, TOTAL Cyanide	E335.4 0.006	0.005		ppm	11/22/06	SUB

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	MI+ - Matrix Interference
	* - Value exceeds MCL or Permit Limitation	H - Exceeds Holding Time



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<b>CLIENT:</b>	Environmental Field Services	<b>Client Sample ID:</b>	MP-Dup-1113
<b>Lab Order:</b>	M06110387	<b>Tag Number:</b>	
<b>Project:</b>	ISW 01316	<b>Collection Date:</b>	11/13/06
<b>Lab ID:</b>	M06110387-07	<b>Matrix:</b>	WATER
<b>Date Received:</b>	14-Nov-06	<b>Date Reported:</b>	29-Nov-06

Analyses	Result	Detection Limit	Qual	Units	Date Analyzed	Analyst
CYANIDE IN WW, TOTAL Cyanide	E335.4 0.008	0.005		ppm	11/22/06	SUB

<b>Qualifiers:</b>	ND - Not Detected at the Reporting Limit	S - Spike Recovery outside accepted recovery limits
	J - Analyte detected below quantitation limits	R - RPD outside accepted recovery limits
	B - Analyte detected in the associated Method Blank	MI+ - Matrix Interference
	* - Value exceeds MCL or Permit Limitation	H - Exceeds Holding Time

**Chain of Custody Record**

Project Name: Indiana Steel + WIRE  
 Project Location: Muncie, Indiana  
 Project Number: 01316  
 Sampled By: (print)  
Brad A McCalka

Results To: Craig Charles  
 Company: 5405 W. BLAIR DR  
 Address: Muncie, IN 47304  
 Phone: 765-288-2722

Invoice To: ENVIRONMENTAL FIELD SERVICE  
 Company: 40 W. ST. RD. 32  
 Address: Westfield, IN 46074  
 Phone: 317-896-1116

Lab ID	Sample Identification	Date	Time	Composite	Sample Matrix	No. of Bottles	Cylinder To Top	Analysis				Remarks		
								HCL	HNO3	H2SO4	NaOH			
	MP-PW-01-113	11/13/06	14:40	X	WATER	1	X							
	MP-PW-02-113	11/13/06	14:50	X			X							
	MP-PW-03-113	11/13/06	15:00	X			X							
	MP-PW-04-113	11/13/06	15:05	X			X							
	MP-SW-03-113	11/13/06	15:15	X			X							
	MP-PW-FB-114	11/13/06	08:15	X			X							
	MP-DUP-113	11/13/06	-	X			X							

Turnaround Time Required: Normal  Rush

Sample Disposal: Return to Client  Disposal by Lab

Known Hazard (flammable/toxic): Yes (comment below)  No

1. Relinquished By: (signature) Brad A McCalka Date 11/14/06 Time 08:16

2. Relinquished By: (signature) Craig Charles Date 11/14/06 Time 1300

3. Relinquished By: (signature) Frank J. ... Date  Time

1. Received By: (signature) Craig Charles

2. Received By: (signature) Frank J. ...

3. Received By: (signature)

Special Instructions/Comments: Cyanide analysis by Method 335.4

Sample Condition Upon Receipt: Received at Merry Labs at 1°C



# Sherry Laboratories

## Sample Receipt Checklist

Client Name: ENVIRONMENTAL FIELD SE

Date and Time Received: 11/14/06 13:00:00

Work Order Number: M06110387

Received by: AS

Checklist completed by: Wendy Co 11/14/06  
Signature Date

Matrix: Water

Carrier name Sherry Labs

- |   |   |                             |  |
|---|---|-----------------------------|--|
| Shipping container/cooler in good condition?            | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/>                       |
| Custody seals intact on shipping container/cooler?      | Yes <input type="checkbox"/>            | No <input type="checkbox"/> | Not Present <input checked="" type="checkbox"/>            |
| Custody seals intact on sample bottles?                 | Yes <input type="checkbox"/>            | No <input type="checkbox"/> | Not Present <input checked="" type="checkbox"/>            |
| Chain of custody present?                               | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Chain of custody agrees with sample labels?             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Clear which analyses were requested?                    | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Samples in proper container/bottle?                     | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Sample containers intact?                               | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Sufficient sample volume for indicated test?            | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Laboratory able to meet all holding times?              | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Container/Temp Blank temperature in compliance?         | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Temperature: <u>1°C</u>                                    |
| Attempt made to cool the samples while in transit?      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |
| Water - VOA vials have zero headspace?                  | Yes <input type="checkbox"/>            | No <input type="checkbox"/> | No VOA vials submitted <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt?                     | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |  |

If not, which bottles adjusted? \_\_\_\_\_ Adjusted by: \_\_\_\_\_

Any No response, discrepancies or special handling must be detailed in the comments section below.

Client contacted via: \_\_\_\_\_ Date contacted: \_\_\_\_\_ Person contacted: \_\_\_\_\_

Contacted by: \_\_\_\_\_ Regarding: \_\_\_\_\_

Comments: \_\_\_\_\_

Corrective Action: \_\_\_\_\_