



April 5, 2013

Mr. John C. Grathwol, P.E.

Remedial Bureau B - Div of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway
Albany, NY 12233-7016

RE: Former Accurate Die Casting Site
Fayetteville, New York
FILE: 3902.45845 Corres

Dear Mr. Grathwol:

This letter presents the status of groundwater treatment plant operations for the former Accurate Die Casting site in Fayetteville, New York for the first quarter of 2013 (January 2 through April 2). This information is provided as required by the Order on Consent (#A7-0318-94-10). Included are the results of the monitoring activities associated with the SPDES Fact Sheet for the groundwater treatment system.

OPERATION STATUS & ACTIVITIES COMPLETED

As of April 2, 2013, a total of 99,063,470 gallons of groundwater has been treated since startup on February 5, 1996. Since January 2nd, 831,770 gallons of groundwater have been treated: 263,590 gallons from recovery well RW-1, 568,100 gallons from recovery well RW-2, and 80 gallons from the sump located outside the northeast corner of the building. No groundwater was collected from the collection trench constructed in the former VOC/PAH/PCB Soils Area.

O'Brien & Gere performed the sampling activities associated with the SPDES Fact Sheet (#734052). The analytical results associated with the SPDES Fact Sheet monitoring activities performed during January, February and March 2013 are summarized in Table 1. The effluent during the period complied with the SPDES discharge limits. The laboratory analytical data sheets are provided as Attachment A.

The spent carbon in the lead granular activated carbon unit (GAC #1) was changed and then put in the lag position on March 20, 2013.

ACTIVITIES SCHEDULED

Continue operation of the groundwater recovery and treatment system including SPDES monitoring.

If you have any questions regarding this report, please do not hesitate to call me at (315) 956-6100.

Very truly yours,
O'BRIEN & GERE ENGINEERS, INC.

A handwritten signature in black ink, appearing to read 'Alfred R. Farrell'.

Alfred R. Farrell, P.E.
Project Manager

Mr. John C. Grathwol, P.E.
April 5, 2013
Page 2

Attachments

cc: T. Slutzky – The Anderson Company
T. Olmsted – ITT Corporation
L. Hall – ITT Corporation
M. Distler – O'Brien & Gere
J. Sutphen – O'Brien & Gere, Office of General Counsel



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Friday, January 18, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13221-4873

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1301001

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 1 sample(s) on 1/2/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

A handwritten signature in black ink, appearing to read "Anthony Crescenzi", with a stylized flourish at the end.

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse, NY 13057 (315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.
Project: Former Accurate Die Cast
W Order: K1301001
Matrix: WATER

Lab ID: K1301001-001A
Client Sample ID: Effluent Comp 1/2/2013
Collection Date: 01/02/13 7:00
Date Received: 01/02/13 8:05

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C			
Residue-filterable (TDS)	650		10	mg/L	1	01/03/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D			
Residue-non-filterable (TSS)	ND		5.0	mg/L	1	01/03/13

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: **OBG-MS**

Date and Time Received:

1/2/2013 8:05:00 AM

Work Order Number: **K1301001**

Received by: **gis**

Checklist completed by: GS 1-2-13
Initials Date

Reviewed by: AC 1-2-13
Initials Date

Delivery Method: Hand Delivered

- | | | | |
|---|---|-----------------------------|--|
| 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 Applicable <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"/> | |
| 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"/> | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | 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 type="checkbox"/> | No <input type="checkbox"/> | Not Applicable <input checked="" type="checkbox"/> |

Comments:

Corrective Action:



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Tuesday, January 22, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13221-4873

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1301041

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 5 sample(s) on 1/7/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

A handwritten signature in black ink, appearing to read "Anthony Crescenzi".

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1301041

Matrix: WATER

Inst. ID: MS01_11

ColumnID: Rtx-VMS

Revision: 01/15/13 15:33

Col Type:

Sample Size 10 mL

%Moisture:

TestCode 8260W

Lab ID: K1301041-001A

Client Sample ID: Effluent Grab 1/7/13

Collection Date: 01/07/13 7:30

Date Received: 01/07/13 8:28

PrepDate:

BatchNo: R25120

FileID: 1-SAMP-T5228.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B		
1,1,2,2-Tetrachloroethane	ND		0.50	µg/L	1	01/07/13 15:45
cis-1,2-Dichloroethene	ND		0.50	µg/L	1	01/07/13 15:45
Methylene chloride	ND		2.00	µg/L	1	01/07/13 15:45
Tetrachloroethene	ND		0.50	µg/L	1	01/07/13 15:45
Toluene	ND		0.50	µg/L	1	01/07/13 15:45
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	01/07/13 15:45
Trichloroethene	ND		0.50	µg/L	1	01/07/13 15:45
Surr: 1,2-Dichloroethane-d4	115		75-130	%REC	1	01/07/13 15:45
Surr: 4-Bromofluorobenzene	101		75-125	%REC	1	01/07/13 15:45
Surr: Toluene-d8	104		75-125	%REC	1	01/07/13 15:45

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1301041

Matrix: WATER

Inst. ID: MS01_11

Sample Size 10 mL

ColumnID: Rtx-VMS

%Moisture:

Revision: 01/15/13 15:33

TestCode 8260W

Col Type:

Lab ID: K1301041-002A

Client Sample ID: *Between Carbon Grab 1/7/13*

Collection Date: 01/07/13 7:30

Date Received: 01/07/13 8:28

PrepDate:

BatchNo: R25120

FileID: 1-SAMP-T5229.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B		
1,1,2,2-Tetrachloroethane	ND		0.50	µg/L	1	01/07/13 16:16
cis-1,2-Dichloroethene	ND		0.50	µg/L	1	01/07/13 16:16
Methylene chloride	ND		2.00	µg/L	1	01/07/13 16:16
Tetrachloroethene	ND		0.50	µg/L	1	01/07/13 16:16
Toluene	ND		0.50	µg/L	1	01/07/13 16:16
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	01/07/13 16:16
Trichloroethene	ND		0.50	µg/L	1	01/07/13 16:16
Surr: 1,2-Dichloroethane-d4	116		75-130	%REC	1	01/07/13 16:16
Surr: 4-Bromofluorobenzene	102		75-125	%REC	1	01/07/13 16:16
Surr: Toluene-d8	104		75-125	%REC	1	01/07/13 16:16

Qualifiers:		
*	Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E	Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J	Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P	Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1301041

Matrix: WATER

Inst. ID: MS01_11

ColumnID: Rtx-VMS

Revision: 01/15/13 15:33

Col Type:

Sample Size 10 mL

%Moisture:

TestCode 8260W

Lab ID: K1301041-003A

Client Sample ID: Influent Grab 1/7/13

Collection Date: 01/07/13 7:30

Date Received: 01/07/13 8:28

PrepDate:

BatchNo: R25120

FileID: 1-SAMP-T5230.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B		
1,1,2,2-Tetrachloroethane	ND		10.0	µg/L	20	01/07/13 16:48
cis-1,2-Dichloroethene	ND		10.0	µg/L	20	01/07/13 16:48
Methylene chloride	ND		40.0	µg/L	20	01/07/13 16:48
Tetrachloroethene	ND		10.0	µg/L	20	01/07/13 16:48
Toluene	ND		10.0	µg/L	20	01/07/13 16:48
trans-1,2-Dichloroethene	ND		10.0	µg/L	20	01/07/13 16:48
Trichloroethene	552		10.0	µg/L	20	01/07/13 16:48
Surr: 1,2-Dichloroethane-d4	118		75-130	%REC	20	01/07/13 16:48
Surr: 4-Bromofluorobenzene	103		75-125	%REC	20	01/07/13 16:48
Surr: Toluene-d8	107		75-125	%REC	20	01/07/13 16:48

Qualifiers:		
*	Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E	Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J	Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P	Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse, NY 13057 (315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.
Project: Former Accurate Die Cast
W Order: K1301041
Matrix: WATER

Lab ID: K1301041-004A
Client Sample ID: Effluent Comp 1/7/13
Collection Date: 01/07/13 7:30
Date Received: 01/07/13 8:28

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
MERCURY Mercury	ND		EPA 245.1 0.00020 mg/L	(E245.1) 1	01/09/13 16:06
TOTAL METALS BY ICP Zinc	ND		EPA 200.7 0.020 mg/L	(E200.2) 1	01/21/13 14:45

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1301041

Matrix: WATER

Lab ID: K1301041-004B

Client Sample ID: Effluent Comp 1/7/13

Collection Date: 01/07/13 7:30

Date Received: 01/07/13 8:28

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C		
Residue-filterable (TDS)	640		10 mg/L	1	01/08/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D		
Residue-non-filterable (TSS)	ND		5.0 mg/L	1	01/08/13

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse, NY 13057 (315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.
Project: Former Accurate Die Cast
W Order: K1301041
Matrix: WATER

Lab ID: K1301041-005A
Client Sample ID: Influent Comp 1/7/13
Collection Date: 01/07/13 7:30
Date Received: 01/07/13 8:28

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
MERCURY			EPA 245.1	(E245.1)	
Mercury	ND		0.00020 mg/L	1	01/09/13 16:08
TOTAL METALS BY ICP			EPA 200.7	(E200.2)	
Zinc	ND		0.020 mg/L	1	01/21/13 14:49

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits

K1301041



Life Science Laboratories, Inc. Central Lab

5854 Butternut Drive
East Syracuse, New York 13057
(315) 445-1105

Chain of Custody

Client: OBRIEN & GERE
Project: FORMER ACCURATE DIE
Sampled by: MARTIN KOENNECKE
Client Contact: AL FARRELL Phone # _____

Sample Description						Analysis/Method								Comments
Sample Location	Date Collected	Time Collected	Sample Matrix	Comp. or Grab	No. of Containers	8260	8021	ZN, Hg	TSS, TDS					
EFFLUENT	1-7-13	730	WATER	GRAB	3	3								
BETWEEN CARBONS	1-7-13	730	WATER	GRAB	3		3							
INFLUENT	1-7-13	730	WATER	GRAB	3		3							
EFFLUENT	1-7-13	730	WATER	Comp	2			1	1					
INFLUENT	1-7-13	730	WATER	Comp	1			1						

Relinquished by: <u>Martin Koennecke</u>	Date: <u>1-7-13</u> Time: <u>8:28</u>	Received by: _____	Date: _____ Time: _____
Relinquished by: _____	Date: _____ Time: _____	Received by: _____	Date: _____ Time: _____
Relinquished by: _____	Date: _____ Time: _____	Received by: _____	Date: _____ Time: _____
Shipment Method: <u>HAND</u>		Received by Lab: <u>[Signature]</u>	Date: <u>1-7-13</u> Time: <u>8:28</u>
		Airbill Number: _____	

Turnaround Time Required:
 Routine X
 Rush _____
 Cooler Temperature: 10.0

Comments:

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: OBG-MS

Date and Time Received: 1/7/2013 8:28:00 AM

Work Order Number: K1301041

Received by: gis

Checklist completed by: GS 1-7-13
Initials Date

Reviewed by: AC 1-7-13
Initials Date

Delivery Method: Hand Delivered

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present
- Custody seals intact on sample bottles? Yes No Not Applicable
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Container/Temp Blank temperature in compliance? Yes No
- Water - VOA vials have zero headspace? Yes No No VOA vials submitted
- Water - pH acceptable upon receipt? Yes No Not Applicable

pH	Preservative	pH Acceptable			Sample ID	Volume of Preservative added in Lab.
>12	NaOH	Yes <input type="checkbox"/>	N <input type="checkbox"/>	NA <input checked="" type="checkbox"/>		
<2	HNO3	Yes <input checked="" type="checkbox"/>	N <input type="checkbox"/>	NA <input type="checkbox"/>		
<2	H2SO4	Yes <input type="checkbox"/>	N <input type="checkbox"/>	NA <input checked="" type="checkbox"/>		
<2	1:1 HCL	Yes <input type="checkbox"/>	N <input type="checkbox"/>	NA <input checked="" type="checkbox"/>		
5-9	Pest/PCBs (608/8081)	Yes <input type="checkbox"/>	N <input type="checkbox"/>	NA <input checked="" type="checkbox"/>		

Comments:

Corrective Action:



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Tuesday, January 22, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13221-4873

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1301109

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 1 sample(s) on 1/14/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

A handwritten signature in black ink, appearing to read "Anthony Crescenzi", written in a cursive style.

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1301109

Matrix: WATER

Lab ID: K1301109-001A

Client Sample ID: Effluent Comp 1/14/2013

Collection Date: 01/14/13 7:15

Date Received: 01/14/13 8:03

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C		
Residue-filterable (TDS)	650		10 mg/L	1	01/15/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D		
Residue-non-filterable (TSS)	ND		5.0 mg/L	1	01/15/13

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Tuesday, January 29, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13202

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1301203

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 2 sample(s) on 1/22/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1301203

Matrix: WATER

Lab ID: K1301203-001A

Client Sample ID: Effluent Comp 1/22/13 07:45

Collection Date: 01/22/13 7:45

Date Received: 01/22/13 8:10

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C		
Residue-filterable (TDS)	610		10 mg/L	1	01/22/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D		
Residue-non-filterable (TSS)	ND		5.0 mg/L	1	01/24/13

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1301203

Matrix: WATER

Lab ID: K1301203-002A

Client Sample ID: Effluent Grab 1/22/13 07:45

Collection Date: 01/22/13 7:45

Date Received: 01/22/13 8:10

Inst. ID: MS01_11

Sample Size 10 mL

PrepDate:

ColumnID: Rtx-VMS

%Moisture:

BatchNo: R25172

Revision: 01/29/13 10:29

TestCode 8260W

FileID: 1-SAMP-T5374.D

Col Type:

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B		
1,1,2,2-Tetrachloroethane	ND		0.50	µg/L	1	01/24/13 11:56
cis-1,2-Dichloroethene	ND		0.50	µg/L	1	01/24/13 11:56
Methylene chloride	ND		2.00	µg/L	1	01/24/13 11:56
Tetrachloroethene	ND		0.50	µg/L	1	01/24/13 11:56
Toluene	ND		0.50	µg/L	1	01/24/13 11:56
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	01/24/13 11:56
Trichloroethene	ND		0.50	µg/L	1	01/24/13 11:56
Surr: 1,2-Dichloroethane-d4	127		75-130	%REC	1	01/24/13 11:56
Surr: 4-Bromofluorobenzene	102		75-125	%REC	1	01/24/13 11:56
Surr: Toluene-d8	106		75-125	%REC	1	01/24/13 11:56

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits

K1301203



Life Science Laboratories, Inc. Central Lab

5854 Butternut Drive
East Syracuse, New York 13057
(315) 445-1105

Chain of Custody

Client: O'BRIEN & GERE

Project: FORMER ACCURATE DIE

Sampled by: MARTIN KOENNECKE

Client Contact: AL FARREL Phone #

Analysis/Method

TSS, TDS
8260

Sample Description

Sample Location

Date Collected

Time Collected

Sample Matrix

Comp. or Grab

No. of Containers

Comments

EFFLUENT

1-22-13

7:45

water

Comp

1

EFFLUENT

1-22-13

7:45

water

GRAB

3

1

3

Relinquished by: *Martin Koennecke*

Date: 1-22-13 Time: 8:10

Received by:

Date: Time:

Relinquished by:

Date: Time:

Received by:

Date: Time:

Relinquished by:

Date: Time:

Received by Lab: *[Signature]*

Date: 1-22-13 Time: 0810

Shipment Method: HAND

Airbill Number:

Turnaround Time Required:

Routine
Rush

Comments:

Cooler Temperature: _____

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: OBG-MS

Date and Time Received: 1/22/2013 8:10:00 AM

Work Order Number: K1301203

Received by: esb

Checklist completed by:

GS

1-22-13

Reviewed by:

MC

1-22-13

Initials

Date

Initials

Date

Delivery Method: Hand Delivered

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present
- Custody seals intact on sample bottles? Yes No Not Applicable
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Container/Temp Blank temperature in compliance? Yes No
- Water - VOA vials have zero headspace? Yes No No VOA vials submitted
- Water - pH acceptable upon receipt? Yes No Not Applicable

Comments:

Corrective Action:



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Monday, February 11, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13221-4873

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1301237

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 1 sample(s) on 1/28/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

A handwritten signature in black ink, appearing to read "Anthony Crescenzi", is written over a horizontal dotted line.

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse, NY 13057 (315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.
Project: Former Accurate Die Cast
W Order: K1301237
Matrix: WATER

Lab ID: K1301237-001A
Client Sample ID: Effluent Comp 1/28/2013
Collection Date: 01/28/13 8:05
Date Received: 01/28/13 8:05

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS) Residue-filterable (TDS)	650		SM 18-20 2540 C 10 mg/L	1	01/29/13
RESIDUE-NON-FILTERABLE (TSS) Residue-non-filterable (TSS)	ND		SM 18-20 2540 D 5.0 mg/L	1	01/29/13

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: OBG-MS

Date and Time Received: 1/28/2013 8:05:00 AM

Work Order Number: K1301237

Received by: gis

Checklist completed by: GS

1-28-13

Reviewed by: AC

1-28-13

Initials

Date

Initials

Date

Delivery Method: Hand Delivered

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present
- Custody seals intact on sample bottles? Yes No Not Applicable
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Container/Temp Blank temperature in compliance? Yes No
- Water - VOA vials have zero headspace? Yes No No VOA vials submitted
- Water - pH acceptable upon receipt? Yes No Not Applicable

Comments:

Corrective Action:

Work Order Number: K1301237
Client Name: OBG-MS
Project No: 1301237
Comments: 1/28/2013
Sample ID: 1301237-01



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Monday, February 11, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13221-4873

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1302013

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 3 sample(s) on 2/4/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

A handwritten signature in black ink, appearing to read "Anthony Crescenzi", is written over a horizontal dotted line.

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1302013

Matrix: WATER

Inst. ID: MSK_75

ColumnID: Rtx-VMS

Revision: 02/08/13 13:41

Col Type:

Sample Size 10 mL

%Moisture:

TestCode 8260W

Lab ID: K1302013-001A

Client Sample ID: Effluent Grab 2/4/13

Collection Date: 02/04/13 7:30

Date Received: 02/04/13 8:05

PrepDate:

BatchNo: R25210

FileID: 1-SAMP-K1888.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B		
1,1,2,2-Tetrachloroethane	ND		0.50	µg/L	1	02/04/13 17:40
cis-1,2-Dichloroethene	ND		0.50	µg/L	1	02/04/13 17:40
Methylene chloride	ND		2.00	µg/L	1	02/04/13 17:40
Tetrachloroethene	ND		0.50	µg/L	1	02/04/13 17:40
Toluene	ND		0.50	µg/L	1	02/04/13 17:40
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	02/04/13 17:40
Trichloroethene	ND		0.50	µg/L	1	02/04/13 17:40
Surr: 1,2-Dichloroethane-d4	126		75-130	%REC	1	02/04/13 17:40
Surr: 4-Bromofluorobenzene	111		75-125	%REC	1	02/04/13 17:40
Surr: Toluene-d8	94		75-125	%REC	1	02/04/13 17:40

Qualifiers:		
*	Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E	Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J	Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P	Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1302013

Matrix: WATER

Inst. ID: MSK_75

ColumnID: Rtx-VMS

Revision: 02/08/13 13:41

Col Type:

Sample Size 10 mL

%Moisture:

TestCode 8260W

Lab ID: K1302013-002A

Client Sample ID: *Between Carbons Grab 2/4/13*

Collection Date: 02/04/13 7:30

Date Received: 02/04/13 8:05

PrepDate:

BatchNo: R25210

FileID: 1-SAMP-K1887.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B		
1,1,2,2-Tetrachloroethane	ND		0.50	µg/L	1	02/04/13 17:09
cis-1,2-Dichloroethene	1.48		0.50	µg/L	1	02/04/13 17:09
Methylene chloride	ND		2.00	µg/L	1	02/04/13 17:09
Tetrachloroethene	ND		0.50	µg/L	1	02/04/13 17:09
Toluene	ND		0.50	µg/L	1	02/04/13 17:09
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	02/04/13 17:09
Trichloroethene	ND		0.50	µg/L	1	02/04/13 17:09
Surr: 1,2-Dichloroethane-d4	126		75-130	%REC	1	02/04/13 17:09
Surr: 4-Bromofluorobenzene	111		75-125	%REC	1	02/04/13 17:09
Surr: Toluene-d8	94		75-125	%REC	1	02/04/13 17:09

Qualifiers:		
*	Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E	Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J	Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P	Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse, NY 13057 (315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.
Project: Former Accurate Die Cast
W Order: K1302013
Matrix: WATER

Lab ID: K1302013-003A
Client Sample ID: Effluent Comp 2/4/13
Collection Date: 02/04/13 7:30
Date Received: 02/04/13 8:05

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C		
Residue-filterable (TDS)	590		10 mg/L	1	02/05/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D		
Residue-non-filterable (TSS)	ND		5.0 mg/L	1	02/07/13

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits

K1302013



Life Science Laboratories, Inc. Central Lab

5854 Butternut Drive
East Syracuse, New York 13057
(315) 445-1105

Chain of Custody

Client: O'BRIEN & GERE
Project: FORMER ACACATE DIE
Sampled by: MARTIN KOENIGKE
Client Contact: AL FARREL Phone # _____

Analysis/Method

Sample Description						8060	8021	TSS, TDS						Comments
Sample Location	Date Collected	Time Collected	Sample Matrix	Comp. or Grab	No. of Containers									
001 EFFLUENT	2-4-13	7:30	WATER	GRAB	3	3	3							
002 BETWEEN CARBONS	2-4-13	7:30	WATER	GRAB	3	3	3							
003 EFFLUENT	2-4-13	7:30	WATER	Comp	1		1							

Relinquished by: <u>Martin Koenigke</u>	Date: <u>2-4-13</u> Time: <u>8:05</u>	Received by: _____	Date: _____ Time: _____
Relinquished by: _____	Date: _____ Time: _____	Received by: _____	Date: _____ Time: _____
Relinquished by: _____	Date: _____ Time: _____	Received by: _____	Date: _____ Time: _____
Shipment Method: <u>HAND</u>		Received by Lab: <u>[Signature]</u>	Date: <u>2-4-13</u> Time: <u>8:05</u>
		Airbill Number: _____	

Turnaround Time Required:
 Routine X
 Rush _____
 Cooler Temperature: 9.0

Comments:

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: OBG-MS

Date and Time Received: 2/4/2013 8:05:00 AM

Work Order Number: K1302013

Received by: gis

Checklist completed by: LS 2-4-13

Reviewed by: AC 2-4-13

Initials

Date

Initials

Date

Delivery Method: Hand Delivered

- | | | | |
|---|---|-----------------------------|--|
| 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 Applicable <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"/> | |
| 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"/> | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Water - VOA vials have zero headspace? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | No VOA vials submitted <input type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | Not Applicable <input checked="" type="checkbox"/> |

Comments:

Corrective Action:



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Thursday, February 21, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13221-4873

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1302108

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 1 sample(s) on 2/13/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

A handwritten signature in black ink, appearing to read "Anthony Crescenzi".

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse, NY 13057 (315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.
Project: Former Accurate Die Cast
W Order: K1302108
Matrix: WATER

Lab ID: K1302108-001A
Client Sample ID: Effluent Comp 2/13/13
Collection Date: 02/13/13 8:30
Date Received: 02/13/13 9:00

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C		
Residue-filterable (TDS)	600		10 mg/L	1	02/14/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D		
Residue-non-filterable (TSS)	ND		5.0 mg/L	1	02/19/13

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: OBG-MS

Date and Time Received: 2/13/2013 9:00:00 AM

Work Order Number: K1302108

Received by: rsd

Checklist completed by: 6 S 2-13-13
Initials Date

Reviewed by: AC 2-13-13
Initials Date

Delivery Method: Hand Delivered

- | | | | |
|---|---|-----------------------------|--|
| 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 Applicable <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"/> | |
| 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"/> | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | 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 type="checkbox"/> | No <input type="checkbox"/> | Not Applicable <input checked="" type="checkbox"/> |

Comments:

Corrective Action:



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Monday, February 25, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13202

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1302142

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 2 sample(s) on 2/18/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

A handwritten signature in black ink, appearing to read "Anthony Crescenzi".

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse, NY 13057 (315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.
Project: Former Accurate Die Cast
W Order: K1302142
Matrix: WATER

Lab ID: K1302142-001A
Client Sample ID: Effluent Comp 2/18/13 07:30
Collection Date: 02/18/13 7:30
Date Received: 02/18/13 8:05

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C		
Residue-filterable (TDS)	610		10 mg/L	1	02/19/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D		
Residue-non-filterable (TSS)	ND		5.0 mg/L	1	02/21/13

Qualifiers:

* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1302142

Matrix: WATER

Inst. ID: MS01_11

Sample Size 10 mL

ColumnID: Rtx-VMS

%Moisture:

Revision: 02/22/13 10:35

TestCode 8260W

Col Type:

Lab ID: K1302142-002A

Client Sample ID: Effluent Grab 2/18/13 07:30

Collection Date: 02/18/13 7:30

Date Received: 02/18/13 8:05

PrepDate:

BatchNo: R25270

FileID: 1-SAMP-T5605.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B		
1,1,2,2-Tetrachloroethane	ND		0.50	µg/L	1	02/20/13 18:00
cis-1,2-Dichloroethene	ND		0.50	µg/L	1	02/20/13 18:00
Methylene chloride	ND		2.00	µg/L	1	02/20/13 18:00
Tetrachloroethene	ND		0.50	µg/L	1	02/20/13 18:00
Toluene	ND		0.50	µg/L	1	02/20/13 18:00
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	02/20/13 18:00
Trichloroethene	ND		0.50	µg/L	1	02/20/13 18:00
Surr: 1,2-Dichloroethane-d4	119		75-130	%REC	1	02/20/13 18:00
Surr: 4-Bromofluorobenzene	100		75-125	%REC	1	02/20/13 18:00
Surr: Toluene-d8	101		75-125	%REC	1	02/20/13 18:00

Qualifiers:		
*	Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E	Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J	Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P	Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Monday, March 04, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13221-4873

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1302232

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 1 sample(s) on 2/26/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse, NY 13057 (315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.
Project: Former Accurate Die Cast
W Order: K1302232
Matrix: WATER

Lab ID: K1302232-001A
Client Sample ID: Effluent Comp 2/26/13
Collection Date: 02/26/13 7:00
Date Received: 02/26/13 8:08

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C		
Residue-filterable (TDS)	640		10 mg/L	1	02/26/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D		
Residue-non-filterable (TSS)	ND		5.0 mg/L	1	03/01/13

Qualifiers:

* Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: OBG-MS

Date and Time Received: 2/26/2013 8:08:00 AM

Work Order Number: K1302232

Received by: gis

Checklist completed by: GS 2-26-13
Initials Date

Reviewed by: AC 2-26-13
Initials Date

Delivery Method: Hand Delivered

- | | | | |
|---|---|-----------------------------|--|
| 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 Applicable <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"/> | |
| 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"/> | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | 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 type="checkbox"/> | No <input type="checkbox"/> | Not Applicable <input checked="" type="checkbox"/> |

Comments:

Corrective Action:



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Thursday, March 14, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13221-4873

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1303034

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 3 sample(s) on 3/5/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse , NY 13057 (315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.
Project: Former Accurate Die Cast
W Order: K1303034
Matrix: WATER

Lab ID: K1303034-001A
Client Sample ID: Effluent Comp 3/5/13
Collection Date: 03/05/13 10:50
Date Received: 03/05/13 11:25

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C		
Residue-filterable (TDS)	630		10 mg/L	1	03/05/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D		
Residue-non-filterable (TSS)	ND		5.0 mg/L	1	03/05/13

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1303034

Matrix: WATER

Inst. ID: MS01_11

ColumnID: Rtx-VMS

Revision: 03/12/13 13:05

Sample Size 10 mL

%Moisture:

TestCode 8260W

Lab ID: K1303034-002A

Client Sample ID: Effluent Grab 3/5/13

Collection Date: 03/05/13 10:50

Date Received: 03/05/13 11:25

PrepDate:

BatchNo: R25362

FileID: 1-SAMP-T5698.D

Col Type:

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B		
1,1,2,2-Tetrachloroethane	ND		0.50	µg/L	1	03/06/13 16:47
cis-1,2-Dichloroethene	ND		0.50	µg/L	1	03/06/13 16:47
Methylene chloride	ND		2.00	µg/L	1	03/06/13 16:47
Tetrachloroethene	ND		0.50	µg/L	1	03/06/13 16:47
Toluene	ND		0.50	µg/L	1	03/06/13 16:47
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	03/06/13 16:47
Trichloroethene	ND		0.50	µg/L	1	03/06/13 16:47
Surr: 1,2-Dichloroethane-d4	118		75-130	%REC	1	03/06/13 16:47
Surr: 4-Bromofluorobenzene	95		75-125	%REC	1	03/06/13 16:47
Surr: Toluene-d8	97		75-125	%REC	1	03/06/13 16:47

Qualifiers:		
*	Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E	Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J	Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P	Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1303034

Matrix: WATER

Inst. ID: MS01_11

ColumnID: Rtx-VMS

Revision: 03/12/13 13:05

Col Type:

Sample Size 10 mL

%Moisture:

TestCode 8260W

Lab ID: K1303034-003A

Client Sample ID: *Between Carbons Grab 3/5/13*

Collection Date: 03/05/13 10:50

Date Received: 03/05/13 11:25

PrepDate:

BatchNo: R25362

FileID: 1-SAMP-T5699.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B		
1,1,2,2-Tetrachloroethane	ND		0.50	µg/L	1	03/06/13 17:18
cis-1,2-Dichloroethene	4.56		0.50	µg/L	1	03/06/13 17:18
Methylene chloride	ND		2.00	µg/L	1	03/06/13 17:18
Tetrachloroethene	ND		0.50	µg/L	1	03/06/13 17:18
Toluene	ND		0.50	µg/L	1	03/06/13 17:18
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	03/06/13 17:18
Trichloroethene	2.81		0.50	µg/L	1	03/06/13 17:18
Surr: 1,2-Dichloroethane-d4	120		75-130	%REC	1	03/06/13 17:18
Surr: 4-Bromofluorobenzene	96		75-125	%REC	1	03/06/13 17:18
Surr: Toluene-d8	97		75-125	%REC	1	03/06/13 17:18

Qualifiers:		
*	Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E	Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J	Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P	Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits

K1303034



Life Science Laboratories, Inc. Central Lab

5854 Butternut Drive
East Syracuse, New York 13057
(315) 445-1105

Chain of Custody

Client: O'BRIEN & GERE
Project: Former Accurate Die
Sampled by: MARTIN KOENNECKE
Client Contact: AL FARREL Phone # _____

Sample Description						Analysis/Method							Comments
Sample Location	Date Collected	Time Collected	Sample Matrix	Comp. or Grab	No. of Containers	TSS, TDS	8260	8021					
Effluent	3-5-13	10:50	Water	COMP	1	1							
Effluent	3-5-13	10:50	Water	GRAB	3		3						
Between Carbons	3-5-13	10:50	Water	GRAB	3			3					

Relinquished by: Martin Koennecke Date: 3-5-13 Time: 11:25 Received by: _____ Date: _____ Time: _____

Relinquished by: _____ Date: _____ Time: _____ Received by: _____ Date: _____ Time: _____

Relinquished by: _____ Date: _____ Time: _____ Received by: _____ Date: _____ Time: _____

Shipment Method: HAND Received by Lab: R. Durbar Date: 3-5-13 Time: 11:25

Airbill Number: _____

Turnaround Time Required:
 Routine X
 Rush _____

Cooler Temperature: 3°C on ice

Comments:



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Thursday, March 21, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13221-4873

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1303092

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 1 sample(s) on 3/11/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

A handwritten signature in black ink, appearing to read "Anthony Crescenzi".

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1303092

Matrix: WATER

Lab ID: K1303092-001A

Client Sample ID: Effluent Comp 3/11/13

Collection Date: 03/11/13 7:30

Date Received: 03/11/13 8:00

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C		
Residue-filterable (TDS)	570		10 mg/L	1	03/11/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D		
Residue-non-filterable (TSS)	ND		5.0 mg/L	1	03/12/13

- Qualifiers:**
- * Value exceeds Maximum Contaminant Level
 - E Value exceeds the instrument calibration range
 - J Analyte detected below the PQL
 - P Prim./Conf. column %D or RPD exceeds limit
 - B Analyte detected in the associated Method Blank
 - H Holding times for preparation or analysis exceeded
 - ND Not Detected at the Practical Quantitation Limit (PQL)
 - S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Tuesday, April 02, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13202

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1303180

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 2 sample(s) on 3/18/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

A handwritten signature in black ink, appearing to read 'Anthony Crescenzi', with a stylized flourish at the end.

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse, NY 13057 (315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.
Project: Former Accurate Die Cast
W Order: K1303180
Matrix: WATER

Lab ID: K1303180-001A
Client Sample ID: Effluent Comp3/18/13 07:45
Collection Date: 03/18/13 7:45
Date Received: 03/18/13 8:20

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C		
Residue-filterable (TDS)	620		10 mg/L	1	03/19/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D		
Residue-non-filterable (TSS)	ND		5.0 mg/L	1	03/20/13

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5854 Butternut Drive

East Syracuse, NY 13057

(315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.

Project: Former Accurate Die Cast

W Order: K1303180

Matrix: WATER

Inst. ID: MS03_10

ColumnID: Rtx-502.2

Revision: 03/28/13 14:26

Col Type:

Sample Size 10 mL

%Moisture:

TestCode 8260W

Lab ID: K1303180-002A

Client Sample ID: Effluent Grab3/18/13 07:45

Collection Date: 03/18/13 7:45

Date Received: 03/18/13 8:20

PrepDate:

BatchNo: R25454

FileID: 1-SAMP-J4402.D

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
VOLATILE ORGANIC COMPOUNDS BY GC/MS				SW8260B		
1,1,2,2-Tetrachloroethane	ND		0.50	µg/L	1	03/18/13 17:08
cis-1,2-Dichloroethene	ND		0.50	µg/L	1	03/18/13 17:08
Methylene chloride	ND		2.00	µg/L	1	03/18/13 17:08
Tetrachloroethene	ND		0.50	µg/L	1	03/18/13 17:08
Toluene	ND		0.50	µg/L	1	03/18/13 17:08
trans-1,2-Dichloroethene	ND		0.50	µg/L	1	03/18/13 17:08
Trichloroethene	ND		0.50	µg/L	1	03/18/13 17:08
Surr: 1,2-Dichloroethane-d4	93		75-130	%REC	1	03/18/13 17:08
Surr: 4-Bromofluorobenzene	102		75-125	%REC	1	03/18/13 17:08
Surr: Toluene-d8	106		75-125	%REC	1	03/18/13 17:08

Qualifiers:		
*	Value exceeds Maximum Contaminant Level	B Analyte detected in the associated Method Blank
E	Value exceeds the instrument calibration range	H Holding times for preparation or analysis exceeded
J	Analyte detected below the PQL	ND Not Detected at the Practical Quantitation Limit (PQL)
P	Prim./Conf. column %D or RPD exceeds limit	S Spike Recovery outside accepted recovery limits

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: OBG-MS

Date and Time Received:

3/18/2013 8:20:00 AM

Work Order Number: K1303180

Received by:

gis

Checklist completed by:

GS

3-18-13

Initials

Date

Reviewed by:

AE

3-18-13

Initials

Date

Delivery Method: Hand Delivered

- | | | | |
|---|---|-----------------------------|--|
| 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 Applicable <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"/> | |
| 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"/> | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Water - VOA vials have zero headspace? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | No VOA vials submitted <input type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | Not Applicable <input checked="" type="checkbox"/> |

Comments:

Corrective Action:



Life Science Laboratories, Inc.

5854 Butternut Drive
East Syracuse, NY 13057

(315) 445-1900

Thursday, April 04, 2013

Mr. Al Farrell
O'Brien & Gere Engineers, Inc.
333 W. Washington St.
P.O. Box 4873
Syracuse, NY 13221-4873

TEL: 315-956-6100

Project: FORMER ACCURATE DIE CAST

RE: Analytical Results

Order No.: K1303257

Dear Mr. Al Farrell:

Life Science Laboratories, Inc. received 1 sample(s) on 3/25/2013 for the analyses presented in the following report. Sample results relate only to the samples as received by the laboratory.

Very truly yours,
Life Science Laboratories, Inc.

Anthony Crescenzi
Project Manager



Life Science Laboratories, Inc.
 5854 Butternut Drive
 East Syracuse, NY 13057 (315) 445-1900

Analytical Results

StateCertNo: 10248

CLIENT O'Brien & Gere Engineers, Inc.
Project: Former Accurate Die Cast
W Order: K1303257
Matrix: WATER

Lab ID: K1303257-001A
Client Sample ID: Effluent Comp 3/25/13
Collection Date: 03/25/13 7:30
Date Received: 03/25/13 8:05

Analyte	Result	Qual	PQL Units	DF	Date Analyzed
RESIDUE-FILTERABLE (TDS)			SM 18-20 2540 C		
Residue-filterable (TDS)	600		10 mg/L	1	03/25/13
RESIDUE-NON-FILTERABLE (TSS)			SM 18-20 2540 D		
Residue-non-filterable (TSS)	ND		5.0 mg/L	1	03/25/13

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: OBG-MS

Date and Time Received: 3/25/2013 8:05:00 AM

Work Order Number: K1303257

Received by: AC

Checklist completed by: AC 2-25-13
Initials Date

Reviewed by: AC 3-25-13
Initials Date

Delivery Method: Hand Delivered

- | | | | |
|---|---|-----------------------------|--|
| 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 Applicable <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"/> | |
| 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"/> | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Container/Temp Blank temperature in compliance? | 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 type="checkbox"/> | No <input type="checkbox"/> | Not Applicable <input checked="" type="checkbox"/> |

Comments:

Corrective Action: