



Microbac Laboratories, Inc.

KENTUCKY TESTING LABORATORY DIVISION
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Member



Chemical, Biological, Physical, Molecular, and Toxicological Services

CERTIFICATE OF ANALYSIS

12J0022

Immediate Response Spill Technologies
Tom Downs
11760 Commonwealth Drive
Louisville KY, 40299

Date Reported 10/15/2012
Date Due 10/09/2012
Date Received 10/02/2012
Customer # EI014
Customer P.O. TD/WM

Approvals Sample

Analysis	OOC	Qualifier	Result	Units	Min	Max	Method	Date	Time	Tech
Sample: 01 Solidified Diesel Fuel								Sampled	10/02/2012 @ 8:00	
<u>TCLP Metals</u>							SW846 6010C			
Arsenic		L1	<0.10	mg/L		5		10/04/2012	16:44	EML
Barium		B1	0.13	mg/L		100		10/04/2012	16:44	EML
Cadmium			<0.02	mg/L		1		10/04/2012	16:44	EML
Chromium			<0.02	mg/L		5		10/04/2012	16:44	EML
Lead			<0.02	mg/L		5		10/04/2012	16:44	EML
Mercury		L1	<0.02	mg/L		0.2		10/04/2012	16:44	EML
Selenium			<0.10	mg/L		1		10/04/2012	16:44	EML
Silver			<0.02	mg/L		5		10/04/2012	16:44	EML
<u>Volatiles Organic Compounds, TCLP</u>							SW846 8260B			
Vinyl Chloride			<0.20	mg/L		0.2		10/10/2012	18:36	JGF
1,1-Dichloroethene			<0.50	mg/L		0.7		10/10/2012	18:36	JGF
2-Butanone (MEK)			<0.50	mg/L		200		10/10/2012	18:36	JGF
Chloroform			<0.50	mg/L		6		10/10/2012	18:36	JGF
Carbon Tetrachloride			<0.50	mg/L		0.5		10/10/2012	18:36	JGF
Benzene			<0.50	mg/L		0.5		10/10/2012	18:36	JGF
1,2-Dichloroethane			<0.50	mg/L		0.5		10/10/2012	18:36	JGF
Trichloroethene			<0.50	mg/L		0.5		10/10/2012	18:36	JGF
Tetrachloroethene			<0.50	mg/L		0.7		10/10/2012	18:36	JGF
Chlorobenzene			<0.50	mg/L		100		10/10/2012	18:36	JGF
1,4-Dichlorobenzene			<0.50	mg/L		7.5		10/10/2012	18:36	JGF
<u>TCLP Extraction</u>							SW846 1311			
<u>TCLP Extraction - ZHE</u>							SW846 1311			
								10/03/2012	16:37	
								10/08/2012	15:45	

Qualifier Definitions

- B1 The analyte value in the Method Blank is above the Control Limit.
- L1 Lab Control Sample (LCS) recovery below lower Control Limit, all other batch QC acceptable.



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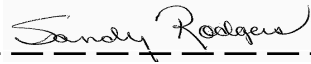
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**Immediate Response Spill Technologies
Tom Downs**

Date Reported 10/15/2012
Date Received 10/02/2012
Date Sampled 10/02/2012

Approvals Sample

THIS REPORT HAS BEEN REVIEWED AND APPROVED FOR RELEASE:



Sandy Rodgers For KEN FORD, A.M.


TECHNICAL DIRECTOR, KENTUCKY DIVISION

As regulatory limits change frequently, Microbac advises the recipient of this report to confirm such limits with the appropriate Federal, state, or local authorities before acting in reliance on the regulatory limits provided.

For any feedback concerning our services, please contact Andrew Clifton, the Technical Director at 502.962.6400. You may also contact Sean Hyde, Chief Operating Officer at sean.hyde@microbac.com or James Nokes, President at james.nokes@microbac.com



12J0022



MICROBAC LABORATORIES, INC. Chain of Custody

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Quote # _____ Page _____ of _____
 Due Date: 10/29/12

COA#

Analysis Requested

Address: 11760 Commonwealth Dr

State & Zip: Louisville Ky 40299

Phone #: 267-0101 Fax #: 267-0181

E-mail: tom@ciagent.com

Attention: Tom Downs P.O. #: 70/W/M

Sampler: Tom Downs

Site/Project Name: Approvals Sample

Date/Time Sample ID/Description

10-2-12 Solidified Diesel Fuel 1 40Z
 0700

Number of Containers	
Type of Containers	
Preservative in Container	
Sample Matrix Soil, Sludge, Water, Oil, etc.	S

RUSH
 TCLP Metals
 TCLP Volatiles

5-DOY

Relinquished By: SM Date/Time: 10-2-12 Temperature Upon Receipt (°C) 1.6°C By: SK

Received By: _____ Date/Time: 1:30 Headspace: Yes / No _____ COC Seals Intact: Yes / No _____

Relinquished By: _____ Date/Time: _____ Special QC or DL: _____ Report: E-mail / Fax / Mail _____

Received By: _____ Date/Time: _____ Notes: _____

Relinquished By: _____ Date/Time: 11/1/12 _____

Received By: Sandra Paducah Date/Time: 10/2/12 13 30