

March 5, 2013

Mr. Keith Sheedy Texas Commission on Environmental Quality Remediation Division P.O. Box 13087 MC-122 Austin, Texas 78711-3087

RE: Submittal of Site Monitoring and Quality Assurance Data for February 28, 2013 Exide Technologies Frisco Recycling Center Frisco, Texas IHW 50206, SWR No. 30516, RN100218643

Dear Mr. Sheedy:

With this letter, W&M Environmental Group, Inc. (W&M) is submitting a summary of air monitoring data related to Site activities at the Exide Technologies Frisco Recycling Center located in Frisco, Texas pursuant to Section 5.0 of the *Perimeter Air Monitoring Plan - Facility Demolition* dated February 20, 2013.

This submittal is for data collected or received for work on **Thursday, February 28, 2013**. Site activities being conducted during this reporting period are noted below:

☑Decontamination☑Facility Demolition☑Landfill Remediation

The following Worksheets, Data Sheets or Reports are included within this submittal:

		Description	Details	Remarks
$\square$	А	Daily Summary Report	Real-time Particulate Monitoring, Wind	
			Speed & Direction	
$\boxtimes$	В	Take Action/Stop Work	Response actions taken due to high wind or	
		Notifications	elevated real-time particulate readings	
$\square$	С	Field Data Sheet – E-BAMs	E-BAM particulate monitoring (PM)	
			positions and locations	
	D	Field Data Sheet – Low Vols	Details for low-volume samples for Pd/Cd	
	Е	Analytical Report – Metals	Laboratory Data Report for Pb/Cd in air	
		Analysis	samples	
	F	Updated Table 1	Re-calculated Action Levels based upon	
		_	actual PM, Pb and Cd data	

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Remark No.	Comments

W&M has reviewed the information in relation to the quality assurance requirements outlined in the *Perimeter Air Monitoring Work Plans*, and the data meets the project QA requirements.

If you have any questions or require additional information, please do not hesitate to call me at 972-509-9611.

Very truly yours, **W&M ENVIRONMENTAL GROUP, INC.** 

Frank WClark

Frank W. Clark, P.E., P.G. Senior Consultant

cc: Vanessa Coleman – Exide Technologies, Inc. Aileen Hooks, Jennifer Keane - Baker Botts LLC Grant Sherwood, Dan Roth - Remediation Services, Inc. Tim Nickels - Pastor Behling & Wheeler, LLC

DAILY SUMMARY REPORTS

ATTACHMENT A

# Daily Summary Report Real-Time Particulate Monitoring Data Exide Technologies - Facility Decontamination and Demolition Frisco, Texas

Date	Time Interval (30-min blocks)	E-BAM G4605 30-min avg (mg/m <sup>3</sup> )	E-BAM F5001 30-min avg (mg/m <sup>3</sup> )	E-BAM G4526 30-min avg (mg/m <sup>3</sup> )	E-BAM G4607 30-min avg (mg/m <sup>3</sup> )	Wind Direction (30-min avg from N)	Wind Speed (30-min avg mph)
		Upwind	Downwind	Downwind	Downwind		
	07:00-07:29	0.029	0.006	0.025	0.029	303	4.7
	07:30-07:59	-0.003	0.030	0.017	-0.004	315	8.0
	08:00-08:29	0.006	0.018	0.006	0.016	323	9.9
	08:30-08:59	0.019	0.010	0.008	0.012	330	10.9
	09:00-09:29	0.011	0.007	0.008	0.020	328	11.5
	09:30-09:59	0.011	0.020	0.005	0.010	321	11.9
	10:00-10:29	0.018	0.004	0.019	0.015	321	13.0
	10:30-10:59	0.017	0.012	0.012	0.009	322	13.2
	11:00-11:29	0.019	0.011	0.006	0.013	323	13.3
13	11:30-11:59	0.008	0.006	0.007	0.011	314	13.1
2/28/2013	12:00-12:29	0.024	0.006	0.012	0.011	320	13.0
/28,	12:30-12:59	0.009	0.011	0.010	0.012	321	14.1
7	13:00-13:29	0.010	0.008	0.008	0.008	317	13.3
	13:30-13:59	0.020	0.008	0.005	0.014	308	13.7
	14:00-14:29	0.033	0.007	0.014	0.011	316	15.6
	14:30-14:59	0.015	0.009	0.009	0.019	319	15.1
	15:00-15:29	0.011	0.008	0.012	0.010	316	16.1
	15:30-15:59	0.014	0.010	0.013	0.012	320	14.9
	16:00-16:29	0.017	0.009	0.007	0.019	321	16.9
	16:30-16:59	0.027	0.012	0.012	0.012	315	16.7
	17:00-17:29	0.021		0.010		315	15.4
	17:30-17:59	0.008	0.004	0.018	0.013	310	15.7
Da	ily Averages>	0.016	0.010	0.011	0.013	318	13.2

Notes:

- Data reported below 0 mg/m<sup>3</sup> is considered to be zero concentration

- Blank data records indicate no data was transmitted for the given time interval

- Wind direction values are reported as the origin of the wind as referenced in degrees from North

## TAKE ACTION/STOP WORK NOTIFICATIONS

ATTACHMENT B

#### Daily Notification Report Real-Time Particulate Monitoring Data Exide Technologies - Facility Decontamination and Demolition Frisco, Texas

Date	Time	Condition	Status	Parameter	Notification Subject Line	Measured Value	Criterion	Comments
	17:23:53	STOP WORK	Trigger	Data Failure	STOP WORK - Communication Failure - Downwind Devices F5001 and G4607	Null	Null	This was a planned shut down of these two units to change batteries. No dust generating activities at this time
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2/28/2013								
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FIELD DATA SHEETS – E-BAMS

ATTACHMENT C

# FIELD DATA SHEET E-Bam Particulate Monitoring

Remediation Services, Inc.

RSI Project No:

21252

#### Exide, Frisco TX

Project Name: Facility Demolition

Technician Name

JOHNMY GILMAN

Sampling Date

02.28.13

E-BAM SN	G4607	E-BAM SN	G4605
Upwind Downwind	X	Upwind Downwind	×
GPS LOCATION		GPS LOCATION	
Latitude	33.1372178	Latitude	33,1445317
Longitude	-916.8240592	Longitude	-96.8311176
EBAM PAIRED WITH LOW VOL PUMP?	No	EBAM PAIRED WITH LOW VOL PUMP?	No
START TIME:	7:00	START TIME:	7:00
END TIME:	16:30	END TIME:	16:30

E-BAM SN	G4526		
Upwind Downwind GPS LOCATION	×		
Latitude	33.1356352		
Longitude	-96.8273936		
EBAM PAIRED WITH LOW VOL PUMP?	No		
START TIME:	7:00		
END TIME:	16:30		

E-BAM SN	F5001
Upwind Downwind GPS LOCATION	X
Latitude	33,1407617
Longitude	-96.8245256
ebam paired with Low vol pump?	No
START TIME:	7:00
END TIME:	16:30

### Daily Working Times Summary Exide Technologies Frisco Texas

Date Work Performed: 02.28.13

**Building Demolition Activities** 

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Start Time	7:00	Stop Time	11:30
Start Time	12:30	Stop Time	16:30
Start Time		Siop Time	1
Start Time		Stop Time	

Landfill Waste Stabilization Activities

Start Time	0	Stop Time	D
Start Time	1	Stop Time	1
Start Time		Stop Time	
Start Time	1	Stop Time	