TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

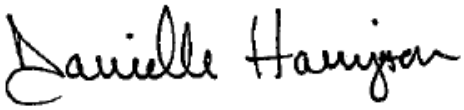
ANALYTICAL REPORT

Job Number: 280-12335-1

Job Description: Trail Ridge

For:
Waste Management
Trail Ridge Landfill
5110 U.SS Highway 301 S
Baldwin, FL 32234

Attention: Eric Parker



Approved for release.
Danielle M Harrington
Project Manager I
2/17/2011 10:08 AM

Danielle M Harrington
Project Manager I
danielle.harrington@testamericainc.com
02/17/2011

The test results in this report relate only to the samples in this report and meet all requirements of NELAC, with any exceptions noted. Pursuant to NELAP, this report shall not be reproduced except in full, without the written approval of the laboratory. All questions regarding this report should be directed to the TestAmerica Denver Project Manager.

The Lab Certification ID# is E87667.

Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Table of Contents

CASE NARRATIVE

Client: Waste Management

Project: Trail Ridge

Report Number: 280-12335-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

This report may include reporting limits (RLs) less than TestAmerica's standard reporting limit. The reported sample results and associated reporting limits are being used specifically to meet the needs of this project. Note that data are not normally reported to these levels without qualification because they are inherently less reliable and potentially less defensible than required by the latest industry standards.

This submission may contain field data obtained by the sampler. The methods referenced in this submission for the field data results may not be the methods used to obtain the field data by the sampler.

RECEIPT
One sample was received on 02/09/2011at TestAmerica Denver with an elevated cooler temperature of 12.8C, which is above the EPA recommended temperature of 6.0 degrees C. Client was notified on 02/09/2011.

All sample bottles were received in acceptable condition.

HOLDING TIMES
All Holding Times were met.

METHOD BLANKS
All Method Blanks were within the acceptance limits.

LABORATORY CONTROL SAMPLES (LCS)
All Laboratory Control Samples were within the acceptance limits.

MATRIX SPIKE (MS) and MATRIX SPIKE DUPLICATES (MSD)
All Matrix Spike and Matrix Spike Duplicates were within the acceptance limits.

EXECUTIVE SUMMARY - Detections

Client: Waste Management Job Number: 280-12335-1

Lab Sample ID / Analyte	Client Sample ID	Result / Qualifier	Reporting Limit	Units	Method
280-12335-4	**STORMWATER POND2-DISCHARGE**				
Hardness as calcium carbonate		160	5.0	mg/L	SM 2340C
Total Suspended Solids		18	4.0	mg/L	SM 2540D
Total Recoverable					
Lead		23	9.0	ug/L	200.7 Rev 4.4

METHOD SUMMARY

Client: Waste Management

Job Number: 280-12335-1

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Metals (ICP)	TAL DEN	EPA 200.7 Rev 4.4	
Preparation, Total Recoverable Metals	TAL DEN		EPA 200.7
Hardness, Total	TAL DEN	SM SM 2340C	
Solids, Total Suspended (TSS)	TAL DEN	SM SM 2540D	

Lab References:

TAL DEN = TestAmerica Denver

Method References:

EPA = US Environmental Protection Agency

SM = "Standard Methods For The Examination Of Water And Wastewater",

METHOD / ANALYST SUMMARY

Client: Waste Management

Job Number: 280-12335-1

Method	Analyst	Analyst ID
EPA 200.7 Rev 4.4	Bowen, Heidi E	HEB
SM SM 2340C	Derosia, Marcia R	MRD
SM SM 2540D	Gheorghe, Philip A	PAG

SAMPLE SUMMARY

Client: Waste Management

Job Number: 280-12335-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
280-12335-4	STORMWATER POND2-DISCHARGE	Water	02/03/2011 1330	02/09/2011 1015

SAMPLE RESULTS

Client: Waste Management

Job Number: 280-12335-1

Client Sample ID: **STORMWATER POND2-DISCHARGE**

Lab Sample ID: 280-12335-4
Client Matrix: Water

Date Sampled: 02/03/2011 1330
Date Received: 02/09/2011 1015

200.7 Rev 4.4 Metals (ICP)-Total Recoverable

Method:	200.7 Rev 4.4	Analysis Batch: 280-52829		Instrument ID:	MT_026
Preparation:	200.7	Prep Batch: 280-52516		Lab File ID:	26a021011.asc
Dilution:	1.0			Initial Weight/Volume:	50 mL
Date Analyzed:	02/10/2011 1948			Final Weight/Volume:	50 mL
Date Prepared:	02/10/2011 0630				

Analyte	Result (ug/L)	Qualifier	MDL	RL
Lead	23		2.6	9.0

General Chemistry

Client Sample ID: **STORMWATER POND2-DISCHARGE**

Lab Sample ID: 280-12335-4 Date Sampled: 02/03/2011 1330
Client Matrix: Water Date Received: 02/09/2011 1015

Analyte	Result	Qual	Units	MDL	RL	Dil	Method
Hardness as calcium carbonate	160		mg/L	1.3	5.0	1.0	SM 2340C
Analysis Batch: 280-52989	Date Analyzed: 02/11/2011 1910						
Total Suspended Solids	18		mg/L	1.1	4.0	1.0	SM 2540D
Analysis Batch: 280-52799	Date Analyzed: 02/10/2011 1840						

DATA REPORTING QUALIFIERS

Client: Waste Management Job Number: 280-12335-1

Lab Section	Qualifier	Description
Metals		
	U	Indicates that the compound was analyzed for but not detected.
General Chemistry		
	U	Indicates that the compound was analyzed for but not detected.

QUALITY CONTROL RESULTS

Client: Waste Management

Job Number: 280-12335-1

QC Association Summary

Lab Sample ID	Client Sample ID	Report Basis	Client Matrix	Method	Prep Batch
Metals					
Prep Batch: 280-52516					
LCS 280-52516/2-A	Lab Control Sample	R	Water	200.7	
MB 280-52516/1-A	Method Blank	R	Water	200.7	
280-12332-A-5-B MS	Matrix Spike	R	Water	200.7	
280-12332-A-5-C MSD	Matrix Spike Duplicate	R	Water	200.7	
280-12335-4	STORMWATER POND2-DISCHARGE	R	Water	200.7	
Analysis Batch:280-52829					
LCS 280-52516/2-A	Lab Control Sample	R	Water	200.7 Rev 4.4	280-52516
MB 280-52516/1-A	Method Blank	R	Water	200.7 Rev 4.4	280-52516
280-12332-A-5-B MS	Matrix Spike	R	Water	200.7 Rev 4.4	280-52516
280-12332-A-5-C MSD	Matrix Spike Duplicate	R	Water	200.7 Rev 4.4	280-52516
280-12335-4	STORMWATER POND2-DISCHARGE	R	Water	200.7 Rev 4.4	280-52516

Report Basis

R = Total Recoverable

General Chemistry

Analysis Batch:280-52799					
LCS 280-52799/2	Lab Control Sample	T	Water	SM 2540D	
LCSD 280-52799/3	Lab Control Sample Duplicate	T	Water	SM 2540D	
MB 280-52799/1	Method Blank	T	Water	SM 2540D	
280-12335-4	STORMWATER POND2-DISCHARGE	T	Water	SM 2540D	
280-12335-4DU	Duplicate	T	Water	SM 2540D	
Analysis Batch:280-52989					
LCS 280-52989/1	Lab Control Sample	T	Water	SM 2340C	
LCSD 280-52989/2	Lab Control Sample Duplicate	T	Water	SM 2340C	
MB 280-52989/3	Method Blank	T	Water	SM 2340C	
280-12270-C-1 MS	Matrix Spike	T	Water	SM 2340C	
280-12270-C-1 MSD	Matrix Spike Duplicate	T	Water	SM 2340C	
280-12335-4	STORMWATER POND2-DISCHARGE	T	Water	SM 2340C	

Report Basis

T = Total

Client: Waste Management

Job Number: 280-12335-1

Method Blank - Batch: 280-52516

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

Lab Sample ID: MB 280-52516/1-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/10/2011 1905
Date Prepared: 02/10/2011 0630

Analysis Batch: 280-52829
Prep Batch: 280-52516
Units: ug/L

Instrument ID: MT_026
Lab File ID: 26a021011.asc
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	MDL	RL
Lead	2.6	U	2.6	9.0

Lab Control Sample - Batch: 280-52516

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

Lab Sample ID: LCS 280-52516/2-A
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/10/2011 1908
Date Prepared: 02/10/2011 0630

Analysis Batch: 280-52829
Prep Batch: 280-52516
Units: ug/L

Instrument ID: MT_026
Lab File ID: 26a021011.asc
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Lead	500	498	100	89 - 110	

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-52516

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

MS Lab Sample ID: 280-12332-A-5-B MS
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/10/2011 1925
Date Prepared: 02/10/2011 0630

Analysis Batch: 280-52829
Prep Batch: 280-52516

Instrument ID: MT_026
Lab File ID: 26a021011.asc
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 280-12332-A-5-C MSD
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/10/2011 1928
Date Prepared: 02/10/2011 0630

Analysis Batch: 280-52829
Prep Batch: 280-52516

Instrument ID: MT_026
Lab File ID: 26a021011.asc
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Lead	97	96	89 - 110	1	20		

Client: Waste Management

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Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-52516

Method: 200.7 Rev 4.4
Preparation: 200.7
Total Recoverable

MS Lab Sample ID:	280-12332-A-5-B MS	Units: ug/L	MSD Lab Sample ID: 280-12332-A-5-C MSD
Client Matrix:	Water		Client Matrix: Water
Dilution:	1.0		Dilution: 1.0
Date Analyzed:	02/10/2011 1925		Date Analyzed: 02/10/2011 1928
Date Prepared:	02/10/2011 0630		Date Prepared: 02/10/2011 0630

Analyte	Sample Result/Qual		MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Lead	2.6	U	500	500	485	478

Client: Waste Management

Job Number: 280-12335-1

Method Blank - Batch: 280-52989

Method: SM 2340C
Preparation: N/A

Lab Sample ID: MB 280-52989/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/11/2011 1910
Date Prepared: N/A

Analysis Batch: 280-52989
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	Result	Qual	MDL	RL
Hardness as calcium carbonate	1.3	U	1.3	5.0

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-52989

Method: SM 2340C
Preparation: N/A

LCS Lab Sample ID: LCS 280-52989/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/11/2011 1910
Date Prepared: N/A

Analysis Batch: 280-52989
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

LCSD Lab Sample ID: LCSD 280-52989/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/11/2011 1910
Date Prepared: N/A

Analysis Batch: 280-52989
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 25 mL
Final Weight/Volume: 25 mL

Analyte	% Rec. LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Hardness as calcium carbonate	98	99	90 - 110	1	10		

Client: Waste Management

Job Number: 280-12335-1

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-52989

Method: SM 2340C
Preparation: N/A

LCS Lab Sample ID:	LCS 280-52989/1	Units:	mg/L	LCSD Lab Sample ID:	LCSD 280-52989/2
Client Matrix:	Water			Client Matrix:	Water
Dilution:	1.0			Dilution:	1.0
Date Analyzed:	02/11/2011 1910			Date Analyzed:	02/11/2011 1910
Date Prepared:	N/A			Date Prepared:	N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Hardness as calcium carbonate	403	403	395	398

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-52989

Method: SM 2340C
Preparation: N/A

MS Lab Sample ID:	280-12270-C-1 MS	Analysis Batch:	280-52989	Instrument ID:	No Equipment Assigned
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	25 mL
Date Analyzed:	02/11/2011 1910			Final Weight/Volume:	25 mL
Date Prepared:	N/A				

MSD Lab Sample ID:	280-12270-C-1 MSD	Analysis Batch:	280-52989	Instrument ID:	No Equipment Assigned
Client Matrix:	Water	Prep Batch:	N/A	Lab File ID:	N/A
Dilution:	1.0			Initial Weight/Volume:	25 mL
Date Analyzed:	02/11/2011 1910			Final Weight/Volume:	25 mL
Date Prepared:	N/A				

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Hardness as calcium carbonate	99	98	90 - 110	0	10		

Client: Waste Management

Job Number: 280-12335-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 280-52989

Method: SM 2340C
Preparation: N/A

MS Lab Sample ID:	280-12270-C-1 MS	Units: mg/L	MSD Lab Sample ID:	280-12270-C-1 MSD	
Client Matrix:	Water		Client Matrix:	Water	
Dilution:	1.0		Dilution:	1.0	
Date Analyzed:	02/11/2011 1910		Date Analyzed:	02/11/2011 1910	
Date Prepared:	N/A		Date Prepared:	N/A	

Analyte	Sample Result/Qual	MS Spike Amount	MSD Spike Amount	MS Result/Qual	MSD Result/Qual
Hardness as calcium carbonate	52	403	403	449	447

Client: Waste Management

Job Number: 280-12335-1

Method Blank - Batch: 280-52799

Method: SM 2540D
Preparation: N/A

Lab Sample ID: MB 280-52799/1
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/10/2011 1840
Date Prepared: N/A

Analysis Batch: 280-52799
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 250 mL
Final Weight/Volume: 250 mL

Analyte	Result	Qual	MDL	RL
Total Suspended Solids	1.1	U	1.1	4.0

Lab Control Sample/
Lab Control Sample Duplicate Recovery Report - Batch: 280-52799

Method: SM 2540D
Preparation: N/A

LCS Lab Sample ID: LCS 280-52799/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/10/2011 1840
Date Prepared: N/A

Analysis Batch: 280-52799
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 100 mL
Final Weight/Volume: 250 mL

LCSD Lab Sample ID: LCSD 280-52799/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/10/2011 1840
Date Prepared: N/A

Analysis Batch: 280-52799
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 100 mL
Final Weight/Volume: 250 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Total Suspended Solids	95	90	86 - 114	5	20		

Client: Waste Management

Job Number: 280-12335-1

Laboratory Control/
Laboratory Duplicate Data Report - Batch: 280-52799

Method: SM 2540D
Preparation: N/A

LCS Lab Sample ID: LCS 280-52799/2
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/10/2011 1840
Date Prepared: N/A

Units: mg/L

LCSD Lab Sample ID: LCSD 280-52799/3
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/10/2011 1840
Date Prepared: N/A

Analyte	LCS Spike Amount	LCSD Spike Amount	LCS Result/Qual	LCSD Result/Qual
Total Suspended Solids	100	100	95.0	90.0

Duplicate - Batch: 280-52799

Method: SM 2540D
Preparation: N/A

Lab Sample ID: 280-12335-4
Client Matrix: Water
Dilution: 1.0
Date Analyzed: 02/10/2011 1840
Date Prepared: N/A

Analysis Batch: 280-52799
Prep Batch: N/A
Units: mg/L

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 250 mL
Final Weight/Volume: 250 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Total Suspended Solids	18	16.4	7	10	

Client: Waste Management Job Number: 280-12335-1

Laboratory Chronicle

Lab ID: 280-12335-4 **Client ID:** STORMWATER POND2-DISCHARGE

Sample Date/Time: 02/03/2011 13:30 Received Date/Time: 02/09/2011 10:15

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
P:200.7	280-12335-B-4-A		280-52829	280-52516	02/10/2011 06:30	1	TAL DEN	KMN
A:200.7 Rev 4.4	280-12335-B-4-A		280-52829	280-52516	02/10/2011 19:48	1	TAL DEN	HEB
A:SM 2340C	280-12335-B-4		280-52989		02/11/2011 19:10	1	TAL DEN	MRD
A:SM 2540D	280-12335-A-4		280-52799		02/10/2011 18:40	1	TAL DEN	PAG

Lab ID: 280-12335-4 DU **Client ID:** STORMWATER POND2-DISCHARGE

Sample Date/Time: 02/03/2011 13:30 Received Date/Time: 02/09/2011 10:15

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
A:SM 2540D	280-12335-A-4 DU		280-52799		02/10/2011 18:40	1	TAL DEN	PAG

Lab ID: MB **Client ID:** N/A

Sample Date/Time: N/A Received Date/Time: N/A

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
P:200.7	MB 280-52516/1-A		280-52829	280-52516	02/10/2011 06:30	1	TAL DEN	KMN
A:200.7 Rev 4.4	MB 280-52516/1-A		280-52829	280-52516	02/10/2011 19:05	1	TAL DEN	HEB
A:SM 2340C	MB 280-52989/3		280-52989		02/11/2011 19:10	1	TAL DEN	MRD
A:SM 2540D	MB 280-52799/1		280-52799		02/10/2011 18:40	1	TAL DEN	PAG

Lab ID: LCS **Client ID:** N/A

Sample Date/Time: N/A Received Date/Time: N/A

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
P:200.7	LCS 280-52516/2-A		280-52829	280-52516	02/10/2011 06:30	1	TAL DEN	KMN
A:200.7 Rev 4.4	LCS 280-52516/2-A		280-52829	280-52516	02/10/2011 19:08	1	TAL DEN	HEB
A:SM 2340C	LCS 280-52989/1		280-52989		02/11/2011 19:10	1	TAL DEN	MRD
A:SM 2540D	LCS 280-52799/2		280-52799		02/10/2011 18:40	1	TAL DEN	PAG

Lab ID: LCSD **Client ID:** N/A

Sample Date/Time: N/A Received Date/Time: N/A

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
A:SM 2340C	LCSD 280-52989/2		280-52989		02/11/2011 19:10	1	TAL DEN	MRD
A:SM 2540D	LCSD 280-52799/3		280-52799		02/10/2011 18:40	1	TAL DEN	PAG

Client: Waste Management Job Number: 280-12335-1

Laboratory Chronicle

Lab ID: MS **Client ID: N/A**

Sample Date/Time: 02/08/2011 12:05 Received Date/Time: 02/09/2011 09:30

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
P:200.7	280-12332-A-5-B MS		280-52829	280-52516	02/10/2011 06:30	1	TAL DEN	KMN
A:200.7 Rev 4.4	280-12332-A-5-B MS		280-52829	280-52516	02/10/2011 19:25	1	TAL DEN	HEB
A:SM 2340C	280-12270-C-1 MS		280-52989		02/11/2011 19:10	1	TAL DEN	MRD

Lab ID: MSD **Client ID: N/A**

Sample Date/Time: 02/08/2011 12:05 Received Date/Time: 02/09/2011 09:30

Method	Bottle ID	Run	Analysis Batch	Prep Batch	Date Prepared / Analyzed	Dil	Lab	Analyst
P:200.7	280-12332-A-5-C MSD		280-52829	280-52516	02/10/2011 06:30	1	TAL DEN	KMN
A:200.7 Rev 4.4	280-12332-A-5-C MSD		280-52829	280-52516	02/10/2011 19:28	1	TAL DEN	HEB
A:SM 2340C	280-12270-C-1 MSD		280-52989		02/11/2011 19:10	1	TAL DEN	MRD

Lab References:
TAL DEN = TestAmerica Denver

Chain of Custody Record

Sampler ID _____

Temperature on Receipt 12.8° wet ice

Drinking Water? Yes ☐ No ☑ 2-9-11 12

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124-280 (0508)

Client	Project Manager	Date	Chain of Custody Number
Waste Management of FL Inc.			123268
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page** _____ **of** _____
5110 US Hwy 301	904 289-9100 Ext 212		
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	**Analysis (Attach list if more space is needed)**
Baldwin / FL / 32234	Eric Parker		TSS, Total Recoverable Hardness, Lead
Project Name and Location (State)	**Carrier/Waybill Number**		
Trail Ridge			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	TSS	Total Recoverable Hardness	Lead	Special Instructions/ Conditions of Receipt
Stormwater Pond 2 - discharge	2/3/11	1:30 pm		✓					✓				✓	✓	✓	

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Possible Hazard Identification
☑ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
(A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Eric Parker	2/7/11	2:45 pm	1. Received By:	2-9-11	1015
2. Relinquished By			2. Received By		
3. Relinquished By			3. Received By		

Comments

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

PART III ANALYTICAL RESULTS

Facility GMS#: _____ Sample Date/Time: 02/03/2011 01:30PM

Test Site ID #: _____ Report Period: 2011 / 1
Year / Qtr

Well Name: STORMWATER POND2-DISCH Well Purged (Y/N):

Classification of Groundwater: G-II Well Type: ( ) Background
( ) Detection
( ) Compliance
( ) Other

Groundwater Elevation (NGVD): _____

or (MSL): _____

Storet Code	Parameter Monitored	Sampling Method	Field Filtered (Y/N)	Analysis Method	Analysis Date/Time	* Analysis Result/Units	Detection Limit/Units
001051	Lead		N	200.7 Rev 4.4	02/10/2011 19:48	23 ug/L	9.0 ug/L
00900	Hardness as calcium carbonate		N	SM 2340C	02/11/2011 19:10	160 mg/L	5.0 mg/L
00530	Total Suspended Solids		N	SM 2540D	02/10/2011 18:40	18 mg/L	4.0 mg/L

* Attach Laboratory Reports

Login Sample Receipt Check List

Client: Waste Management

Job Number: 280-12335-1

Login Number: 12335

List Source: TestAmerica Denver

Creator: Harrington, Nicholas

List Number: 2

Question	T / F/ NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	
Cooler Temperature is acceptable.	False	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	
Samples received within 48 hours of sampling.	False	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	