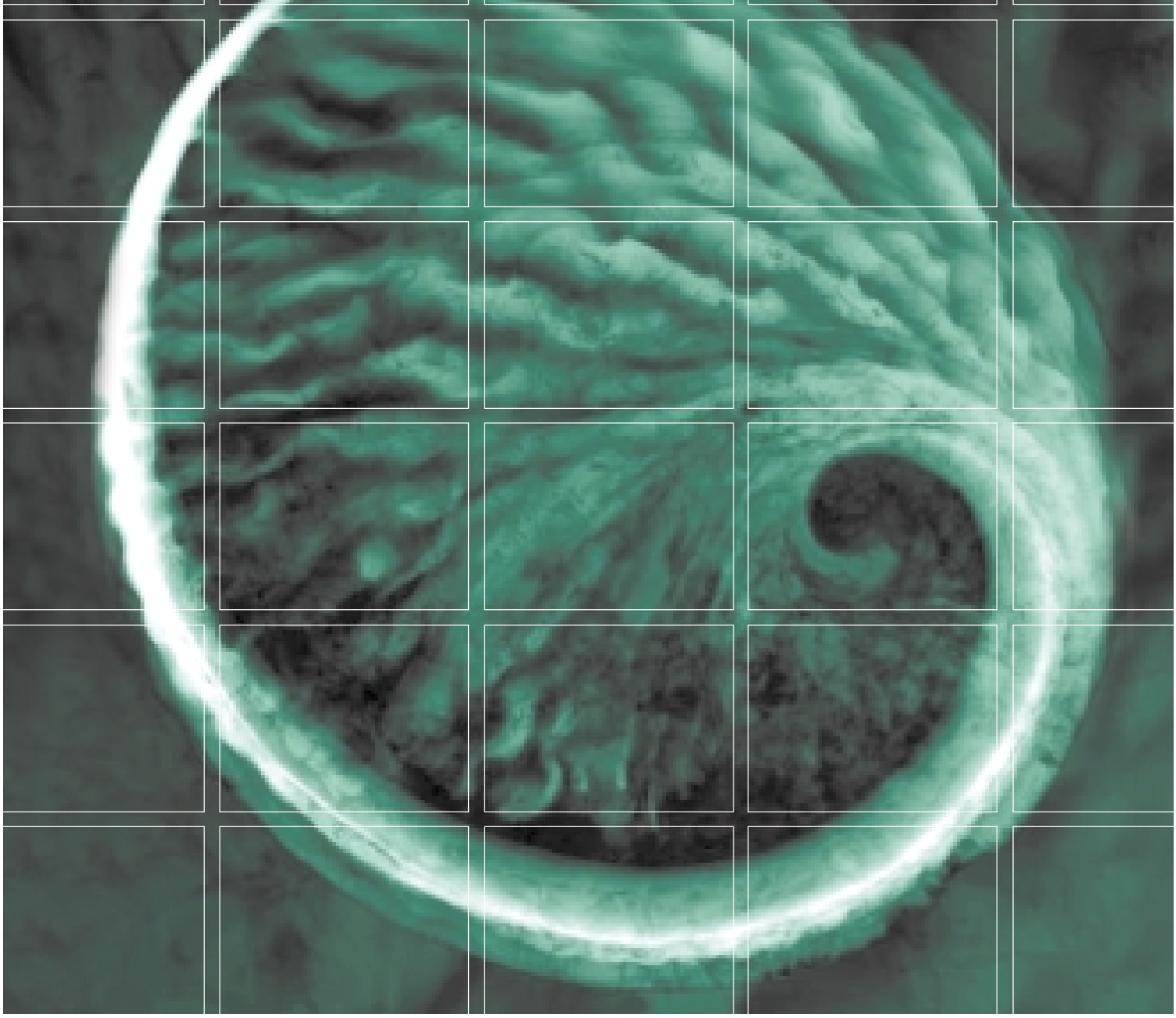

Annual Groundwater Monitoring Report
Landfill Unit (Unit 004)

Limestone Electric Generating Station,
Jewett, Texas

January 30, 2018

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NRG Texas Power, LLC

Annual Groundwater Monitoring Report Landfill Unit (Unit 004)

January 30, 2018

Project No. 0382496
Limestone Electric Generating Station
Jewett, Texas

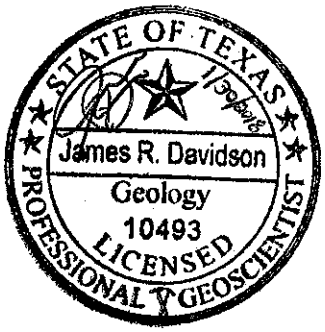

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TABLE OF CONTENTS

APPENDICES

List of Figures

1.0 INTRODUCTION

NRG Texas Power, LLC's (NRG) Limestone Electric Generating Station, (Limestone, the Site) is located northwest of Jewett, Texas near the borders of Limestone, Freestone, and Leon Counties (Figure 1-1). The Site is bisected by Farm-to-Market Road 39 (FM39) with the electricity generating portion to the west of FM39 in Limestone County and a solid waste disposal area (SWDA) to the east of FM39 in Freestone County. Limestone utilizes lignite and western coal as a fuel source to power the boilers. The spent coal fuels or coal combustion residuals (CCR) have been classified by the Texas Commission on Environmental Quality (TCEQ) as a Class II Nonhazardous waste and consist of fly ash, bottom ash and flue gas desulfurization (FGD) scrubber sludge. The Site has a total of five active CCR units that are subject to regulation under Title 40, Code of Federal Regulations, Part 257 (40 CFR §257) (a.k.a. the CCR Rule). These five units include the E Pond, Secondary E Pond, ST-18, K Pond and the Landfill.

This report was produced by Environmental Resource Management (ERM), on behalf of NRG Texas Power, LLC, and focuses on the initial annual groundwater monitoring results for the Landfill in compliance the CCR Rule. The report summarizes the groundwater sampling activity at the Site over the last two years as required by §257.90. Consistent with the notification requirements of the Rule, this annual groundwater monitoring report will be posted to the operational record, notification will be made to the State of Texas, and the report will be placed on the publically accessible internet site. (§257.105(h), §257.106(h), §257.107(h)). The report must be posted to the operational record no later than January 31, 2018. Table 1-1 cross references the reporting requirements under the CCR Rule with the contents of this report.

The material handling area, east of FM39, includes the SWDA landfill, bottom ash and FGD processing areas. It has been operational since the mid-1980s.

TABLE 1-1: *Sampling Dates for Each Upgradient Well*

Regulatory Citation in 40 CFR §257	Requirement (paraphrased)	Associated Section in this Report
§257.90(e)	Status of the groundwater monitoring program.	Section 2.0
§257.90(e)	Summarize key actions completed.	Section 2.2
§257.90(e)	Describe any problems encountered.	Section 2.0
§257.90(e)	Key activities for upcoming year.	Section 3.0
§257.90(e)(1)	Map, aerial image or diagram of CCR Unit and monitor wells	Figure 2-1
§257.90(e)(2)	Identification of new monitor wells installed or abandoned during the preceding year.	There were no new monitor wells installed or abandoned during the preceding year.
§257.90(e)(3)	Summary of groundwater data, wells sampled, date sampled, and whether sample was required under detection or assessment monitoring.	Tables 2-1 and 2-2, Appendix A
§257.90(e)(4)	Narrative Discussion of any transition between monitoring programs.	Section 3.0

2.0 PROGRAM STATUS

Over the past two years, samples were collected from the certified monitoring network. The groundwater monitoring network consists of two upgradient monitor wells, MW-27 and MW-28 and eight downgradient monitor wells MW-17, MW-1, MW-2, MW-18, MW-19, MW-20, MW-21 and MW-22. The shallow aquifer in the vicinity of the landfill is unconfined and consists of interbedded sands, silts, and clays. The alluvium unit is laterally continuous and is at least 50 feet thick in the area of the landfill (EPRI, 2007). Boring logs from the wells indicate the lithology consists mainly of silty sand southeast of the landfill, and clayey sand to silty clay with gradations into and from interbedded mud/clay and silt and shale at various intervals to the north and northeast.

The well locations can be viewed on the site location map provided in Figure 2-1. No problems were encountered in the data collection or in well performance, and no action was required to resolve any issues. No new wells were installed or decommissioned after the certification of the well network.

2.1 GROUNDWATER FLOW RATE AND DIRECTION

Depth to groundwater measurements were made at each monitor well prior to each sampling event. Groundwater elevations, calculated by subtracting the depth to groundwater from the surveyed reference elevation for each well, were reviewed for each sampling event. Potentiometric surface maps can be found in Figure 2-2. Potentiometric surface maps can be found in Figure 2-2.

The hydraulic gradient rates for the eight sampling events were consistently southerly toward Lynn Creek. Based on the most-recent measured hydraulic gradient of 0.0068 feet per foot (ERM, 2017) and an assumed porosity of 0.3, the calculated velocity of groundwater in the alluvial aquifer beneath the Landfill is estimated to be approximately 24.5 feet per year. Potentiometric surface maps can be found in Figure 2-2.

2.2 SAMPLING SUMMARY

A summary of the total number of samples collected for each well is provided in Table 2-1 and Table 2-2. Table 2-1 displays the wells upgradient of the CCR Unit while Table 2-2 displays the wells downgradient of the CCR Unit.

TABLE 2-1: Sampling Dates for Each Upgradient Well

Sample Date	MW-27	MW-28
2016-05-17	X	
2016-05-19		X
2016-08-09	X	X
2016-10-05	X	X
2016-11-22	X	X
2017-01-19	X	X
2017-03-01	X	X
2017-03-30	X	X
2017-08-22	X	X
2017-10-12	X	X
Total	9	9

TABLE 2-2: Sampling Dates for Each Downgradient Well

Sample Date	MW-01	MW-02	MW-17	MW-18	MW-19	MW-20	MW-21	MW-22
2015-04-20		X						
2015-04-21	X		X	X				
2015-07-13	X		X					
2015-07-14		X		X				
2015-10-28	X		X					
2015-10-29				X				
2015-12-03		X						
2016-01-18		X		X				
2016-01-19	X		X					
2016-05-18	X		X		X	X		
2016-05-19		X		X				
2016-05-24							X	X
2016-08-08		X			X	X	X	X
2016-08-09				X				
2016-08-10	X		X					
2016-10-04					X	X	X	X
2016-10-05		X		X				
2016-10-06	X		X					
2016-11-21						X	X	X
2016-11-22					X			
2016-11-23	X	X	X	X				
2017-01-18					X	X	X	X

Sample Date	MW-01	MW-02	MW-17	MW-18	MW-19	MW-20	MW-21	MW-22
2017-02-28					X	X	X	X
2017-03-27					X	X	X	X
2017-03-29	X							
2017-03-30		X	X	X				
2017-08-23					X	X	X	X
2017-10-11		X		X	X	X	X	X
2017-10-12	X		X					
Total	10	10	10	10	9	9	9	9

Monitor wells were sampled for the Appendix III and Appendix IV analytes during sampling events performed through August 2017. Samples collected in October 2017 were analyzed for Appendix III analytes only. A summary of the data collected is provided in Appendix A.

2.3 DATA QUALITY

ERM reviewed field and laboratory documentation to assess the validity, reliability and usability of the analytical results. The samples collected during the sampling events were sent to TestAmerica Laboratories, Inc. (TestAmerica), located in Houston, Texas for analysis. TestAmerica – Houston made arrangements for samples to be transported to TestAmerica located in Corpus Christi, Texas for analysis of select constituents. Chain-of-Custody procedures were followed throughout the sample handling process. Data quality information reviewed for these results included field sampling forms, chain-of-custody documentation, holding times, lab methods, cooler temperatures, laboratory method blanks, laboratory control sample recoveries, field duplicate samples, matrix spikes / matrix spike duplicates, quantitation limits, and equipment blanks following the Texas Risk Reduction Program requirements (TRRP-13). The data quality review found the results to be valid, reliable, and useable for decision making purposes with the listed qualifiers. No analytical results were rejected.

3.0 RECOMMENDATIONS

As the initial sample dataset has been collected, statistical analysis to determine upper prediction limits for comparisons of future groundwater results will be reported in the 2018 Annual Groundwater Monitoring Report. The first round of sampling for Detection Monitoring will be conducted during the First Half of 2018.

4.0 REFERENCES

ERM, 2017. *Ground Water Monitoring Networks for Coal Combustion Residual (CCR) Rule.* Jewett, TX, October 2017.

Figures

January 30, 2018
Project No. 0382496

Environmental Resources Management
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0 8000 16000

SCALE (APPROX) FEET

SOURCE: GOOGLE EARTH PRO

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DLW	RLM	
DESIGN:	DRAWN: AS SHOWN	CHKD.:
DATE: 3/16/2016	SCALE:	REV.:
W.O. NO.: H:\DWG\C16\0289044_pmap31Jul2015.dwg , 3/16/2016 9:34:54 AM		

FIGURE 1-1
Site Location Map
NRG Limestone Generating Station
Jewett, Texas

ERM

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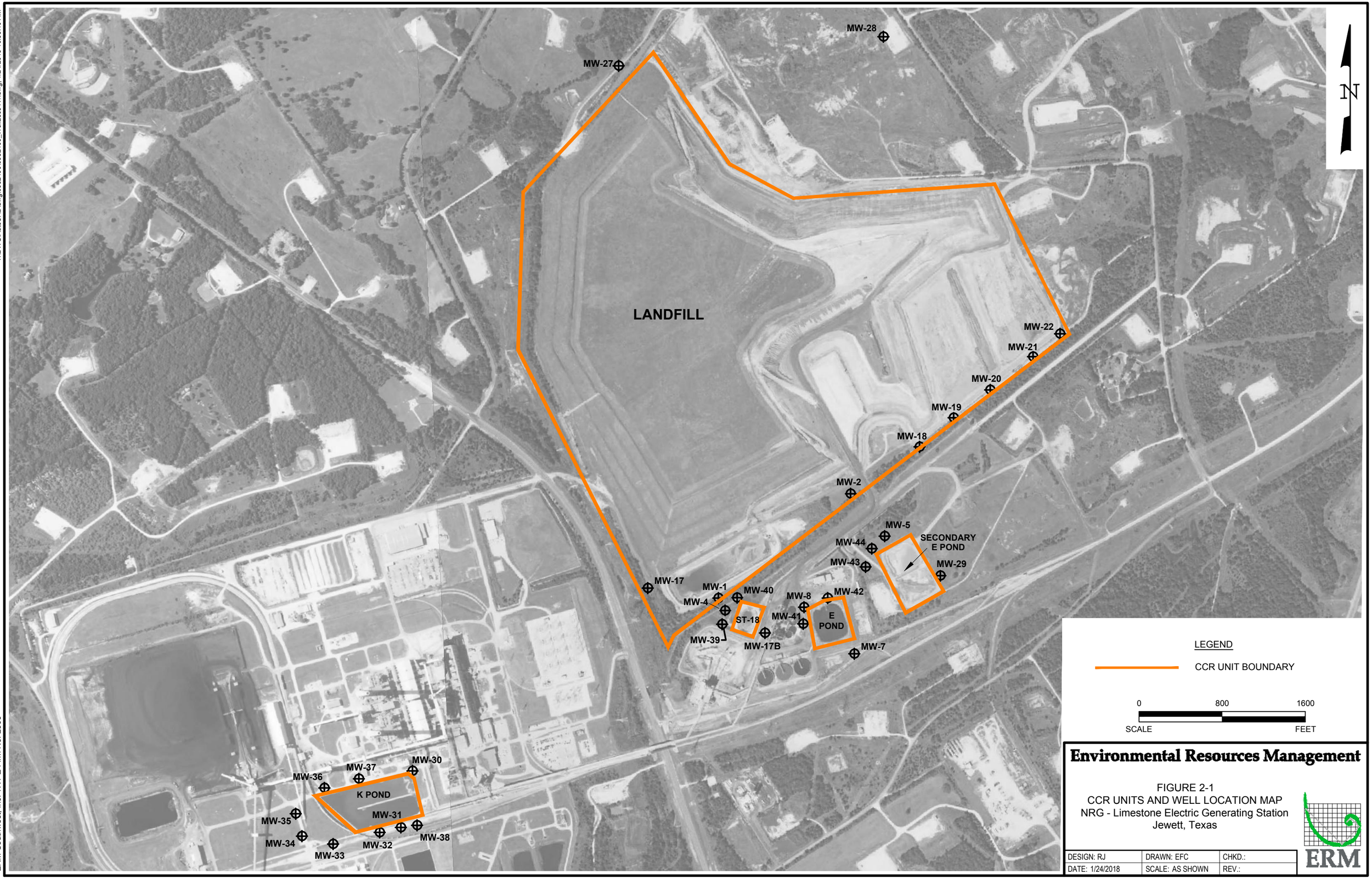

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FIGURE 2-1
CCR UNITS AND WELL LOCATION MAP
NRG - Limestone Electric Generating Station
Jewett, Texas

DESIGN: RJ	DRAWN: EFC	CHKD.:
DATE: 1/24/2018	SCALE: AS SHOWN	REV.:

ERM

ERM-Southwest, Inc. TX PE Firm No. 2393

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MW-28
446.42

MW-27
438.13

445

440

435

430

426

MW-22
425.94

MW-21
424.00

424

422

MW-20
421.94

MW-19
421.67

MW-18
[422.11]

LANDFILL

MW-2
[421.99]

420

MW-40
417.63

MW-44
422.16

MW-5
422.45

SECONDARY
E POND

MW-29
423.38

MW-43
422.30

MW-17
418.28

MW-1
417.47

MW-4
417.61

MW-8
421.28

MW-42
422.26

E
POND

418

ST-18

MW-39
418.19

MW-17B
420.36

MW-41
421.22

MW-7
[421.60]

439

440

MW-30
440.87

MW-36
438.95

MW-37
440.37

K POND

442

MW-31
441.05

MW-35
440.07

MW-33
442.38

MW-34
440.92

MW-32
441.70

MW-38
439.05

447

N

STATE OF TEXAS
James R. Davidson
Geology
10493
LICENSED
PROFESSIONAL GEOSCIENTIST

LEGEND

420 — GROUNDWATER CONTOUR (DASHED WHERE INFERRED)

[421.60] MEASUREMENT NOT USED FOR CONTOURING

INFERRED GROUNDWATER FLOW DIRECTION

0 800 1600
SCALE FEET

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FIGURE 2-2
POTENTIOMETRIC SURFACE MAP
OCTOBER 2017
NRG - Limestone Electric Generating Station
Jewett, Texas

DESIGN: RJ	DRAWN: EFC/RLM	CHKD.:
DATE: 1/24/2018	SCALE: AS SHOWN	REV.:

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Summary of Analytical Results

Appendix A

January 30, 2018
Project No. 0382496

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Appendix A
Summary of Analytical Results
NRG - Limestone Electrical Generating Station
Jewett, Texas

FACILITY_CODE	SYS_SAMPLE_CODE	SYS_LOC_CODE	SAMPLE_TYPE_CODE	SAMPLE_DATE	MATRIX_CODE	SUBFACILITY_CODE	WEATHER_CONDITION	CUSTOM_FIELD_1	GEOLOGIC_UNIT_CODE	TEST_TYPE	LOC_DESC	FRACTION	ANALYTIC_METHOD	CAS_RN	CHEMICAL_NAME	REPORT_RESULT	REPORT_RESULT_UNIT	LAB_QUALIFIER	INTERPRETED_QUALIFIERS	DETECT_FLAG	METHOD_DETECTION_LIMIT	REPORTING_DETECTION_LIMIT	QUANTITATION_LIMIT
NRG-Limestone	DUP-01-201601	MW-17	FD	1/19/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	6.96	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	DUP-01-201601	MW-17	FD	1/19/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	9.66	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	DUP-01-201601	MW-17	FD	1/19/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.123	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	DUP-01-201601	MW-17	FD	1/19/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	140	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	DUP-01-201601	MW-17	FD	1/19/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	DUP-01-201601	MW-17	FD	1/19/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	3.14	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	DUP-01-201710	MW-02	FD	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	23.3	mg/L	J	J	Y	4.79	25.0	25.0
NRG-Limestone	DUP-01-201710	MW-02	FD	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	459	mg/L			Y	2.67	20.0	20.0
NRG-Limestone	DUP-01-201710	MW-02	FD	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	2	mg/L	U	U	N	0.601	2.00	2.00
NRG-Limestone	DUP-01-201710	MW-02	FD	10/11/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1530	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	DUP-01-201710	MW-02	FD	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	DUP-01-201710	MW-02	FD	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	0.5	mg/L	U	U	N	0.198	0.500	0.500
NRG-Limestone	DUP-02-201701	MW-27	FD	1/19/2017	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	530	mg/L			Y	2.4	13	13
NRG-Limestone	DUP-02-201701	MW-27	FD	1/19/2017	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1300	mg/L			Y	11	80	80
NRG-Limestone	DUP-02-201701	MW-27	FD	1/19/2017	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	2.6	mg/L			Y	0.60	2.0	2.0
NRG-Limestone	DUP-02-201701	MW-27	FD	1/19/2017	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	3600	mg/L			Y	40	40	40
NRG-Limestone	DUP-02-201701	MW-27	FD	1/19/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.16	mg/L			Y	0.070	0.10	0.10
NRG-Limestone	DUP-02-201701	MW-27	FD	1/19/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	390	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	DUP-02-201708	MW-22	FD	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	52.5	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	DUP-02-201708	MW-22	FD	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	24.5	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	DUP-02-201708	MW-22	FD	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.331	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	DUP-02-201708	MW-22	FD	8/23/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	252	mg/L	H	JH	Y	10.0	10.0	10.0
NRG-Limestone	DUP-02-201708	MW-22	FD	8/23/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	UJ	N	0.0700	0.100	0.100
NRG-Limestone	DUP-02-201708	MW-22	FD	8/23/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	42	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	DUP-042115	MW-17	FD	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	8.61	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	DUP-042115	MW-17	FD	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	9.22	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	DUP-042115	MW-17	FD	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.222	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	DUP-042115	MW-17	FD	4/21/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	104	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	DUP-042115	MW-17	FD	4/21/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	DUP-042115	MW-17	FD	4/21/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	3.02	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	DUP-071315	MW-17	FD	7/13/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	8.04	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	DUP-071315	MW-17	FD	7/13/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	9.74	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	DUP-071315	MW-17	FD	7/13/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.314	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	DUP-071315	MW-17	FD	7/13/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	94	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	DUP-071315	MW-17	FD	7/13/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	DUP-071315	MW-17	FD	7/13/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	3.13	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	DUP-080916-AH	MW-28	FD	8/9/2016	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	883	mg/L			Y	19.1	100	100
NRG-Limestone	DUP-080916-AH	MW-28	FD	8/9/2016	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1200	mg/L			Y	10.7	80.0	80.0
NRG-Limestone	DUP-080916-AH	MW-28	FD	8/9/2016	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.708	mg/L	J	J	Y	0.301	1.00	1.00
NRG-Limestone	DUP-080916-AH	MW-28	FD	8/9/2016	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	4290	mg/L			Y	40.0	40.0	40.0
NRG-Limestone	DUP-080916-AH	MW-28	FD	8/9/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.204	mg/L			Y	0.0700	0.100	0.100
NRG-Limestone	DUP-080916-AH	MW-28	FD	8/9/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	360	mg/L		J	Y	0.198	0.500	0.500
NRG-Limestone	DUP-20151203-	MW-09	FD	12/3/2015	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	33	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	DUP-20151203-	MW-09	FD	12/3/2015	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	140	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	DUP-20151203-	MW-09	FD	12/3/2015	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.215	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	DUP-20151203-	MW-09	FD	12/3/2015	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	386	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	DUP-20151203-	MW-09	FD	12/3/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.0815	mg/L	J	J	Y	0.0700	0.100	0.100
NRG-Limestone	DUP-20151203-	MW-09	FD	12/3/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	17.7	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-1-2015042	MW-01	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	2.69	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-1-2015042	MW-01	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	199	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-1-2015042	MW-01	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.27	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-1-2015042	MW-01	N	4/21/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	574	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-1-2015042	MW-01	N	4/21/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-1-2015042	MW-01	N	4/21/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	39.1	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-1-2015042	MW-01	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.5	pH units			Y			
NRG-Limestone	MW-1-2015071	MW-01	N	7/13/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	1.59	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-1-2015071	MW-01	N	7/13/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	195	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-1-2015071	MW-01	N	7/13/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.281	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-1-2015071	MW-01	N	7/13/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	606	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-1-2015071	MW-01	N	7/13/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-1-2015071	MW-01	N	7/13/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	38.8	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-1-2015071	MW-01	N	7/13/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.64	pH units			Y			
NRG-Limestone	MW-1-2015102	MW-01	N	10/28/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	0.643	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-1-2015102	MW-01	N	10/28/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	201	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-1-2015102	MW-01	N	10/28/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.349	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-1-2015102	MW-01	N	10/28/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	910	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-1-2015102	MW-01	N	10/28/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-1-2015102	MW-01	N	10/28/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	41.9	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-1-2015102	MW-01	N	10/28/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.97	pH units			Y			
NRG-Limestone	MW-1-2016011	MW-01	N	1/19/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	0.215	mg/L	J	J	Y	0.0957	0.500	0.500
NRG-Limestone	MW-1-2016011	MW-01	N	1/19/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	204	mg/L			Y	1.34	10.0	10.0
NRG-Limestone	MW-1-2016011	MW-01	N	1/19/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.121	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-1-2016011	MW-01	N	1/19/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	428	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-1-2016011	MW-01	N	1/19/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-1-2016011	MW-01	N	1/19/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	43.7	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-1-2016011	MW-01	N	1/19/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.94	pH units			Y			
NRG-Limestone	MW-1-2016051	MW-01	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	5	mg/L	U	U	N	0.96	5.0	5.0
NRG-Limestone	MW-1-2016051	MW-01	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	230	mg/L			Y	0.53	4.0	4.0
NRG-Limestone	MW-1-2016051	MW-01	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.41	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-1-2016051	MW-01	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	900	mg/L			Y	10	10	10
NRG-Limestone	MW-1-2016051	MW-01	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-1-2016051	MW-01	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	44	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-1-2016051	MW-01	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.95	pH units			Y			
NRG-Limestone	MW-1-2016081	MW-01	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	0.452	mg/L	JF1	J	Y	0.0957	0.500	0.500
NRG-Limestone	MW-1-2016081	MW-01	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	251	mg/L		J	Y	1.07	8.00	8.00
NRG-Limestone	MW-1-2016081	MW-01	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.426	mg/L			Y	0.0601	0.200	0.200

NOTES:
1. Samples with FD in the Sample ID are blind field duplicates collected from the location in SYS_LOC_CODE column.
2. Results reported in milligrams per liter (mg/L) except for pH which is reported in standard units (pH units).
QUALIFIERS:
U - Result reported as not detected above the sample detection limit (SDL), or result qualified as not detected at an estimated SDL due to blank contamination.
J - Result reported as detected between the SDL and the Method Quantitation Limit (MQL) or result qualified as detected at an estimated concentration.
JH - Result qualified as detected at an estimated concentration with a high bias.
H - Sample analyzed outside hold time.
JL - Result qualified as detected at an estimated concentration with a low bias.
b - Blank contamination noted by laboratory.

Appendix A
Summary of Analytical Results
NRG - Limestone Electrical Generating Station
Jewett, Texas

FACILITY_CODE	SYS_SAMPLE_CODE	SYS_LOC_CODE	SAMPLE_TYPE_CODE	SAMPLE_DATE	MATRIX_CODE	SUBFACILITY_CODE	WEATHER_CONDITION	CUSTOM_FIELD_1	GEOLOGIC_UNIT_CODE	TEST_TYPE	LOC_DESC	FRACTION	ANALYTIC_METHOD	CAS_RN	CHEMICAL_NAME	REPORT_RESULT	REPORT_RESULT_UNIT	LAB_QUALIFIER	INTERPRETED_QUALIFIERS	DETECT_FLAG	METHOD_DETECTION_LIMIT	REPORTING_DL	QUANTITATION_LIMIT
NRG-Limestone	MW-1-20160816	MW-01	N	8/10/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	866	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-1-20160816	MW-01	N	8/10/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U^	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-1-20160816	MW-01	N	8/10/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	46.3	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-1-20160816	MW-01	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.03	pH units			Y			
NRG-Limestone	MW-1-20161006	MW-01	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	1.43	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-1-20161006	MW-01	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	265	mg/L			Y	1.07	8.00	8.00
NRG-Limestone	MW-1-20161006	MW-01	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.312	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-1-20161006	MW-01	N	10/6/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1230	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-1-20161006	MW-01	N	10/6/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-1-20161006	MW-01	N	10/6/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	42.2	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-1-20161006	MW-01	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.91	pH units			Y			
NRG-Limestone	MW-1-20161121	MW-01	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	2.3	mg/L			Y	0.096	0.50	0.50
NRG-Limestone	MW-1-20161121	MW-01	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	230	mg/L	F1		Y	0.53	4.0	4.0
NRG-Limestone	MW-1-20161121	MW-01	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.58	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-1-20161121	MW-01	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1300	mg/L			Y	10	10	10
NRG-Limestone	MW-1-20161121	MW-01	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	UJ	N	0.070	0.10	0.10
NRG-Limestone	MW-1-20161121	MW-01	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	45	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-1-20161121	MW-01	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.84	pH units			Y			
NRG-Limestone	MW-1-20170329	MW-01	N	3/29/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	21	mg/L			Y	0.96	5.0	5.0
NRG-Limestone	MW-1-20170329	MW-01	N	3/29/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	230	mg/L			Y	0.53	4.0	4.0
NRG-Limestone	MW-1-20170329	MW-01	N	3/29/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.66	mg/L			Y	0.12	0.40	0.40
NRG-Limestone	MW-1-20170329	MW-01	N	3/29/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	890	mg/L			Y	10	10	10
NRG-Limestone	MW-1-20170329	MW-01	N	3/29/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.079	mg/L	J	J	Y	0.070	0.10	0.10
NRG-Limestone	MW-1-20170329	MW-01	N	3/29/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	49	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-1-20170329	MW-01	N	3/29/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.78	pH units			Y			
NRG-Limestone	MW-1-20171011	MW-01	N	10/12/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	1	mg/L	U	U	N	0.191	1.00	1.00
NRG-Limestone	MW-1-20171011	MW-01	N	10/12/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	255	mg/L			Y	1.07	8.00	8.00
NRG-Limestone	MW-1-20171011	MW-01	N	10/12/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.4	mg/L	U	U	N	0.120	0.400	0.400
NRG-Limestone	MW-1-20171011	MW-01	N	10/12/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	766	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-1-20171011	MW-01	N	10/12/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-1-20171011	MW-01	N	10/12/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	50.9	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-1-20171011	MW-01	N	10/12/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.68	pH units			Y			
NRG-Limestone	MW-16-20150422	MW-16	N	4/22/2015	WG	Landfill				Initial	gauge only	N	E300	14808-79-8	Sulfate	29.4	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-16-20150422	MW-16	N	4/22/2015	WG	Landfill				Initial	gauge only	N	E300	16887-00-6	Chloride	10.5	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-16-20150422	MW-16	N	4/22/2015	WG	Landfill				Initial	gauge only	N	E300	16984-48-8	Fluoride	0.887	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-16-20150422	MW-16	N	4/22/2015	WG	Landfill				Initial	gauge only	T	SM 2540C	TDS	Total dissolved	216	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-16-20150422	MW-16	N	4/22/2015	WG	Landfill				Initial	gauge only	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-16-20150422	MW-16	N	4/22/2015	WG	Landfill				Initial	gauge only	T	SW6020	7440-70-2	Calcium	4.89	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-16-20150422	MW-16	N	4/22/2015	WG	Landfill				Initial	gauge only	N	FIELD	F-pHW	pH, Field	6.4	pH units			Y			
NRG-Limestone	MW-16-20150715	MW-16	N	7/15/2015	WG	Landfill				Initial	gauge only	N	E300	14808-79-8	Sulfate	24.6	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-16-20150715	MW-16	N	7/15/2015	WG	Landfill				Initial	gauge only	N	E300	16887-00-6	Chloride	8.47	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-16-20150715	MW-16	N	7/15/2015	WG	Landfill				Initial	gauge only	N	E300	16984-48-8	Fluoride	1	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-16-20150715	MW-16	N	7/15/2015	WG	Landfill				Initial	gauge only	T	SM 2540C	TDS	Total dissolved	248	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-16-20150715	MW-16	N	7/15/2015	WG	Landfill				Initial	gauge only	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-16-20150715	MW-16	N	7/15/2015	WG	Landfill				Initial	gauge only	T	SW6020	7440-70-2	Calcium	5.67	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-16-20150715	MW-16	N	7/15/2015	WG	Landfill				Initial	gauge only	N	FIELD	F-pHW	pH, Field	6.27	pH units			Y			
NRG-Limestone	MW-16-20151028	MW-16	N	10/28/2015	WG	Landfill				Initial	gauge only	N	E300	14808-79-8	Sulfate	19	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-16-20151028	MW-16	N	10/28/2015	WG	Landfill				Initial	gauge only	N	E300	16887-00-6	Chloride	6.31	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-16-20151028	MW-16	N	10/28/2015	WG	Landfill				Initial	gauge only	N	E300	16984-48-8	Fluoride	1.05	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-16-20151028	MW-16	N	10/28/2015	WG	Landfill				Initial	gauge only	T	SM 2540C	TDS	Total dissolved	407	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-16-20151028	MW-16	N	10/28/2015	WG	Landfill				Initial	gauge only	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-16-20151028	MW-16	N	10/28/2015	WG	Landfill				Initial	gauge only	T	SW6020	7440-70-2	Calcium	5.64	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-16-20151028	MW-16	N	10/28/2015	WG	Landfill				Initial	gauge only	N	FIELD	F-pHW	pH, Field	6.81	pH units			Y			
NRG-Limestone	MW-16-20160118	MW-16	N	1/18/2016	WG	Landfill				Initial	gauge only	N	E300	14808-79-8	Sulfate	18.9	mg/L	F1		Y	0.0957	0.500	0.500
NRG-Limestone	MW-16-20160118	MW-16	N	1/18/2016	WG	Landfill				Initial	gauge only	N	E300	16887-00-6	Chloride	6.14	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-16-20160118	MW-16	N	1/18/2016	WG	Landfill				Initial	gauge only	N	E300	16984-48-8	Fluoride	0.874	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-16-20160118	MW-16	N	1/18/2016	WG	Landfill				Initial	gauge only	T	SM 2540C	TDS	Total dissolved	282	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-16-20160118	MW-16	N	1/18/2016	WG	Landfill				Initial	gauge only	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-16-20160118	MW-16	N	1/18/2016	WG	Landfill				Initial	gauge only	T	SW6020	7440-70-2	Calcium	6.62	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-16-20160118	MW-16	N	1/18/2016	WG	Landfill				Initial	gauge only	N	FIELD	F-pHW	pH, Field	6.92	pH units			Y			
NRG-Limestone	MW-16-20160517	MW-16	N	5/17/2016	WG	Landfill				Initial	gauge only	N	E300	14808-79-8	Sulfate	16	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-16-20160517	MW-16	N	5/17/2016	WG	Landfill				Initial	gauge only	N	E300	16887-00-6	Chloride	12	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-16-20160517	MW-16	N	5/17/2016	WG	Landfill				Initial	gauge only	N	E300	16984-48-8	Fluoride	1.1	mg/L			Y	0.30	1.0	1.0
NRG-Limestone	MW-16-20160517	MW-16	N	5/17/2016	WG	Landfill				Initial	gauge only	T	SM 2540C	TDS	Total dissolved	470	mg/L			Y	20	20	20
NRG-Limestone	MW-16-20160517	MW-16	N	5/17/2016	WG	Landfill				Initial	gauge only	T	SW6020	7440-42-8	Boron	0.14	mg/L			Y	0.070	0.10	0.10
NRG-Limestone	MW-16-20160517	MW-16	N	5/17/2016	WG	Landfill				Initial	gauge only	T	SW6020	7440-70-2	Calcium	310	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-16-20160517	MW-16	N	5/17/2016	WG	Landfill				Initial	gauge only	N	FIELD	F-pHW	pH, Field	6.94	pH units			Y			
NRG-Limestone	MW-16-20160808	MW-16	N	8/9/2016	WG	Landfill				Initial	gauge only	N	E300	14808-79-8	Sulfate	13.3	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-16-20160808	MW-16	N	8/9/2016	WG	Landfill				Initial	gauge only	N	E300	16887-00-6	Chloride	9.31	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-16-20160808	MW-16	N	8/9/2016	WG	Landfill				Initial	gauge only	N	E300	16984-48-8	Fluoride	1.32	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-16-20160808	MW-16	N	8/9/2016	WG	Landfill				Initial	gauge only	T	SM 2540C	TDS	Total dissolved	205	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-16-20160808	MW-16	N	8/9/2016	WG	Landfill				Initial	gauge only	T	SW6020	7440-42-8	Boron	0.106	mg/L			Y	0.0700	0.100	0.100
NRG-Limestone	MW-16-20160808	MW-16	N	8/9/2016	WG	Landfill				Initial	gauge only	T	SW6020	7440-70-2	Calcium	4.96	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-16-20160808	MW-16	N	8/9/2016	WG	Landfill				Initial	gauge only	N	FIELD	F-pHW	pH, Field	7.01	pH units			Y			
NRG-Limestone	MW-16-20161005	MW-16	N	10/5/2016	WG	Landfill				Initial	gauge only	N	E300	14808-79-8	Sulfate	12.9	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-16-20161005	MW-16	N	10/5/2016	WG	Landfill				Initial	gauge only	N	E300	16887-00-6	Chloride	9.6	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-16-20161005	MW-16	N	10/5/2016	WG	Landfill				Initial	gauge only	N	E300	16984-48-8	Fluoride	1.43	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-16-20161005	MW-16	N	10/5/2016	WG	Landfill				Initial	gauge only	T	SM 2540C	TDS	Total dissolved	495	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-16-20161005	MW-16	N	10/5/2016	WG	Landfill				Initial	gauge only	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-16-20161005	MW-16	N	10/5/2016	WG	Landfill				Initial	gauge only	T	SW6020	7440-70-2	Calcium	4	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-16-20161005	MW-16	N	10/5/2016	WG	Landfill				Initial	gauge only	N	FIELD	F-pHW	pH, Field	7.09	pH units			Y			
NRG-Limestone	MW-16-20161122	MW-16	N	11/22/2016	WG	Landfill				Initial	gauge only	N	E300	14808-79-8	Sulfate	12	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-16-20161122	MW-16	N	11/22/2016	WG	Landfill				Initial	gauge only	N	E300	16887-00-6	Chloride	18	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-16-20161122	MW-16	N	11/22/2016	WG	Landfill				Initial	gauge only	N	E300	16984-48-8	Fluoride	1.6	mg/L			Y	0.30	1.0	1.0
NRG-Limestone	MW-16-20161122	MW-16	N	11/22/2016	WG	Landfill				Initial	gauge only	T	SM 2540C	TDS	Total dissolved	380	mg/L			Y	10	10	10

NOTES:
1. Samples with FD in the Sample ID are blind field duplicates collected from the location in SYS_LOC_CODE column.
2. Results reported in milligrams per liter (mg/L) except for pH which is reported in standard units (pH units).

QUALIFIERS:
U - Result reported as not detected above the sample detection limit (SDL), or result qualified as not detected at an estimated SDL due to blank contamination.
J - Result reported as detected between the SDL and the Method Quantitation Limit (MQL) or result qualified as detected at an estimated concentration.
JH - Result qualified as detected at an estimated concentration with a high bias.
H - Sample analyzed outside hold time.
JL - Result qualified as detected at an estimated concentration with a low bias.
b - Blank contamination noted by laboratory.

Appendix A
Summary of Analytical Results
NRG - Limestone Electrical Generating Station
Jewett, Texas

FACILITY_CODE	SYS_SAMPLE_CODE	SYS_LOC_CODE	SAMPLE_TYPE_CODE	SAMPLE_DATE	MATRIX_CODE	SUBFACILITY_CODE	WEATHER_CONDITION	CUSTOM_FIELD_1	GEOLOGIC_UNIT_CODE	TEST_TYPE	LOC_DESC	FRACTION	ANALYTIC_METHOD	CAS_RN	CHEMICAL_NAME	REPORT_RESULT	REPORT_RESULT_UNIT	LAB_QUALIFIER	INTERPRETED_QUALIFIERS	DETECT_FLAG	METHOD_DETECTION_LIMIT	REPORTING_DETECTION_LIMIT	QUANTITATION_LIMIT
NRG-Limestone	MW-16-201611	MW-16	N	11/22/2016	WG	Landfill				Initial	gauge only	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-16-201611	MW-16	N	11/22/2016	WG	Landfill				Initial	gauge only	T	SW6020	7440-70-2	Calcium	4.3	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-16-201611	MW-16	N	11/22/2016	WG	Landfill				Initial	gauge only	N	FIELD	F-pHW	pH, Field	7.01	pH units			Y			
NRG-Limestone	MW-16-201703	MW-16	N	3/30/2017	WG	Landfill				Initial	gauge only	N	E300	14808-79-8	Sulfate	11	mg/L			Y	0.096	0.50	0.50
NRG-Limestone	MW-16-201703	MW-16	N	3/30/2017	WG	Landfill				Initial	gauge only	N	E300	16887-00-6	Chloride	7.2	mg/L			Y	0.053	0.40	0.40
NRG-Limestone	MW-16-201703	MW-16	N	3/30/2017	WG	Landfill				Initial	gauge only	N	E300	16984-48-8	Fluoride	1.6	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-16-201703	MW-16	N	3/30/2017	WG	Landfill				Initial	gauge only	T	SM 2540C	TDS	Total dissolved	280	mg/L			Y	10	10	10
NRG-Limestone	MW-16-201703	MW-16	N	3/30/2017	WG	Landfill				Initial	gauge only	T	SW6020	7440-42-8	Boron	0.1	mg/L	UF1	U	N	0.070	0.10	0.10
NRG-Limestone	MW-16-201703	MW-16	N	3/30/2017	WG	Landfill				Initial	gauge only	T	SW6020	7440-70-2	Calcium	4.4	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-16-201703	MW-16	N	3/30/2017	WG	Landfill				Initial	gauge only	N	FIELD	F-pHW	pH, Field	6.93	pH units			Y			
NRG-Limestone	MW-17-201504	MW-17	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	8.32	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-17-201504	MW-17	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	9.26	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-17-201504	MW-17	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.207	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-17-201504	MW-17	N	4/21/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	100	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-17-201504	MW-17	N	4/21/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-17-201504	MW-17	N	4/21/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	2.76	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-17-201504	MW-17	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.2	pH units			Y			
NRG-Limestone	MW-17-201507	MW-17	N	7/13/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	8.61	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-17-201507	MW-17	N	7/13/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	9.56	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-17-201507	MW-17	N	7/13/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.296	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-17-201507	MW-17	N	7/13/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	92	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-17-201507	MW-17	N	7/13/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-17-201507	MW-17	N	7/13/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	3.04	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-17-201507	MW-17	N	7/13/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.32	pH units			Y			
NRG-Limestone	MW-17-201510	MW-17	N	10/28/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	7.13	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-17-201510	MW-17	N	10/28/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	9.09	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-17-201510	MW-17	N	10/28/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.278	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-17-201510	MW-17	N	10/28/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	174	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-17-201510	MW-17	N	10/28/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-17-201510	MW-17	N	10/28/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	3.12	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-17-201510	MW-17	N	10/28/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.18	pH units			Y			
NRG-Limestone	MW-17-201601	MW-17	N	1/19/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	6.75	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-17-201601	MW-17	N	1/19/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	9.34	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-17-201601	MW-17	N	1/19/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.111	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-17-201601	MW-17	N	1/19/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	105	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-17-201601	MW-17	N	1/19/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-17-201601	MW-17	N	1/19/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	3.2	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-17-201601	MW-17	N	1/19/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.17	pH units			Y			
NRG-Limestone	MW-17-201605	MW-17	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	7.7	mg/L			Y	0.096	0.50	0.50
NRG-Limestone	MW-17-201605	MW-17	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	15	mg/L	F1		Y	0.053	0.40	0.40
NRG-Limestone	MW-17-201605	MW-17	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.33	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-17-201605	MW-17	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	150	mg/L			Y	10	10	10
NRG-Limestone	MW-17-201605	MW-17	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-17-201605	MW-17	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	3.1	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-17-201605	MW-17	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.5	pH units			Y			
NRG-Limestone	MW-17-201608	MW-17	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	7.39	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-17-201608	MW-17	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	16.2	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-17-201608	MW-17	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.332	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-17-201608	MW-17	N	8/10/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	85	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-17-201608	MW-17	N	8/10/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U^	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-17-201608	MW-17	N	8/10/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	3.36	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-17-201608	MW-17	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.36	pH units			Y			
NRG-Limestone	MW-17-201610	MW-17	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	9.04	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-17-201610	MW-17	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	14.5	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-17-201610	MW-17	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.303	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-17-201610	MW-17	N	10/6/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	224	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-17-201610	MW-17	N	10/6/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-17-201610	MW-17	N	10/6/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	2.89	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-17-201610	MW-17	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.17	pH units			Y			
NRG-Limestone	MW-17-201611	MW-17	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	6.7	mg/L			Y	0.096	0.50	0.50
NRG-Limestone	MW-17-201611	MW-17	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	16	mg/L			Y	0.053	0.40	0.40
NRG-Limestone	MW-17-201611	MW-17	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.28	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-17-201611	MW-17	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	190	mg/L			Y	10	10	10
NRG-Limestone	MW-17-201611	MW-17	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-17-201611	MW-17	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	2.9	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-17-201611	MW-17	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.24	pH units			Y			
NRG-Limestone	MW-17-201703	MW-17	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	7.6	mg/L			Y	0.096	0.50	0.50
NRG-Limestone	MW-17-201703	MW-17	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	14	mg/L			Y	0.053	0.40	0.40
NRG-Limestone	MW-17-201703	MW-17	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.46	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-17-201703	MW-17	N	3/30/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	140	mg/L			Y	10	10	10
NRG-Limestone	MW-17-201703	MW-17	N	3/30/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-17-201703	MW-17	N	3/30/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	3.3	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-17-201703	MW-17	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.27	pH units			Y			
NRG-Limestone	MW-17-201710	MW-17	N	10/12/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	6.58	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-17-201710	MW-17	N	10/12/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	14.9	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-17-201710	MW-17	N	10/12/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.387	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-17-201710	MW-17	N	10/12/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	129	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-17-201710	MW-17	N	10/12/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-17-201710	MW-17	N	10/12/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	3.07	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-17-201710	MW-17	N	10/12/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.47	pH units			Y			
NRG-Limestone	MW-18-201504	MW-18	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	30.3	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-18-201504	MW-18	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	4.29	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-18-201504	MW-18	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.248	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-18-201504	MW-18	N	4/21/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	288	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-18-201504	MW-18	N	4/21/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-18-201504	MW-18	N	4/21/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	50.2	mg/L			Y	0.198	0.500	0.500

NOTES:
1. Samples with FD in the Sample ID are blind field duplicates collected from the location in SYS_LOC_CODE column.
2. Results reported in milligrams per liter (mg/L) except for pH which is reported in standard units (pH units).
QUALIFIERS:
U - Result reported as not detected above the sample detection limit (SDL), or result qualified as not detected at an estimated SDL due to blank contamination.
J - Result reported as detected between the SDL and the Method Quantitation Limit (MQL) or result qualified as detected at an estimated concentration.
JH - Result qualified as detected at an estimated concentration with a high bias.
H - Sample analyzed outside hold time.
JL - Result qualified as detected at an estimated concentration with a low bias.
b - Blank contamination noted by laboratory.

Appendix A
Summary of Analytical Results
NRG - Limestone Electrical Generating Station
Jewett, Texas

FACILITY_CODE	SYS_SAMPLE_CODE	SYS_LOC_CODE	SAMPLE_TYPE_CODE	SAMPLE_DATE	MATRIX_CODE	SUBFACILITY_CODE	WEATHER_CONDITION	CUSTOM_FIELD_1	GEOLOGIC_UNIT_CODE	TEST_TYPE	LOC_DESC	FRACTION	ANALYTIC_METHOD	CAS_RN	CHEMICAL_NAME	REPORT_RESULT	REPORT_RESULT_UNIT	LAB_QUALIFIER	INTERPRETED_QUALIFIERS	DETECT_FLAG	METHOD_DETECTION_LIMIT	REPORTING_DETECTION_LIMIT	QUANTITATION_LIMIT
NRG-Limestone	MW-18-201504	MW-18	N	4/21/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.27	pH units			Y			
NRG-Limestone	MW-18-201507	MW-18	N	7/14/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	29.6	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-18-201507	MW-18	N	7/14/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	4.32	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-18-201507	MW-18	N	7/14/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.292	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-18-201507	MW-18	N	7/14/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	266	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-18-201507	MW-18	N	7/14/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-18-201507	MW-18	N	7/14/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	50.7	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-18-201507	MW-18	N	7/14/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.01	pH units			Y			
NRG-Limestone	MW-18-201510	MW-18	N	10/29/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	29.6	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-18-201510	MW-18	N	10/29/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	4.31	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-18-201510	MW-18	N	10/29/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.305	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-18-201510	MW-18	N	10/29/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	395	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-18-201510	MW-18	N	10/29/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-18-201510	MW-18	N	10/29/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	61.1	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-18-201510	MW-18	N	10/29/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.45	pH units			Y			
NRG-Limestone	MW-18-201601	MW-18	N	1/18/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	27.6	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-18-201601	MW-18	N	1/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	3.81	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-18-201601	MW-18	N	1/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.134	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-18-201601	MW-18	N	1/18/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	300	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-18-201601	MW-18	N	1/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-18-201601	MW-18	N	1/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	53	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-18-201601	MW-18	N	1/18/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6	pH units			Y			
NRG-Limestone	MW-18-201605	MW-18	N	5/19/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	28	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-18-201605	MW-18	N	5/19/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	12	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-18-201605	MW-18	N	5/19/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.38	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-18-201605	MW-18	N	5/19/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	420	mg/L			Y	10	10	10
NRG-Limestone	MW-18-201605	MW-18	N	5/19/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-18-201605	MW-18	N	5/19/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	53	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-18-201605	MW-18	N	5/19/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.44	pH units			Y			
NRG-Limestone	MW-18-201608	MW-18	N	8/9/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	30.5	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-18-201608	MW-18	N	8/9/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	11.1	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-18-201608	MW-18	N	8/9/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.384	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-18-201608	MW-18	N	8/9/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	248	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-18-201608	MW-18	N	8/9/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-18-201608	MW-18	N	8/9/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	55.9	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-18-201608	MW-18	N	8/9/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.58	pH units			Y			
NRG-Limestone	MW-18-201610	MW-18	N	10/5/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	28.1	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-18-201610	MW-18	N	10/5/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	11.5	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-18-201610	MW-18	N	10/5/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.362	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-18-201610	MW-18	N	10/5/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	392	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-18-201610	MW-18	N	10/5/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-18-201610	MW-18	N	10/5/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	50.1	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-18-201610	MW-18	N	10/5/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.53	pH units			Y			
NRG-Limestone	MW-18-201611	MW-18	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	25	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-18-201611	MW-18	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	11	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-18-201611	MW-18	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.46	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-18-201611	MW-18	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	370	mg/L			Y	10	10	10
NRG-Limestone	MW-18-201611	MW-18	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-18-201611	MW-18	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	57	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-18-201611	MW-18	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.54	pH units			Y			
NRG-Limestone	MW-18-201703	MW-18	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	30	mg/L			Y	0.19	1.0	1.0
NRG-Limestone	MW-18-201703	MW-18	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	7.9	mg/L			Y	0.11	0.80	0.80
NRG-Limestone	MW-18-201703	MW-18	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.42	mg/L			Y	0.12	0.40	0.40
NRG-Limestone	MW-18-201703	MW-18	N	3/30/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	290	mg/L			Y	10	10	10
NRG-Limestone	MW-18-201703	MW-18	N	3/30/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.077	mg/L	J	J	Y	0.070	0.10	0.10
NRG-Limestone	MW-18-201703	MW-18	N	3/30/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	54	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-18-201703	MW-18	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.19	pH units			Y			
NRG-Limestone	MW-18-201710	MW-18	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	29.3	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-18-201710	MW-18	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	14.6	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-18-201710	MW-18	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.398	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-18-201710	MW-18	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	301	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-18-201710	MW-18	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-18-201710	MW-18	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	61.8	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-18-201710	MW-18	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.47	pH units			Y			
NRG-Limestone	MW-19-201605	MW-19	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	72	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-19-201605	MW-19	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	68	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-19-201605	MW-19	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.27	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-19-201605	MW-19	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	450	mg/L			Y	10	10	10
NRG-Limestone	MW-19-201605	MW-19	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-19-201605	MW-19	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	41	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-19-201605	MW-19	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.65	pH units			Y			
NRG-Limestone	MW-19-201608	MW-19	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	84.9	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-19-201608	MW-19	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	70.9	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-19-201608	MW-19	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.328	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-19-201608	MW-19	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	439	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-19-201608	MW-19	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-19-201608	MW-19	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	42.7	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-19-201608	MW-19	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.84	pH units			Y			
NRG-Limestone	MW-19-201610	MW-19	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	125	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-19-201610	MW-19	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	83.7	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-19-201610	MW-19	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.193	mg/L	JF1	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-19-201610	MW-19	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	538	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-19-201610	MW-19	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-19-201610	MW-19	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	38.8	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-19-201610	MW-19	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.49	pH units			Y			

NOTES:
1. Samples with FD in the Sample ID are blind field duplicates collected from the location in SYS_LOC_CODE column.
2. Results reported in milligrams per liter (mg/L) except for pH which is reported in standard units (pH units).
QUALIFIERS:
U - Result reported as not detected above the sample detection limit (SDL), or result qualified as not detected at an estimated SDL due to blank contamination.
J - Result reported as detected between the SDL and the Method Quantitation Limit (MQL) or result qualified as detected at an estimated concentration.
JH - Result qualified as detected at an estimated concentration with a high bias.
H - Sample analyzed outside hold time.
JL - Result qualified as detected at an estimated concentration with a low bias.
b - Blank contamination noted by laboratory.

Appendix A
Summary of Analytical Results
NRG - Limestone Electrical Generating Station
Jewett, Texas

FACILITY_CODE	SYS_SAMPLE_CODE	SYS_LOC_CODE	SAMPLE_TYPE_CODE	SAMPLE_DATE	MATRIX_CODE	SUBFACILITY_CODE	WEATHER_CONDITION	CUSTOM_FIELD_1	GEOLOGIC_UNIT_CODE	TEST_TYPE	LOC_DESC	FRACTION	ANALYTIC_METHOD	CAS_RN	CHEMICAL_NAME	REPORT_RESULT	REPORT_RESULT_UNIT	LAB_QUALIFIER	INTERPRETED_QUALIFIERS	DETECT_FLAG	METHOD_DETECTION_LIMIT	REPORTING_DETECTION_LIMIT	QUANTITATION_LIMIT
NRG-Limestone	MW-19-201611	MW-19	N	11/22/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	79	mg/L			Y	0.96	5.0	5.0
NRG-Limestone	MW-19-201611	MW-19	N	11/22/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	69	mg/L			Y	0.53	4.0	4.0
NRG-Limestone	MW-19-201611	MW-19	N	11/22/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.43	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-19-201611	MW-19	N	11/22/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	480	mg/L			Y	10	10	10
NRG-Limestone	MW-19-201611	MW-19	N	11/22/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-19-201611	MW-19	N	11/22/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	41	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-19-201611	MW-19	N	11/22/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.81	pH units			Y			
NRG-Limestone	MW-19-201701	MW-19	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	84	mg/L			Y	0.96	5.0	5.0
NRG-Limestone	MW-19-201701	MW-19	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	68	mg/L			Y	0.53	4.0	4.0
NRG-Limestone	MW-19-201701	MW-19	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	2.5	mg/L			Y	0.60	2.0	2.0
NRG-Limestone	MW-19-201701	MW-19	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	320	mg/L			Y	10	10	10
NRG-Limestone	MW-19-201701	MW-19	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U^	U	N	0.070	0.10	0.10
NRG-Limestone	MW-19-201701	MW-19	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	40	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-19-201701	MW-19	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.76	pH units			Y			
NRG-Limestone	MW-19-201702	MW-19	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	91	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-19-201702	MW-19	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	62	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-19-201702	MW-19	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	1.2	mg/L			Y	0.30	1.0	1.0
NRG-Limestone	MW-19-201702	MW-19	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	320	mg/L			Y	10	10	10
NRG-Limestone	MW-19-201702	MW-19	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-19-201702	MW-19	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	39	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-19-201702	MW-19	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.86	pH units			Y			
NRG-Limestone	MW-19-201703	MW-19	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	110	mg/L			Y	0.96	5.0	5.0
NRG-Limestone	MW-19-201703	MW-19	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	60	mg/L			Y	0.53	4.0	4.0
NRG-Limestone	MW-19-201703	MW-19	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.44	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-19-201703	MW-19	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	340	mg/L			Y	10	10	10
NRG-Limestone	MW-19-201703	MW-19	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-19-201703	MW-19	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	40	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-19-201703	MW-19	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.67	pH units			Y			
NRG-Limestone	MW-19-201708	MW-19	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	94.9	mg/L			Y	1.91	10.0	10.0
NRG-Limestone	MW-19-201708	MW-19	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	62.5	mg/L			Y	1.07	8.00	8.00
NRG-Limestone	MW-19-201708	MW-19	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.386	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-19-201708	MW-19	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	367	mg/L	H	JH	Y	10.0	10.0	10.0
NRG-Limestone	MW-19-201708	MW-19	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-19-201708	MW-19	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	41.6	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-19-201708	MW-19	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.95	pH units			Y			
NRG-Limestone	MW-19-201710	MW-19	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	84.2	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-19-201710	MW-19	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	65.8	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-19-201710	MW-19	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.249	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-19-201710	MW-19	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	320	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-19-201710	MW-19	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-19-201710	MW-19	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	39.2	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-19-201710	MW-19	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.85	pH units			Y			
NRG-Limestone	MW-20-201605	MW-20	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	62	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-20-201605	MW-20	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	42	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-20-201605	MW-20	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.43	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-20-201605	MW-20	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	510	mg/L			Y	10	10	10
NRG-Limestone	MW-20-201605	MW-20	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-20-201605	MW-20	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	35	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-20-201605	MW-20	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.36	pH units			Y			
NRG-Limestone	MW-20-201608	MW-20	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	41.3	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-20-201608	MW-20	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	40	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-20-201608	MW-20	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.443	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-20-201608	MW-20	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	508	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-20-201608	MW-20	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-20-201608	MW-20	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	37.3	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-20-201608	MW-20	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.54	pH units			Y			
NRG-Limestone	MW-20-201610	MW-20	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	57.7	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-20-201610	MW-20	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	50.5	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-20-201610	MW-20	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.329	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-20-201610	MW-20	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	653	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-20-201610	MW-20	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-20-201610	MW-20	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	33.9	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-20-201610	MW-20	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.37	pH units			Y			
NRG-Limestone	MW-20-201611	MW-20	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	48	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-20-201611	MW-20	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	43	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-20-201611	MW-20	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.56	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-20-201611	MW-20	N	11/21/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	540	mg/L			Y	10	10	10
NRG-Limestone	MW-20-201611	MW-20	N	11/21/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U^	UJ	N	0.070	0.10	0.10
NRG-Limestone	MW-20-201611	MW-20	N	11/21/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	36	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-20-201611	MW-20	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.34	pH units			Y			
NRG-Limestone	MW-20-201701	MW-20	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	59	mg/L			Y	0.96	5.0	5.0
NRG-Limestone	MW-20-201701	MW-20	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	42	mg/L			Y	0.53	4.0	4.0
NRG-Limestone	MW-20-201701	MW-20	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	2.5	mg/L			Y	0.60	2.0	2.0
NRG-Limestone	MW-20-201701	MW-20	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	340	mg/L			Y	10	10	10
NRG-Limestone	MW-20-201701	MW-20	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U^	U	N	0.070	0.10	0.10
NRG-Limestone	MW-20-201701	MW-20	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	37	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-20-201701	MW-20	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.21	pH units			Y			
NRG-Limestone	MW-20-201702	MW-20	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	51	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-20-201702	MW-20	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	38	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-20-201702	MW-20	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	1.3	mg/L			Y	0.30	1.0	1.0
NRG-Limestone	MW-20-201702	MW-20	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	350	mg/L			Y	10	10	10
NRG-Limestone	MW-20-201702	MW-20	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.5	mg/L	U	U	N	0.35	0.50	0.50
NRG-Limestone	MW-20-201702	MW-20	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	180	mg/L		J	Y	0.99	2.5	2.5
NRG-Limestone	MW-20-201702	MW-20	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.32	pH units			Y			
NRG-Limestone	MW-20-201703	MW-20	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	88	mg/L			Y	0.96	5.0	5.0
NRG-Limestone	MW-20-201703	MW-20	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	34	mg/L	F1		Y	0.053	0.40	0.40

NOTES:
1. Samples with FD in the Sample ID are blind field duplicates collected from the location in SYS_LOC_CODE column.
2. Results reported in milligrams per liter (mg/L) except for pH which is reported in standard units (pH units).
QUALIFIERS:
U - Result reported as not detected above the sample detection limit (SDL), or result qualified as not detected at an estimated SDL due to blank contamination.
J - Result reported as detected between the SDL and the Method Quantitation Limit (MQL) or result qualified as detected at an estimated concentration.
JH - Result qualified as detected at an estimated concentration with a high bias.
H - Sample analyzed outside hold time.
JL - Result qualified as detected at an estimated concentration with a low bias.
b - Blank contamination noted by laboratory.

Appendix A
Summary of Analytical Results
NRG - Limestone Electrical Generating Station
Jewett, Texas

FACILITY_CODE	SYS_SAMPLE_CODE	SYS_LOC_CODE	SAMPLE_TYPE_CODE	SAMPLE_DATE	MATRIX_CODE	SUBFACILITY_CODE	WEATHER_CONDITION	CUSTOM_FIELD_1	GEOLOGIC_UNIT_CODE	TEST_TYPE	LOC_DESC	FRACTION	ANALYTIC_METHOD	CAS_RN	CHEMICAL_NAME	REPORT_RESULT	REPORT_RESULT_UNIT	LAB_QUALIFIER	INTERPRETED_QUALIFIERS	DETECT_FLAG	METHOD_DETECTION_LIMIT	REPORTING_DETECTION_LIMIT	QUANTITATION_LIMIT
NRG-Limestone	MW-20-201703	MW-20	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.48	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-20-201703	MW-20	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	380	mg/L			Y	10	10	10
NRG-Limestone	MW-20-201703	MW-20	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-20-201703	MW-20	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	39	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-20-201703	MW-20	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.37	pH units			Y			
NRG-Limestone	MW-20-201708	MW-20	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	47.5	mg/L			Y	1.91	10.0	10.0
NRG-Limestone	MW-20-201708	MW-20	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	35.2	mg/L			Y	1.07	8.00	8.00
NRG-Limestone	MW-20-201708	MW-20	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.442	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-20-201708	MW-20	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	414	mg/L	H	JH	Y	10.0	10.0	10.0
NRG-Limestone	MW-20-201708	MW-20	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-20-201708	MW-20	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	37.2	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-20-201708	MW-20	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.56	pH units			Y			
NRG-Limestone	MW-20-201710	MW-20	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	53.7	mg/L			Y	1.91	10.0	10.0
NRG-Limestone	MW-20-201710	MW-20	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	43.5	mg/L			Y	1.07	8.00	8.00
NRG-Limestone	MW-20-201710	MW-20	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.273	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-20-201710	MW-20	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	370	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-20-201710	MW-20	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-20-201710	MW-20	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	35.5	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-20-201710	MW-20	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	6.54	pH units			Y			
NRG-Limestone	MW-21-201605	MW-21	N	5/24/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	25	mg/L	F1		Y	0.096	0.50	0.50
NRG-Limestone	MW-21-201605	MW-21	N	5/24/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	16	mg/L	F1		Y	0.053	0.40	0.40
NRG-Limestone	MW-21-201605	MW-21	N	5/24/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.27	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-21-201605	MW-21	N	5/24/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	190	mg/L			Y	10	10	10
NRG-Limestone	MW-21-201605	MW-21	N	5/24/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-21-201605	MW-21	N	5/24/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	19	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-21-201605	MW-21	N	5/24/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.58	pH units			Y			
NRG-Limestone	MW-21-201608	MW-21	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	25.4	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-21-201608	MW-21	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	18	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-21-201608	MW-21	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.353	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-21-201608	MW-21	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	165	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-21-201608	MW-21	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-21-201608	MW-21	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	18	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-21-201608	MW-21	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.73	pH units			Y			
NRG-Limestone	MW-21-201610	MW-21	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	25.7	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-21-201610	MW-21	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	16.9	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-21-201610	MW-21	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.177	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-21-201610	MW-21	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	289	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-21-201610	MW-21	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-21-201610	MW-21	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	17.3	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-21-201610	MW-21	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.61	pH units			Y			
NRG-Limestone	MW-21-201611	MW-21	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	27	mg/L			Y	0.19	1.0	1.0
NRG-Limestone	MW-21-201611	MW-21	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	20	mg/L			Y	0.11	0.80	0.80
NRG-Limestone	MW-21-201611	MW-21	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.5	mg/L			Y	0.12	0.40	0.40
NRG-Limestone	MW-21-201611	MW-21	N	11/21/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	190	mg/L			Y	10	10	10
NRG-Limestone	MW-21-201611	MW-21	N	11/21/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U^	U	N	0.070	0.10	0.10
NRG-Limestone	MW-21-201611	MW-21	N	11/21/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	19	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-21-201611	MW-21	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.5	pH units			Y			
NRG-Limestone	MW-21-201701	MW-21	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	33	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-21-201701	MW-21	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	25	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-21-201701	MW-21	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	1.4	mg/L			Y	0.30	1.0	1.0
NRG-Limestone	MW-21-201701	MW-21	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	170	mg/L			Y	10	10	10
NRG-Limestone	MW-21-201701	MW-21	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-21-201701	MW-21	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	20	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-21-201701	MW-21	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.47	pH units			Y			
NRG-Limestone	MW-21-201702	MW-21	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	36	mg/L			Y	0.19	1.0	1.0
NRG-Limestone	MW-21-201702	MW-21	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	24	mg/L			Y	0.11	0.80	0.80
NRG-Limestone	MW-21-201702	MW-21	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.65	mg/L			Y	0.12	0.40	0.40
NRG-Limestone	MW-21-201702	MW-21	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	130	mg/L			Y	10	10	10
NRG-Limestone	MW-21-201702	MW-21	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-21-201702	MW-21	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	21	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-21-201702	MW-21	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.59	pH units			Y			
NRG-Limestone	MW-21-201703	MW-21	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	39	mg/L			Y	0.096	0.50	0.50
NRG-Limestone	MW-21-201703	MW-21	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	27	mg/L			Y	0.053	0.40	0.40
NRG-Limestone	MW-21-201703	MW-21	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.41	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-21-201703	MW-21	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	250	mg/L			Y	10	10	10
NRG-Limestone	MW-21-201703	MW-21	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-21-201703	MW-21	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	23	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-21-201703	MW-21	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.48	pH units			Y			
NRG-Limestone	MW-21-201708	MW-21	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	78.6	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-21-201708	MW-21	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	41.1	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-21-201708	MW-21	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.441	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-21-201708	MW-21	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	324	mg/L	H	JH	Y	10.0	10.0	10.0
NRG-Limestone	MW-21-201708	MW-21	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-21-201708	MW-21	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	36	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-21-201708	MW-21	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.7	pH units			Y			
NRG-Limestone	MW-21-201710	MW-21	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	83.3	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-21-201710	MW-21	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	52	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-21-201710	MW-21	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.258	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-21-201710	MW-21	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	291	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-21-201710	MW-21	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-21-201710	MW-21	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	39.5	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-21-201710	MW-21	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.68	pH units			Y			
NRG-Limestone	MW-2-20150420	MW-02	N	4/20/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	22.3	mg/L			Y	2.39	12.5	12.5
NRG-Limestone	MW-2-20150420	MW-02	N	4/20/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	512	mg/L			Y	1.34	10.0	10.0
NRG-Limestone	MW-2-20150420	MW-02	N	4/20/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.0797	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-2-20150420	MW-02	N	4/20/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1360	mg/L			Y	20.0	20.0	20.0

NOTES:
1. Samples with FD in the Sample ID are blind field duplicates collected from the location in SYS_LOC_CODE column.
2. Results reported in milligrams per liter (mg/L) except for pH which is reported in standard units (pH units).
QUALIFIERS:
U - Result reported as not detected above the sample detection limit (SDL), or result qualified as not detected at an estimated SDL due to blank contamination.
J - Result reported as detected between the SDL and the Method Quantitation Limit (MQL) or result qualified as detected at an estimated concentration.
JH - Result qualified as detected at an estimated concentration with a high bias.
H - Sample analyzed outside hold time.
JL - Result qualified as detected at an estimated concentration with a low bias.
b - Blank contamination noted by laboratory.

Appendix A
Summary of Analytical Results
NRG - Limestone Electrical Generating Station
Jewett, Texas

FACILITY_CODE	SYS_SAMPLE_CODE	SYS_LOC_CODE	SAMPLE_TYPE_CODE	SAMPLE_DATE	MATRIX_CODE	SUBFACILITY_CODE	WEATHER_CONDITION	CUSTOM_FIELD_1	GEOLOGIC_UNIT_CODE	TEST_TYPE	LOC_DESC	FRACTION	ANALYTIC_METHOD	CAS_RN	CHEMICAL_NAME	REPORT_RESULT	REPORT_RESULT_UNIT	LAB_QUALIFIER	INTERPRETED_QUALIFIERS	DETECT_FLAG	METHOD_DETECTION_LIMIT	REPORTING_DETECTION_LIMIT	QUANTITATION_LIMIT
NRG-Limestone	MW-2-20150420	MW-02	N	4/20/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-2-20150420	MW-02	N	4/20/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	117	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-2-20150420	MW-02	N	4/20/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.94	pH units			Y			
NRG-Limestone	MW-2-20150714	MW-02	N	7/14/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	21.5	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-2-20150714	MW-02	N	7/14/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	503	mg/L			Y	2.67	20.0	20.0
NRG-Limestone	MW-2-20150714	MW-02	N	7/14/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.159	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-2-20150714	MW-02	N	7/14/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1520	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-2-20150714	MW-02	N	7/14/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-2-20150714	MW-02	N	7/14/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	118	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-2-20150714	MW-02	N	7/14/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.38	pH units			Y			
NRG-Limestone	MW-2-20151203	MW-02	N	12/3/2015	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	20.1	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-2-20151203	MW-02	N	12/3/2015	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	572	mg/L			Y	2.67	20.0	20.0
NRG-Limestone	MW-2-20151203	MW-02	N	12/3/2015	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.2	mg/L	U	U	N	0.0601	0.200	0.200
NRG-Limestone	MW-2-20151203	MW-02	N	12/3/2015	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1610	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-2-20151203	MW-02	N	12/3/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-2-20151203	MW-02	N	12/3/2015	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	118	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-2-20151203	MW-02	N	12/3/2015	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.65	pH units			Y			
NRG-Limestone	MW-2-20160111	MW-02	N	1/18/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	19.4	mg/L			Y	0.191	1.00	1.00
NRG-Limestone	MW-2-20160111	MW-02	N	1/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	530	mg/L			Y	5.34	40.0	40.0
NRG-Limestone	MW-2-20160111	MW-02	N	1/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.4	mg/L	U	U	N	0.120	0.400	0.400
NRG-Limestone	MW-2-20160111	MW-02	N	1/18/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1150	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-2-20160111	MW-02	N	1/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-2-20160111	MW-02	N	1/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	135	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-2-20160111	MW-02	N	1/18/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.51	pH units			Y			
NRG-Limestone	MW-2-20160519	MW-02	N	5/19/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	29	mg/L			Y	0.19	1.0	1.0
NRG-Limestone	MW-2-20160519	MW-02	N	5/19/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	510	mg/L			Y	2.7	20	20
NRG-Limestone	MW-2-20160519	MW-02	N	5/19/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.3	mg/L	J	J	Y	0.12	0.40	0.40
NRG-Limestone	MW-2-20160519	MW-02	N	5/19/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	2800	mg/L			Y	20	20	20
NRG-Limestone	MW-2-20160519	MW-02	N	5/19/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-2-20160519	MW-02	N	5/19/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	120	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-2-20160519	MW-02	N	5/19/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.76	pH units			Y			
NRG-Limestone	MW-2-20160808	MW-02	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	20.7	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-2-20160808	MW-02	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	493	mg/L			Y	5.34	40.0	40.0
NRG-Limestone	MW-2-20160808	MW-02	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.269	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-2-20160808	MW-02	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	2340	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-2-20160808	MW-02	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-2-20160808	MW-02	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	116	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-2-20160808	MW-02	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.64	pH units			Y			
NRG-Limestone	MW-2-20161005	MW-02	N	10/5/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	20.3	mg/L			Y	0.479	2.50	2.50
NRG-Limestone	MW-2-20161005	MW-02	N	10/5/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	542	mg/L			Y	1.07	8.00	8.00
NRG-Limestone	MW-2-20161005	MW-02	N	10/5/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.358	mg/L	J	J	Y	0.120	0.400	0.400
NRG-Limestone	MW-2-20161005	MW-02	N	10/5/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1430	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-2-20161005	MW-02	N	10/5/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-2-20161005	MW-02	N	10/5/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	100	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-2-20161005	MW-02	N	10/5/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.88	pH units			Y			
NRG-Limestone	MW-2-20161123	MW-02	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	32	mg/L			Y	4.8	25	25
NRG-Limestone	MW-2-20161123	MW-02	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	470	mg/L			Y	2.7	20	20
NRG-Limestone	MW-2-20161123	MW-02	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.45	mg/L			Y	0.12	0.40	0.40
NRG-Limestone	MW-2-20161123	MW-02	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	2700	mg/L			Y	20	20	20
NRG-Limestone	MW-2-20161123	MW-02	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	UJ	N	0.070	0.10	0.10
NRG-Limestone	MW-2-20161123	MW-02	N	11/23/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	110	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-2-20161123	MW-02	N	11/23/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.71	pH units			Y			
NRG-Limestone	MW-2-20170330	MW-02	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	89	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-2-20170330	MW-02	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	440	mg/L			Y	2.7	20	20
NRG-Limestone	MW-2-20170330	MW-02	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.5	mg/L	J	J	Y	0.30	1.0	1.0
NRG-Limestone	MW-2-20170330	MW-02	N	3/30/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1700	mg/L			Y	20	20	20
NRG-Limestone	MW-2-20170330	MW-02	N	3/30/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-2-20170330	MW-02	N	3/30/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	110	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-2-20170330	MW-02	N	3/30/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.82	pH units			Y			
NRG-Limestone	MW-2-20171011	MW-02	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	25.5	mg/L			Y	4.79	25.0	25.0
NRG-Limestone	MW-2-20171011	MW-02	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	452	mg/L			Y	2.67	20.0	20.0
NRG-Limestone	MW-2-20171011	MW-02	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.383	mg/L	J	J	Y	0.301	1.00	1.00
NRG-Limestone	MW-2-20171011	MW-02	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1350	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-2-20171011	MW-02	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-2-20171011	MW-02	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	102	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-2-20171011	MW-02	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.48	pH units			Y			
NRG-Limestone	MW-22-20160524	MW-22	N	5/24/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	39	mg/L			Y	0.096	0.50	0.50
NRG-Limestone	MW-22-20160524	MW-22	N	5/24/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	22	mg/L			Y	0.053	0.40	0.40
NRG-Limestone	MW-22-20160524	MW-22	N	5/24/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.27	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-22-20160524	MW-22	N	5/24/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	240	mg/L			Y	10	10	10
NRG-Limestone	MW-22-20160524	MW-22	N	5/24/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-22-20160524	MW-22	N	5/24/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	31	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-22-20160524	MW-22	N	5/24/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.72	pH units			Y			
NRG-Limestone	MW-22-20160808	MW-22	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	42.7	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-22-20160808	MW-22	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	26.7	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-22-20160808	MW-22	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.321	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-22-20160808	MW-22	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	219	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-22-20160808	MW-22	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-22-20160808	MW-22	N	8/8/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	38	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-22-20160808	MW-22	N	8/8/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.79	pH units			Y			
NRG-Limestone	MW-22-20161004	MW-22	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	55.1	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-22-20161004	MW-22	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	22.3	mg/L			Y	0.0534	0.400	0.400
NRG-Limestone	MW-22-20161004	MW-22	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.319	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-22-20161004	MW-22	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	348	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-22-20161004	MW-22	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-22-20161004	MW-22	N	10/4/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	33.3	mg/L			Y	0.198	0.500	0.500

NOTES:
1. Samples with FD in the Sample ID are blind field duplicates collected from the location in SYS_LOC_CODE column.
2. Results reported in milligrams per liter (mg/L) except for pH which is reported in standard units (pH units).
QUALIFIERS:
U - Result reported as not detected above the sample detection limit (SDL), or result qualified as not detected at an estimated SDL due to blank contamination.
J - Result reported as detected between the SDL and the Method Quantitation Limit (MQL) or result qualified as detected at an estimated concentration.
JH - Result qualified as detected at an estimated concentration with a high bias.
H - Sample analyzed outside hold time.
JL - Result qualified as detected at an estimated concentration with a low bias.
b - Blank contamination noted by laboratory.

Appendix A
Summary of Analytical Results
NRG - Limestone Electrical Generating Station
Jewett, Texas

FACILITY_CODE	SYS_SAMPLE_CODE	SYS_LOC_CODE	SAMPLE_TYPE_CODE	SAMPLE_DATE	MATRIX_CODE	SUBFACILITY_CODE	WEATHER_CONDITION	CUSTOM_FIELD_1	GEOLOGIC_UNIT_CODE	TEST_TYPE	LOC_DESC	FRACTION	ANALYTIC_METHOD	CAS_RN	CHEMICAL_NAME	REPORT_RESULT	REPORT_RESULT_UNIT	LAB_QUALIFIER	INTERPRETED_QUALIFIERS	DETECT_FLAG	METHOD_DETECTION_LIMIT	REPORTING_DETECTION_LIMIT	QUANTITATION_LIMIT
NRG-Limestone	MW-22-201610	MW-22	N	10/4/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.76	pH units			Y			
NRG-Limestone	MW-22-201611	MW-22	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	45	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-22-201611	MW-22	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	26	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-22-201611	MW-22	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.45	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-22-201611	MW-22	N	11/21/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	270	mg/L			Y	10	10	10
NRG-Limestone	MW-22-201611	MW-22	N	11/21/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U^	U	N	0.070	0.10	0.10
NRG-Limestone	MW-22-201611	MW-22	N	11/21/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	34	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-22-201611	MW-22	N	11/21/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.65	pH units			Y			
NRG-Limestone	MW-22-201701	MW-22	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	55	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-22-201701	MW-22	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	27	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-22-201701	MW-22	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	1.5	mg/L			Y	0.30	1.0	1.0
NRG-Limestone	MW-22-201701	MW-22	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	200	mg/L			Y	10	10	10
NRG-Limestone	MW-22-201701	MW-22	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U^	U	N	0.070	0.10	0.10
NRG-Limestone	MW-22-201701	MW-22	N	1/18/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	37	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-22-201701	MW-22	N	1/18/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.67	pH units			Y			
NRG-Limestone	MW-22-201702	MW-22	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	52	mg/L			Y	0.48	2.5	2.5
NRG-Limestone	MW-22-201702	MW-22	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	23	mg/L			Y	0.27	2.0	2.0
NRG-Limestone	MW-22-201702	MW-22	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	1.3	mg/L			Y	0.30	1.0	1.0
NRG-Limestone	MW-22-201702	MW-22	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	180	mg/L			Y	10	10	10
NRG-Limestone	MW-22-201702	MW-22	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-22-201702	MW-22	N	2/28/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	37	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-22-201702	MW-22	N	2/28/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.69	pH units			Y			
NRG-Limestone	MW-22-201703	MW-22	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	58	mg/L			Y	0.96	5.0	5.0
NRG-Limestone	MW-22-201703	MW-22	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	22	mg/L			Y	0.053	0.40	0.40
NRG-Limestone	MW-22-201703	MW-22	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.43	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-22-201703	MW-22	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	220	mg/L			Y	10	10	10
NRG-Limestone	MW-22-201703	MW-22	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-22-201703	MW-22	N	3/27/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	39	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-22-201703	MW-22	N	3/27/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.04	pH units			Y			
NRG-Limestone	MW-22-201708	MW-22	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	54.2	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-22-201708	MW-22	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	26.1	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-22-201708	MW-22	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.35	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-22-201708	MW-22	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	240	mg/L	H	JH	Y	10.0	10.0	10.0
NRG-Limestone	MW-22-201708	MW-22	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-22-201708	MW-22	N	8/23/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	41.2	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-22-201708	MW-22	N	8/23/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.96	pH units			Y			
NRG-Limestone	MW-22-201710	MW-22	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	50.1	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-22-201710	MW-22	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	30.9	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-22-201710	MW-22	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.272	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-22-201710	MW-22	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	2240	mg/L			Y	100	100	100
NRG-Limestone	MW-22-201710	MW-22	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-22-201710	MW-22	N	10/11/2017	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	41.5	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-22-201710	MW-22	N	10/11/2017	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.86	pH units			Y			
NRG-Limestone	MW-23-201605	MW-23	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	33	mg/L			Y	1.9	10	10
NRG-Limestone	MW-23-201605	MW-23	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	250	mg/L			Y	1.1	8.0	8.0
NRG-Limestone	MW-23-201605	MW-23	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.33	mg/L	J	J	Y	0.12	0.40	0.40
NRG-Limestone	MW-23-201605	MW-23	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1300	mg/L			Y	10	10	10
NRG-Limestone	MW-23-201605	MW-23	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-23-201605	MW-23	N	5/18/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	67	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-23-201605	MW-23	N	5/18/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.68	pH units			Y			
NRG-Limestone	MW-23-201608	MW-23	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	32.1	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-23-201608	MW-23	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	263	mg/L			Y	1.07	8.00	8.00
NRG-Limestone	MW-23-201608	MW-23	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.317	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-23-201608	MW-23	N	8/10/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	937	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-23-201608	MW-23	N	8/10/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U^	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-23-201608	MW-23	N	8/10/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	61.9	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-23-201608	MW-23	N	8/10/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.7	pH units			Y			
NRG-Limestone	MW-23-201610	MW-23	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	E300	14808-79-8	Sulfate	28.9	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-23-201610	MW-23	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	E300	16887-00-6	Chloride	283	mg/L			Y	1.34	10.0	10.0
NRG-Limestone	MW-23-201610	MW-23	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	E300	16984-48-8	Fluoride	0.277	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-23-201610	MW-23	N	10/6/2016	WG	Landfill				Initial	Downgradient	T	SM 2540C	TDS	Total dissolved	1280	mg/L	H	JH	Y	10.0	10.0	10.0
NRG-Limestone	MW-23-201610	MW-23	N	10/6/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-23-201610	MW-23	N	10/6/2016	WG	Landfill				Initial	Downgradient	T	SW6020	7440-70-2	Calcium	57.2	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-23-201610	MW-23	N	10/6/2016	WG	Landfill				Initial	Downgradient	N	FIELD	F-pHW	pH, Field	5.57	pH units			Y			
NRG-Limestone	MW-27-201605	MW-27	N	5/17/2016	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	380	mg/L			Y	19	100	100
NRG-Limestone	MW-27-201605	MW-27	N	5/17/2016	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1400	mg/L			Y	11	80	80
NRG-Limestone	MW-27-201605	MW-27	N	5/17/2016	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.47	mg/L	J	J	Y	0.30	1.0	1.0
NRG-Limestone	MW-27-201605	MW-27	N	5/17/2016	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	5600	mg/L			Y	40	40	40
NRG-Limestone	MW-27-201605	MW-27	N	5/17/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-27-201605	MW-27	N	5/17/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	5.9	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-27-201605	MW-27	N	5/17/2016	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	6.56	pH units			Y			
NRG-Limestone	MW-27-201608	MW-27	N	8/9/2016	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	362	mg/L			Y	19.1	100	100
NRG-Limestone	MW-27-201608	MW-27	N	8/9/2016	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1410	mg/L			Y	10.7	80.0	80.0
NRG-Limestone	MW-27-201608	MW-27	N	8/9/2016	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.591	mg/L	J	J	Y	0.301	1.00	1.00
NRG-Limestone	MW-27-201608	MW-27	N	8/9/2016	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	5320	mg/L			Y	40.0	40.0	40.0
NRG-Limestone	MW-27-201608	MW-27	N	8/9/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.196	mg/L			Y	0.0700	0.100	0.100
NRG-Limestone	MW-27-201608	MW-27	N	8/9/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	424	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-27-201608	MW-27	N	8/9/2016	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	6.58	pH units			Y			
NRG-Limestone	MW-27-201610	MW-27	N	10/5/2016	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	368	mg/L			Y	19.1	100	100
NRG-Limestone	MW-27-201610	MW-27	N	10/5/2016	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1470	mg/L			Y	10.7	80.0	80.0
NRG-Limestone	MW-27-201610	MW-27	N	10/5/2016	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.593	mg/L	J	J	Y	0.301	1.00	1.00
NRG-Limestone	MW-27-201610	MW-27	N	10/5/2016	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	7240	mg/L			Y	40.0	40.0	40.0
NRG-Limestone	MW-27-201610	MW-27	N	10/5/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.134	mg/L			Y	0.0700	0.100	0.100
NRG-Limestone	MW-27-201610	MW-27	N	10/5/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	329	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-27-201610	MW-27	N	10/5/2016	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	6.58	pH units			Y			
NRG-Limestone	MW-27-201611	MW-27	N	11/22/2016	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	410	mg/L			Y	24	130	130

NOTES:
1. Samples with FD in the Sample ID are blind field duplicates collected from the location in SYS_LOC_CODE column.
2. Results reported in milligrams per liter (mg/L) except for pH which is reported in standard units (pH units).
QUALIFIERS:
U - Result reported as not detected above the sample detection limit (SDL), or result qualified as not detected at an estimated SDL due to blank contamination.
J - Result reported as detected between the SDL and the Method Quantitation Limit (MQL) or result qualified as detected at an estimated concentration.
JH - Result qualified as detected at an estimated concentration with a high bias.
H - Sample analyzed outside hold time.
JL - Result qualified as detected at an estimated concentration with a low bias.
b - Blank contamination noted by laboratory.

Appendix A
Summary of Analytical Results
NRG - Limestone Electrical Generating Station
Jewett, Texas

FACILITY_CODE	SYS_SAMPLE_CODE	SYS_LOC_CODE	SAMPLE_TYPE_CODE	SAMPLE_DATE	MATRIX_CODE	SUBFACILITY_CODE	WEATHER_CONDITION	CUSTOM_FIELD_1	GEOLOGIC_UNIT_CODE	TEST_TYPE	LOC_DESC	FRACTION	ANALYTIC_METHOD	CAS_RN	CHEMICAL_NAME	REPORT_RESULT	REPORT_RESULT_UNIT	LAB_QUALIFIER	INTERPRETED_QUALIFIERS	DETECT_FLAG	METHOD_DETECTION_LIMIT	REPORTING_DETECTION_LIMIT	QUANTITATION_LIMIT
NRG-Limestone	MW-27-201611	MW-27	N	11/22/2016	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1500	mg/L			Y	13	100	100
NRG-Limestone	MW-27-201611	MW-27	N	11/22/2016	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.44	mg/L	J	J	Y	0.30	1.0	1.0
NRG-Limestone	MW-27-201611	MW-27	N	11/22/2016	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	7400	mg/L			Y	40	40	40
NRG-Limestone	MW-27-201611	MW-27	N	11/22/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.14	mg/L		J	Y	0.070	0.10	0.10
NRG-Limestone	MW-27-201611	MW-27	N	11/22/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	310	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-27-201611	MW-27	N	11/22/2016	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	6.49	pH units			Y			
NRG-Limestone	MW-27-201701	MW-27	N	1/19/2017	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	540	mg/L			Y	19	100	100
NRG-Limestone	MW-27-201701	MW-27	N	1/19/2017	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1300	mg/L			Y	11	80	80
NRG-Limestone	MW-27-201701	MW-27	N	1/19/2017	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	1.3	mg/L			Y	0.30	1.0	1.0
NRG-Limestone	MW-27-201701	MW-27	N	1/19/2017	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	3900	mg/L			Y	40	40	40
NRG-Limestone	MW-27-201701	MW-27	N	1/19/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.2	mg/L			Y	0.070	0.10	0.10
NRG-Limestone	MW-27-201701	MW-27	N	1/19/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	360	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-27-201701	MW-27	N	1/19/2017	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	6.5	pH units			Y			
NRG-Limestone	MW-27-201703	MW-27	N	3/1/2017	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	500	mg/L			Y	19	100	100
NRG-Limestone	MW-27-201703	MW-27	N	3/1/2017	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1300	mg/L			Y	11	80	80
NRG-Limestone	MW-27-201703	MW-27	N	3/1/2017	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	1.3	mg/L			Y	0.30	1.0	1.0
NRG-Limestone	MW-27-201703	MW-27	N	3/1/2017	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	5000	mg/L			Y	40	40	40
NRG-Limestone	MW-27-201703	MW-27	N	3/1/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.18	mg/L			Y	0.070	0.10	0.10
NRG-Limestone	MW-27-201703	MW-27	N	3/1/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	370	mg/L		J	Y	0.20	0.50	0.50
NRG-Limestone	MW-27-201703	MW-27	N	3/1/2017	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	7.27	pH units			Y			
NRG-Limestone	MW-27-201703	MW-27	N	3/30/2017	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	480	mg/L			Y	19	100	100
NRG-Limestone	MW-27-201703	MW-27	N	3/30/2017	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1300	mg/L			Y	11	80	80
NRG-Limestone	MW-27-201703	MW-27	N	3/30/2017	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.4	mg/L			Y	0.12	0.40	0.40
NRG-Limestone	MW-27-201703	MW-27	N	3/30/2017	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	4100	mg/L			Y	40	40	40
NRG-Limestone	MW-27-201703	MW-27	N	3/30/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.16	mg/L			Y	0.070	0.10	0.10
NRG-Limestone	MW-27-201703	MW-27	N	3/30/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	360	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-27-201703	MW-27	N	3/30/2017	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	6.53	pH units			Y			
NRG-Limestone	MW-27-201708	MW-27	N	8/22/2017	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	794	mg/L			Y	23.9	125	125
NRG-Limestone	MW-27-201708	MW-27	N	8/22/2017	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1370	mg/L			Y	13.4	100	100
NRG-Limestone	MW-27-201708	MW-27	N	8/22/2017	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.912	mg/L	J	J	Y	0.601	2.00	2.00
NRG-Limestone	MW-27-201708	MW-27	N	8/22/2017	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	4870	mg/L	H	JH	Y	40.0	40.0	40.0
NRG-Limestone	MW-27-201708	MW-27	N	8/22/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.137	mg/L			Y	0.0700	0.100	0.100
NRG-Limestone	MW-27-201708	MW-27	N	8/22/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	405	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-27-201708	MW-27	N	8/22/2017	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	6.61	pH units			Y			
NRG-Limestone	MW-27-201710	MW-27	N	10/12/2017	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	370	mg/L			Y	19.1	100	100
NRG-Limestone	MW-27-201710	MW-27	N	10/12/2017	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1500	mg/L			Y	13.4	100	100
NRG-Limestone	MW-27-201710	MW-27	N	10/12/2017	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	2	mg/L	U	U	N	0.601	2.00	2.00
NRG-Limestone	MW-27-201710	MW-27	N	10/12/2017	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	3560	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-27-201710	MW-27	N	10/12/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.175	mg/L			Y	0.0700	0.100	0.100
NRG-Limestone	MW-27-201710	MW-27	N	10/12/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	356	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-27-201710	MW-27	N	10/12/2017	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	6.86	pH units			Y			
NRG-Limestone	MW-28-201605	MW-28	N	5/19/2016	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	920	mg/L			Y	24	130	130
NRG-Limestone	MW-28-201605	MW-28	N	5/19/2016	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1300	mg/L			Y	13	100	100
NRG-Limestone	MW-28-201605	MW-28	N	5/19/2016	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.63	mg/L	JF1	J	Y	0.30	1.0	1.0
NRG-Limestone	MW-28-201605	MW-28	N	5/19/2016	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	5300	mg/L			Y	40	40	40
NRG-Limestone	MW-28-201605	MW-28	N	5/19/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.23	mg/L			Y	0.070	0.10	0.10
NRG-Limestone	MW-28-201605	MW-28	N	5/19/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	340	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-28-201605	MW-28	N	5/19/2016	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	5.64	pH units			Y			
NRG-Limestone	MW-28-201608	MW-28	N	8/9/2016	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	874	mg/L			Y	19.1	100	100
NRG-Limestone	MW-28-201608	MW-28	N	8/9/2016	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1180	mg/L			Y	10.7	80.0	80.0
NRG-Limestone	MW-28-201608	MW-28	N	8/9/2016	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.716	mg/L	J	J	Y	0.301	1.00	1.00
NRG-Limestone	MW-28-201608	MW-28	N	8/9/2016	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	4180	mg/L			Y	40.0	40.0	40.0
NRG-Limestone	MW-28-201608	MW-28	N	8/9/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.21	mg/L			Y	0.0700	0.100	0.100
NRG-Limestone	MW-28-201608	MW-28	N	8/9/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	413	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-28-201608	MW-28	N	8/9/2016	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	5.41	pH units			Y			
NRG-Limestone	MW-28-201610	MW-28	N	10/5/2016	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	840	mg/L			Y	9.57	50.0	50.0
NRG-Limestone	MW-28-201610	MW-28	N	10/5/2016	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1150	mg/L			Y	5.34	40.0	40.0
NRG-Limestone	MW-28-201610	MW-28	N	10/5/2016	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.748	mg/L	J	J	Y	0.301	1.00	1.00
NRG-Limestone	MW-28-201610	MW-28	N	10/5/2016	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	7240	mg/L			Y	40.0	40.0	40.0
NRG-Limestone	MW-28-201610	MW-28	N	10/5/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.191	mg/L			Y	0.0700	0.100	0.100
NRG-Limestone	MW-28-201610	MW-28	N	10/5/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	307	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-28-201610	MW-28	N	10/5/2016	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	5.16	pH units			Y			
NRG-Limestone	MW-28-201611	MW-28	N	11/22/2016	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	930	mg/L			Y	24	130	130
NRG-Limestone	MW-28-201611	MW-28	N	11/22/2016	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1200	mg/L			Y	13	100	100
NRG-Limestone	MW-28-201611	MW-28	N	11/22/2016	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.7	mg/L	J	J	Y	0.30	1.0	1.0
NRG-Limestone	MW-28-201611	MW-28	N	11/22/2016	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	7500	mg/L			Y	40	40	40
NRG-Limestone	MW-28-201611	MW-28	N	11/22/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.2	mg/L			Y	0.070	0.10	0.10
NRG-Limestone	MW-28-201611	MW-28	N	11/22/2016	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	320	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-28-201611	MW-28	N	11/22/2016	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	5.57	pH units			Y			
NRG-Limestone	MW-28-201701	MW-28	N	1/19/2017	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	880	mg/L			Y	19	100	100
NRG-Limestone	MW-28-201701	MW-28	N	1/19/2017	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1100	mg/L			Y	11	80	80
NRG-Limestone	MW-28-201701	MW-28	N	1/19/2017	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	1.3	mg/L			Y	0.30	1.0	1.0
NRG-Limestone	MW-28-201701	MW-28	N	1/19/2017	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	3100	mg/L			Y	40	40	40
NRG-Limestone	MW-28-201701	MW-28	N	1/19/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.19	mg/L			Y	0.070	0.10	0.10
NRG-Limestone	MW-28-201701	MW-28	N	1/19/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	350	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-28-201701	MW-28	N	1/19/2017	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	5.26	pH units			Y			
NRG-Limestone	MW-28-201703	MW-28	N	3/1/2017	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	980	mg/L			Y	19	100	100
NRG-Limestone	MW-28-201703	MW-28	N	3/1/2017	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1100	mg/L			Y	11	80	80
NRG-Limestone	MW-28-201703	MW-28	N	3/1/2017	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	2.5	mg/L			Y	0.60	2.0	2.0
NRG-Limestone	MW-28-201703	MW-28	N	3/1/2017	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	4100	mg/L			Y	40	40	40
NRG-Limestone	MW-28-201703	MW-28	N	3/1/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.26	mg/L			Y	0.070	0.10	0.10
NRG-Limestone	MW-28-201703	MW-28	N	3/1/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	360	mg/L		J	Y	0.20	0.50	0.50
NRG-Limestone	MW-28-201703	MW-28	N	3/1/2017	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	5.29	pH units			Y			
NRG-Limestone	MW-28-201703	MW-28	N	3/30/2017	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	980	mg/L			Y	19	100	100
NRG-Limestone	MW-28-201703	MW-28	N	3/30/2017	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1100	mg/L			Y	11	80	80
NRG-Limestone	MW-28-201703	MW-28	N	3/30/2017	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.58	mg/L			Y	0.12	0.40	0.40

NOTES:
1. Samples with FD in the Sample ID are blind field duplicates collected from the location in SYS_LOC_CODE column.
2. Results reported in milligrams per liter (mg/L) except for pH which is reported in standard units (pH units).
QUALIFIERS:
U - Result reported as not detected above the sample detection limit (SDL), or result qualified as not detected at an estimated SDL due to blank contamination.
J - Result reported as detected between the SDL and the Method Quantitation Limit (MQL) or result qualified as detected at an estimated concentration.
JH - Result qualified as detected at an estimated concentration with a high bias.
H - Sample analyzed outside hold time.
JL - Result qualified as detected at an estimated concentration with a low bias.
b - Blank contamination noted by laboratory.

Appendix A
Summary of Analytical Results
NRG - Limestone Electrical Generating Station
Jewett, Texas

FACILITY_CODE	SYS_SAMPLE_CODE	SYS_LOC_CODE	SAMPLE_TYPE_CODE	SAMPLE_DATE	MATRIX_CODE	SUBFACILITY_CODE	WEATHER_CONDITION	CUSTOM_FIELD_1	GEOLOGIC_UNIT_CODE	TEST_TYPE	LOC_DESC	FRACTION	ANALYTIC_METHOD	CAS_RN	CHEMICAL_NAME	REPORT_RESULT	REPORT_RESULT_UNIT	LAB_QUALIFIER	INTERPRETED_QUALIFIERS	DETECT_FLAG	METHOD_DETECTION_LIMIT	REPORTING_DETECTION_LIMIT	QUANTITATION_LIMIT
NRG-Limestone	MW-28-201703	MW-28	N	3/30/2017	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	4000	mg/L			Y	40	40	40
NRG-Limestone	MW-28-201703	MW-28	N	3/30/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.2	mg/L			Y	0.070	0.10	0.10
NRG-Limestone	MW-28-201703	MW-28	N	3/30/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	350	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-28-201703	MW-28	N	3/30/2017	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	5.11	pH units			Y			
NRG-Limestone	MW-28-201708	MW-28	N	8/22/2017	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	1590	mg/L			Y	23.9	125	125
NRG-Limestone	MW-28-201708	MW-28	N	8/22/2017	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1210	mg/L			Y	13.4	100	100
NRG-Limestone	MW-28-201708	MW-28	N	8/22/2017	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	0.798	mg/L	J	J	Y	0.601	2.00	2.00
NRG-Limestone	MW-28-201708	MW-28	N	8/22/2017	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	4460	mg/L	H	J	Y	40.0	40.0	40.0
NRG-Limestone	MW-28-201708	MW-28	N	8/22/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.176	mg/L			Y	0.0700	0.100	0.100
NRG-Limestone	MW-28-201708	MW-28	N	8/22/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	383	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-28-201708	MW-28	N	8/22/2017	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	5.28	pH units			Y			
NRG-Limestone	MW-28-201710	MW-28	N	10/12/2017	WG	Landfill				Initial	Upgradient	N	E300	14808-79-8	Sulfate	735	mg/L			Y	19.1	100	100
NRG-Limestone	MW-28-201710	MW-28	N	10/12/2017	WG	Landfill				Initial	Upgradient	N	E300	16887-00-6	Chloride	1420	mg/L			Y	13.4	100	100
NRG-Limestone	MW-28-201710	MW-28	N	10/12/2017	WG	Landfill				Initial	Upgradient	N	E300	16984-48-8	Fluoride	2	mg/L	U	U	N	0.601	2.00	2.00
NRG-Limestone	MW-28-201710	MW-28	N	10/12/2017	WG	Landfill				Initial	Upgradient	T	SM 2540C	TDS	Total dissolved	3570	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-28-201710	MW-28	N	10/12/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-42-8	Boron	0.197	mg/L			Y	0.0700	0.100	0.100
NRG-Limestone	MW-28-201710	MW-28	N	10/12/2017	WG	Landfill				Initial	Upgradient	T	SW6020	7440-70-2	Calcium	358	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-28-201710	MW-28	N	10/12/2017	WG	Landfill				Initial	Upgradient	N	FIELD	F-pHW	pH, Field	5.56	pH units			Y			
NRG-Limestone	MW-6-2015042	MW-06	N	4/21/2015	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	53.1	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-6-2015042	MW-06	N	4/21/2015	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	134	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-6-2015042	MW-06	N	4/21/2015	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.192	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-6-2015042	MW-06	N	4/21/2015	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	224	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-6-2015042	MW-06	N	4/21/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-6-2015042	MW-06	N	4/21/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	41.8	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-6-2015042	MW-06	N	4/21/2015	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.28	pH units			Y			
NRG-Limestone	MW-6-2015071	MW-06	N	7/13/2015	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	52.2	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-6-2015071	MW-06	N	7/13/2015	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	121	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-6-2015071	MW-06	N	7/13/2015	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.254	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-6-2015071	MW-06	N	7/13/2015	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	442	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-6-2015071	MW-06	N	7/13/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-6-2015071	MW-06	N	7/13/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	39.7	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-6-2015071	MW-06	N	7/13/2015	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.02	pH units			Y			
NRG-Limestone	MW-6-2015102	MW-06	N	10/28/2015	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	75	mg/L			Y	2.39	12.5	12.5
NRG-Limestone	MW-6-2015102	MW-06	N	10/28/2015	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	358	mg/L			Y	1.34	10.0	10.0
NRG-Limestone	MW-6-2015102	MW-06	N	10/28/2015	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.191	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-6-2015102	MW-06	N	10/28/2015	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	1470	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-6-2015102	MW-06	N	10/28/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-6-2015102	MW-06	N	10/28/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	76.3	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-6-2015102	MW-06	N	10/28/2015	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	5.93	pH units			Y			
NRG-Limestone	MW-6-2016011	MW-06	N	1/19/2016	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	38.3	mg/L	F1		Y	0.479	2.50	2.50
NRG-Limestone	MW-6-2016011	MW-06	N	1/19/2016	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	94.1	mg/L	F1		Y	0.267	2.00	2.00
NRG-Limestone	MW-6-2016011	MW-06	N	1/19/2016	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.0603	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-6-2016011	MW-06	N	1/19/2016	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	537	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-6-2016011	MW-06	N	1/19/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-6-2016011	MW-06	N	1/19/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	53.5	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-6-2016011	MW-06	N	1/19/2016	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.1	pH units			Y			
NRG-Limestone	MW-6-2016051	MW-06	N	5/17/2016	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	100	mg/L			Y	0.96	5.0	5.0
NRG-Limestone	MW-6-2016051	MW-06	N	5/17/2016	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	180	mg/L			Y	0.53	4.0	4.0
NRG-Limestone	MW-6-2016051	MW-06	N	5/17/2016	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.28	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-6-2016051	MW-06	N	5/17/2016	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	810	mg/L			Y	10	10	10
NRG-Limestone	MW-6-2016051	MW-06	N	5/17/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-6-2016051	MW-06	N	5/17/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	44	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-6-2016051	MW-06	N	5/17/2016	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6	pH units			Y			
NRG-Limestone	MW-6-2016080	MW-06	N	8/9/2016	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	55.5	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-6-2016080	MW-06	N	8/9/2016	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	157	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-6-2016080	MW-06	N	8/9/2016	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.327	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-6-2016080	MW-06	N	8/9/2016	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	419	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-6-2016080	MW-06	N	8/9/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-6-2016080	MW-06	N	8/9/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	39.1	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-6-2016080	MW-06	N	8/9/2016	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.17	pH units			Y			
NRG-Limestone	MW-6-2016100	MW-06	N	10/5/2016	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	65.4	mg/L			Y	0.957	5.00	5.00
NRG-Limestone	MW-6-2016100	MW-06	N	10/5/2016	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	178	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-6-2016100	MW-06	N	10/5/2016	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.169	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-6-2016100	MW-06	N	10/5/2016	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	709	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-6-2016100	MW-06	N	10/5/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-6-2016100	MW-06	N	10/5/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	40	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-6-2016100	MW-06	N	10/5/2016	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.06	pH units			Y			
NRG-Limestone	MW-6-2017033	MW-06	N	3/30/2017	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	72	mg/L			Y	0.96	5.0	5.0
NRG-Limestone	MW-6-2017033	MW-06	N	3/30/2017	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	130	mg/L			Y	0.53	4.0	4.0
NRG-Limestone	MW-6-2017033	MW-06	N	3/30/2017	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.57	mg/L			Y	0.12	0.40	0.40
NRG-Limestone	MW-6-2017033	MW-06	N	3/30/2017	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	440	mg/L			Y	10	10	10
NRG-Limestone	MW-6-2017033	MW-06	N	3/30/2017	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-6-2017033	MW-06	N	3/30/2017	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	39	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-6-2017033	MW-06	N	3/30/2017	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	5.96	pH units			Y			
NRG-Limestone	MW-6-2017101	MW-06	N	10/10/2017	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	56.9	mg/L			Y	1.91	10.0	10.0
NRG-Limestone	MW-6-2017101	MW-06	N	10/10/2017	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	108	mg/L			Y	0.267	2.00	2.00
NRG-Limestone	MW-6-2017101	MW-06	N	10/10/2017	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.293	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-6-2017101	MW-06	N	10/10/2017	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	418	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-6-2017101	MW-06	N	10/10/2017	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-6-2017101	MW-06	N	10/10/2017	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	31.8	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-6-2017101	MW-06	N	10/10/2017	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.56	pH units			Y			
NRG-Limestone	MW-9-2015042	MW-09	N	4/21/2015	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	34.6	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-9-2015042	MW-09	N	4/21/2015	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	154	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-9-2015042	MW-09	N	4/21/2015	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.384	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-9-2015042	MW-09	N	4/21/2015	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	418	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-9-2015042	MW-09	N	4/21/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100

NOTES:
1. Samples with FD in the Sample ID are blind field duplicates collected from the location in SYS_LOC_CODE column.
2. Results reported in milligrams per liter (mg/L) except for pH which is reported in standard units (pH units).
QUALIFIERS:
U - Result reported as not detected above the sample detection limit (SDL), or result qualified as not detected at an estimated SDL due to blank contamination.
J - Result reported as detected between the SDL and the Method Quantitation Limit (MQL) or result qualified as detected at an estimated concentration.
JH - Result qualified as detected at an estimated concentration with a high bias.
H - Sample analyzed outside hold time.
JL - Result qualified as detected at an estimated concentration with a low bias.
b - Blank contamination noted by laboratory.

Appendix A
Summary of Analytical Results
NRG - Limestone Electrical Generating Station
Jewett, Texas

FACILITY_CODE	SYS_SAMPLE_CODE	SYS_LOC_CODE	SAMPLE_TYPE_CODE	SAMPLE_DATE	MATRIX_CODE	SUBFACILITY_CODE	WEATHER_CONDITION	CUSTOM_FIELD_1	GEOLOGIC_UNIT_CODE	TEST_TYPE	LOC_DESC	FRACTION	ANALYTIC_METHOD	CAS_RN	CHEMICAL_NAME	REPORT_RESULT	REPORT_RESULT_UNIT	LAB_QUALIFIER	INTERPRETED_QUALIFIERS	DETECT_FLAG	METHOD_DETECTION_LIMIT	REPORTING_DETECTION_LIMIT	QUANTITATION_LIMIT
NRG-Limestone	MW-9-2015042	MW-09	N	4/21/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	17.1	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-9-2015042	MW-09	N	4/21/2015	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.61	pH units			Y			
NRG-Limestone	MW-9-2015071	MW-09	N	7/13/2015	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	36.4	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-9-2015071	MW-09	N	7/13/2015	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	168	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-9-2015071	MW-09	N	7/13/2015	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.462	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-9-2015071	MW-09	N	7/13/2015	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	390	mg/L			Y	20.0	20.0	20.0
NRG-Limestone	MW-9-2015071	MW-09	N	7/13/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-9-2015071	MW-09	N	7/13/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	21.5	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-9-2015071	MW-09	N	7/13/2015	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.13	pH units			Y			
NRG-Limestone	MW-9-2015120	MW-09	N	12/3/2015	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	32	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-9-2015120	MW-09	N	12/3/2015	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	142	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-9-2015120	MW-09	N	12/3/2015	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.246	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-9-2015120	MW-09	N	12/3/2015	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	364	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-9-2015120	MW-09	N	12/3/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-9-2015120	MW-09	N	12/3/2015	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	17.8	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-9-2015120	MW-09	N	12/3/2015	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.65	pH units			Y			
NRG-Limestone	MW-9-2016011	MW-09	N	1/19/2016	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	32.9	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-9-2016011	MW-09	N	1/19/2016	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	152	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-9-2016011	MW-09	N	1/19/2016	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.192	mg/L	J	J	Y	0.0601	0.200	0.200
NRG-Limestone	MW-9-2016011	MW-09	N	1/19/2016	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	419	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-9-2016011	MW-09	N	1/19/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-9-2016011	MW-09	N	1/19/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	18.2	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-9-2016011	MW-09	N	1/19/2016	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.48	pH units			Y			
NRG-Limestone	MW-9-2016051	MW-09	N	5/18/2016	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	820	mg/L			Y	24	130	130
NRG-Limestone	MW-9-2016051	MW-09	N	5/18/2016	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	210	mg/L			Y	13	100	100
NRG-Limestone	MW-9-2016051	MW-09	N	5/18/2016	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	7.2	mg/L			Y	0.30	1.0	1.0
NRG-Limestone	MW-9-2016051	MW-09	N	5/18/2016	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	960	mg/L			Y	20	20	20
NRG-Limestone	MW-9-2016051	MW-09	N	5/18/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.070	0.10	0.10
NRG-Limestone	MW-9-2016051	MW-09	N	5/18/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	31	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-9-2016051	MW-09	N	5/18/2016	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	7.13	pH units			Y			
NRG-Limestone	MW-9-2016080	MW-09	N	8/9/2016	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	30.3	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-9-2016080	MW-09	N	8/9/2016	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	177	mg/L			Y	1.07	8.00	8.00
NRG-Limestone	MW-9-2016080	MW-09	N	8/9/2016	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.505	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-9-2016080	MW-09	N	8/9/2016	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	386	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-9-2016080	MW-09	N	8/9/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-9-2016080	MW-09	N	8/9/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	25.7	mg/L	b	JB	Y	0.198	0.500	0.500
NRG-Limestone	MW-9-2016080	MW-09	N	8/9/2016	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.88	pH units			Y			
NRG-Limestone	MW-9-2016100	MW-09	N	10/5/2016	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	26.1	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-9-2016100	MW-09	N	10/5/2016	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	183	mg/L			Y	0.534	4.00	4.00
NRG-Limestone	MW-9-2016100	MW-09	N	10/5/2016	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.432	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-9-2016100	MW-09	N	10/5/2016	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	556	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-9-2016100	MW-09	N	10/5/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-9-2016100	MW-09	N	10/5/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	21.6	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-9-2016100	MW-09	N	10/5/2016	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.7	pH units			Y			
NRG-Limestone	MW-9-2016112	MW-09	N	11/22/2016	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	25	mg/L			Y	0.96	5.0	5.0
NRG-Limestone	MW-9-2016112	MW-09	N	11/22/2016	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	180	mg/L			Y	0.53	4.0	4.0
NRG-Limestone	MW-9-2016112	MW-09	N	11/22/2016	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.58	mg/L			Y	0.060	0.20	0.20
NRG-Limestone	MW-9-2016112	MW-09	N	11/22/2016	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	470	mg/L			Y	10	10	10
NRG-Limestone	MW-9-2016112	MW-09	N	11/22/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	UJ	N	0.070	0.10	0.10
NRG-Limestone	MW-9-2016112	MW-09	N	11/22/2016	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	21	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-9-2016112	MW-09	N	11/22/2016	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.69	pH units			Y			
NRG-Limestone	MW-9-2017033	MW-09	N	3/30/2017	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	33	mg/L			Y	0.96	5.0	5.0
NRG-Limestone	MW-9-2017033	MW-09	N	3/30/2017	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	140	mg/L			Y	0.53	4.0	4.0
NRG-Limestone	MW-9-2017033	MW-09	N	3/30/2017	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.85	mg/L			Y	0.12	0.40	0.40
NRG-Limestone	MW-9-2017033	MW-09	N	3/30/2017	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	410	mg/L			Y	10	10	10
NRG-Limestone	MW-9-2017033	MW-09	N	3/30/2017	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.072	mg/L	J	J	Y	0.070	0.10	0.10
NRG-Limestone	MW-9-2017033	MW-09	N	3/30/2017	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	20	mg/L			Y	0.20	0.50	0.50
NRG-Limestone	MW-9-2017033	MW-09	N	3/30/2017	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.63	pH units			Y			
NRG-Limestone	MW-9-2017101	MW-09	N	10/12/2017	WG	Landfill				Initial	Crossgradient	N	E300	14808-79-8	Sulfate	32.7	mg/L			Y	0.0957	0.500	0.500
NRG-Limestone	MW-9-2017101	MW-09	N	10/12/2017	WG	Landfill				Initial	Crossgradient	N	E300	16887-00-6	Chloride	187	mg/L			Y	1.07	8.00	8.00
NRG-Limestone	MW-9-2017101	MW-09	N	10/12/2017	WG	Landfill				Initial	Crossgradient	N	E300	16984-48-8	Fluoride	0.451	mg/L			Y	0.0601	0.200	0.200
NRG-Limestone	MW-9-2017101	MW-09	N	10/12/2017	WG	Landfill				Initial	Crossgradient	T	SM 2540C	TDS	Total dissolved	498	mg/L			Y	10.0	10.0	10.0
NRG-Limestone	MW-9-2017101	MW-09	N	10/12/2017	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-42-8	Boron	0.1	mg/L	U	U	N	0.0700	0.100	0.100
NRG-Limestone	MW-9-2017101	MW-09	N	10/12/2017	WG	Landfill				Initial	Crossgradient	T	SW6020	7440-70-2	Calcium	20.2	mg/L			Y	0.198	0.500	0.500
NRG-Limestone	MW-9-2017101	MW-09	N	10/12/2017	WG	Landfill				Initial	Crossgradient	N	FIELD	F-pHW	pH, Field	6.96	pH units			Y			

NOTES:
1. Samples with FD in the Sample ID are blind field duplicates collected from the location in SYS_LOC_CODE column.
2. Results reported in milligrams per liter (mg/L) except for pH which is reported in standard units (pH units).
QUALIFIERS:
U - Result reported as not detected above the sample detection limit (SDL), or result qualified as not detected at an estimated SDL due to blank contamination.
J - Result reported as detected between the SDL and the Method Quantitation Limit (MQL) or result qualified as detected at an estimated concentration.
JH - Result qualified as detected at an estimated concentration with a high bias.
H - Sample analyzed outside hold time.
JL - Result qualified as detected at an estimated concentration with a low bias.
b - Blank contamination noted by laboratory.