



water resources / environmental consultants

124 W Sunbridge Drive, Suite 3 • Fayetteville, AR 72703 • (479) 571-3334 • FAX (479) 571-3338

AFIN: 03-00051
Pmt #: 0249-S4
REC'D
SCAN ☒ SEP 17 2013
Doc ID#: 65010
To: MM7 file

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Maria Matoska
Permit Engineer
Solid Waste Management Division
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

September 16, 2013
RECEIVED
SEP 16 2013
Kn 4:00

RE: Submittal of 2012 Annual Engineering Inspection Report Landfill Reporting Form for the
Nabors Class 1 and Class 4 Landfills
Permit No. 0249-S1-R2 & 0249-S4, AFIN 03-00051
FTN No. 12640-0341-001

Dear Ms. Matoska,

On behalf of the Nabors Landfill, FTN Associates, Ltd. (FTN) is please to submit the 2012 Annual Engineering Inspection Report Landfill Reporting Form for the Nabors Class 1 and Class 4 Landfills. The Report is in Adobe PDF format.

If you have any questions, please do not hesitate to contact me or Nick Schoggin at 479-571-3334.

Respectfully submitted,
FTN ASSOCIATES, LTD

Kevin Hodges, PE
Project Manager

KEH/FJM

Enclosure

S:\WP_FILES\12640-0341-001\L-M MATOSKA 09-16-13.DOCX

ANNUAL ENGINEERING INSPECTION REPORT (AEIR) FORM

Reporting Year: 2012

Note: Check applicable landfill class. Class 1 (Reg 22.423(b)) , Class 3 (22.522(a)) , Class 4 (22.619(b)) X

Facility Name: NABORS Landfill AFIN: 03-00051 Permit #: 0249-S4 Landfill Class: 4

Report Submittal Date: September 13, 2013 Date of Landfill Site Inspection by Certifying Engineer: August 7, 2013

***Complete the form as indicated
Instructions are bolded and italicized.***

COLUMN TO BE COMPLETED BY REPORTER

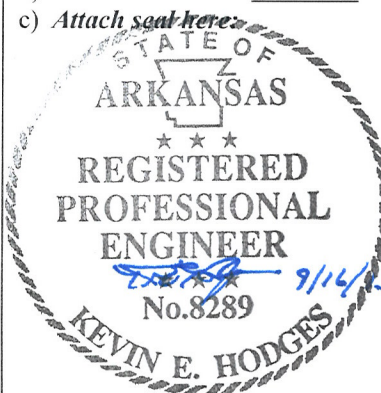
Item	Regulation Reference	Item Description	Report Information/Comments/Remarks	Attachment Reference
1	22.423(b)(1) 22.522(a)(1) 22.619(b)(1)	Remaining volume in current cell.	a) <u>Cell 4: 5,200 (Net Volume for only Cell 4)</u> cubic yards <u>Cell 5: 8,600 (Net Volume for only Cell 5)</u> cubic yards <u>Cell 6: -18,000 (Net Volume for only Cell 6)</u> cubic yards	
		Projected date of opening new cell.	b) Date: <u>Unknown</u>	
2	22.423(b)(2) 22.522(a)(2) 22.619(b)(2)	Remaining volume of all permitted units.	a) <u>-5,600*</u> cubic yards *Note: A proposed permit modification was submitted to ADEQ (Doc# 63177) and if approved would change this amount to a positive 16,000 cubic yards of fill remaining. However, ADEQ responded in Doc# 63662 and required Nabors Landfill to establish and maintain financial assurance for closure and post-closure care as stated in the Notice of Deficiency (ADEQ Doc# 62551).	
		Total air space used during the reporting period.	b) <u>14,400</u> cubic yards	
		Estimated remaining site life (years) based on utilization rate during the reporting period. <i>Note: Itemize current permitted unit/cell information - use attachment if necessary.</i>	c) Landfill Unit/Cell remaining life: Landfill unit/cell <u>Cell 1</u> , <u>0</u> years. Landfill unit/cell <u>Cell 2</u> , <u>0</u> years. Landfill unit/cell <u>Cell 3</u> , <u>0</u> years. Landfill unit/cell <u>Cell 4</u> , <u>0</u> years. Landfill unit/cell <u>Cell 5</u> , <u>0</u> years. Landfill unit/cell <u>Cell 6</u> , <u>0</u> years. d) Entire permitted landfill: <u>0**</u> years remaining life.	

			**Note: Even though Cells 4 and 5 show fill remaining, the overfill from the Class 4 landfill was considered in the life remaining calculation which utilized the current permitted final contours.	
3	22.423(b)(3) 22.522(a)(3) 22.619(b)(3)	Documentation of fill progression in compliance with permit plans, specs and operating plan and narrative. Note: Provide narrative regarding fill progression during the reporting period. Be specific about landfill unit/cell designations (example: Cell 1, Phase A completely filled; Cell 2, Phase A, 50% full, being filled south to north as of December 31). Specifically note any overfill conditions.	a) Progression narrative: <u>Cells 4, 5, and 6 were being filled from north to south. The Nabors Landfill is currently not accepting waste. November 30, 2012 was the last day waste was taken.</u>	
4	22.423(b)(4) 22.522(a)(4) 22.619(b)(4)	Documentation of compliance with regulatory operating requirements, permit conditions, approved operating plan, and other applicable regulations. Note: Review current operating plans, and permit conditions. Include photographs of engineer's inspection as Attachment A. Check for weekly/monthly operational logs, waste volume records in and out of landfill, unauthorized waste form sheets, waste cover maintenance, stormwater reports to ADEQ, and wet weather repair information.	a) Weekly/monthly operational logs exist (Y/N)? <u>Y</u> b) Photos of AEIR inspection attached (Y/N)? <u>Y</u> c) Waste volume in and out records exist (Y/N)? <u>Y</u> d) Unauthorized waste forms exist (Y/N)? <u>Y</u> e) Daily/weekly cover adequate at time of inspection (Y/N)? <u>Y</u> f) Alternative Daily Cover (ADC) Plan located onsite (Y/N)? <u>N/A</u> Operations in compliance with ADC Plan (Y/N)? <u>N/A</u> g) Liquid Waste Management (LWM) Plan located onsite (Y/N)? <u>N/A</u> Operations in compliance with LWM Plan (Y/N)? <u>N/A</u> h) Liquids received to be bulked during reporting period: <u>N/A</u> gallons <u>N/A</u> tons i) Waste cover of inactive areas maintained adequately (Y/N)? <u>Y</u> j) Net amount of waste disposed in landfill during reporting period: NOTE: The amounts shown below are from March 30, 2012 through December 31, 2012. Amounts during January 1, 2012 through March 29, 2012 were included in the 2011 AEIR (ADEQ Doc# 62344). <u>14,400</u> cubic yards <u>4,451</u> tons k) Leachate head level less than 1' on liner at time of inspection (Y/N)? <u>Y</u>	A
5	22.423(b)(5) 22.522(a)(5) 22.619(b)(5)	Updated contour map that depicts: Note: Provide updated drawing(s) and final cover permit drawing as Attachment B – discuss any discrepancies. Max. contour interval = 2 feet)	a) Updated contour drawing attached (Y/N)? <u>Y</u> b) Final cover permit drawing attached (Y/N)? <u>Y</u> c) List all discrepancies here: <u>There is an overfill in Cells 1, 2, 3, 4, 5, and 6.</u> d) Is there an overfill condition (Y/N)? <u>Y</u>	B
		(i) horizontal and vertical extent of active and inactive fill areas;		

		(ii) status of all permitted units/cells; (Note: Label all active (working face, bulking area, stockpiles), inactive, closed and interim cover areas).	a) Currently, does the facility have sufficient on-site quantities and types of soils for liner and cover construction of permitted units/cells (Y/N)? <u>Y</u> b) If not, where will deficiency shortfalls be obtained (be specific)? <u>N/A</u> c) Is the current Design Narrative earthwork balance accurate (Y/N)? <u>Y</u>	
		(iii) survey grid (required by 22.426); Note: Include benchmarks and horizontal controls		
		(iv) location of other visible surface features or improvements (e.g., roads, buildings, gas control systems, etc.); Note: Include leachate risers, manholes, monitoring wells, gas wells, etc.		
		(v) the person responsible for gathering the survey data and the date survey data was taken to prepare the map. <i>Reminder: Reporting period is calendar year. Survey data should be collected to reflect the AEIR reporting period.</i>	a) Name: <u>Harmon Surveying, Inc. Conway, AR</u> b) Name of person using the data to produce contour map: <u>Mr. Dodd Harmon, PLS</u> c) Date survey data was collected: <u>August 7 & 15, 2013</u>	
6	22.423(b)(6) 22.522(a)(6) 22.619(b)(6)	Quantity, location, and characteristics of leachate collected, recirculated, and disposed. Note: Provide analytical report as Attachment C. Provide brief narrative on this form in space provided about leachate sources, how leachate is collected, measured and disposed. Also, explain how the leachate head on the landfill liner is monitored and measured.	a) Leachate Collected: <u>531,500</u> gallons b) Leachate Disposed: <u>531,500</u> gallons c) Leachate Recirculated: <u>0</u> gallons d) Leachate Recirculation Plan exists (Y/N)? <u>N</u> ADEQ approval Doc # <u>N/A</u> e) Leachate operating records exist (Y/N)? <u>Y</u> f) Leachate analytical report attached (Y/N)? <u>Y</u> g) Leachate narrative (collection, measurements and disposal): <u>Leachate is collected in a sump and then pumped to a 10,000 gallon storage tank located south of the Class 4 Landfill. Leachate is regularly pumped into tanker trucks and taken to the City of Springfield, MO Wastewater Treatment Plant for final disposal.</u> h) Leachate narrative (verifying <1' head on liner system): <u>Based on an inspection of the pump panels for the leachate sump pump, the pump itself was functioning properly at the time of the site visit. No high water level alarm were active at the time.</u>	C
7	22.423(b)(7) 22.522(a)(7) 22.619(b)(7)	Maintenance of stormwater controls and best management practices for erosion control. Note: List any upset conditions during the reporting period (i.e., washouts, etc...). Also, include narrative about vegetation maintenance and repair.	a) Briefly list maintenance activities and upset conditions here: <u>Erosion and stormwater controls need maintenance such as check dams, establish vegetation, grading, etc.</u> _____ _____ _____	

8	22.423(b)(8) 22.619(b)(8)	Status of capping and closure of completed areas. Note: List areas with acreage that have received interim or final cover. Include total landfilled area acreage not yet under final certified closed cover. Note: "Certified closed" means the facility has received an approval letter from ADEQ accepting the engineer's closure certification report.	a) Lndfl unit/cell <u>Cells 1 through 6</u> , <u>6.59</u> acres. Intrm or Final Cover (I/F): <u>1</u> e) Acres of disposed waste not under final certified cover: <u>6.59</u> acres f) Acres of disposed waste area that have interim cover: <u>6.59</u> acres	
9	22.423(b)(9) 22.522(a)(8) 22.619(b)(9)	Status of remedial or corrective action activities. Note: List corrective action events during reporting period (e.g., seeps and erosion correction, leachate spills, unauthorized waste handling and removal, etc...), and indicate whether action was taken in response to an ADEQ inspection.	a) <i>Briefly list corrective actions events here:</i> <u>In March 2012, it was noted in an ADEQ inspection that an overfill condition is still present. Nabors Landfill responded by stating they are in the process of submitting an Overfill Management Plan to comply with CAO 12-020.</u> <u>In June 2012, it was noted in an ADEQ inspection that an overfill condition is still present. Nabors Landfill responded by stating the overfill has been corrected and is waiting for ADEQ's review and approval.</u> <u>In September 2012, it was noted in an ADEQ inspection that the overfill condition is still present. Nabors Landfill responded by stating the overfill has been corrected and is waiting for ADEQ's review and approval.</u> <u>In October 2012, it was noted in an ADEQ inspection that the overfill condition is still present and acknowledges a minor permit modification has been submitted to ADEQ. Nabors Landfill responded by stating the overfill has been corrected and is waiting for ADEQ's review and approval.</u> b) Were any of the corrective actions taken in response to an ADEQ inspection (Y/N)? <u>Y</u> c) Current status of corrective actions: <u>Corrective actions are ongoing until overfill is removed.</u> d) Did corrective actions permanently solve the conditions (Y/N)? <u>N</u> <i>Explain briefly:</i> <u>Repairs are temporary until final closure activities are completed.</u> <u></u> <u></u> <u></u>	
10	22.423(b)(10) 22.522(a)(9) 22.619(b)(10)	Updated Financial Assurance documentation as required by Chapter 14. Note: Include copy of most recent financial assurance documentation as Attachment D. Also, include updated closure and post closure cost estimated as an attachment– recommend to use the Closure Costs and	a) Size of the facility property under current permit? <u>200</u> acres b) Size of actual permitted disposal area? <u>6.59</u> acres c) What is the current total permitted disposal area that contains disposed waste but is not certified closed? <u>6.59</u> acres d) Updated closure cost estimate amount: \$ <u>367,612.00***</u> ***Note: If proposed permit modification (ADEQ Doc# 63177) is	D

		Post-closure Care Costs Worksheet located at ADEQ - Solid Waste - Technical Branch Home Page Specific links to the worksheets: http://www.adeg.state.ar.us/solwaste/branch_technical/pdfs/closure_costs_worksheet.xlsx and http://www.adeg.state.ar.us/solwaste/branch_technical/pdfs/post_closure_care_costs_worksheet.xlsx. . Show detailed calculations of cost items in tabular format with specific item breakdowns. Also, show source of unit cost information and/or inflationary factor adjustments – use ADEQ factors where applicable. If updated unit cost information is used instead of inflationary factors, show the source of unit cost information. Confirm estimates are based on largest area ever requiring final cover.	approved, this amount would change to \$216,662.00. e) Is the closure cost estimate based on the largest area ever requiring closure (Y/N)? <u>Y</u> f) Is the existing closure financial assurance adequate for acreage not yet certified closed (Y/N)? <u>N</u> g) Updated post closure care cost estimate amount: \$ <u>10,653.00</u> h) Is the existing post closure care financial assurance adequate for all permitted areas (Y/N)? <u>N</u> i) Is the financial assurance mechanism a trust fund (Y/N)? <u>N</u> j) Are the sources of information for updated unit cost line items shown on the cost estimate calculations (Y/N)? <u>Y</u> k) Do the unit cost items for soil cover material include actual third party cost of materials and labor (Y/N)? <u>Y</u>	
11	22.423(b)(11) 22.522(a)(10) 22.619(b)(11)	Revised or updated facility Closure Plan in accordance with Chapter 13. Note: Provide updated Closure Plan as Attachment E if facility obtained a permit modification during the reporting period that affects the closure and/or post closure care.	a) Was an updated Closure Plan required during this reporting period (Y/N)? <u>N</u> b) Is an updated Closure Plan attached herein (Y/N)? <u>N/A</u>	E
12	22.423(b)(12) 22.522(a)(11) 22.619(b)(12)	Other items that affect compliance. Note: Include an ADEQ enforcement activity summary (solid waste, water, air, hazardous waste related) and , status of operating and permit fees. Also, include brief narrative concerning groundwater monitoring reports, landfill gas, leachate recirculation, alternate daily cover, etc...	a) Are there current ADEQ enforcement actions (Y/N)? <u>Y</u> b) Summary of enforcement actions: <u>ADEQ has required Nabors Landfill to: Submit an updated AEIR. Submit groundwater monitoring results and statistical and landfill gas monitoring requirements. Implement the approved Overfill Management Plan, complete overfill removal, and complete closure according to the existing closure plan. Submit a plan for obtaining adequate funds, staff, and equipment. Submit the required financial assurance mechanisms based on the estimates approved by ADEQ for the closure and post-closure care of the Class 4 landfill. Submit updated and approved financial assurance mechanisms to reflect the revised cost estimates.</u> c) Are operating and permit fees payments up-to-date (Y/N) ? <u>Y – Verbal confirmation from Nabors.</u> If not explain: <u>N/A</u> Additional Information: d) Does the facility monitor groundwater (Y/N)? <u>Y</u>	

			If so, is it detection monitoring or assessment monitoring?: <u>Detection and assessment</u> e) What is the groundwater analytical sampling frequency? <u>3</u> months f) Does the facility collect landfill gas (Y/N)? <u>N</u> g) Does the facility have a Gas Monitoring Plan (Y/N)? <u>Y</u> h) Does the facility have gas monitoring probes (Y/N)? <u>Y</u> i) Does the facility use an alternate daily cover (ADC)(Y/N)? <u>N</u> If so, what type of ADC is used: <u>N/A</u> If so, list document id# approving ADC: <u>N/A</u> j) Does the facility have a Liquid Waste Management (LWM) Plan (Y/N)? <u>N</u> If so, list document id# approving the LWM Plan: <u>N/A</u> k) Date and document id # of currently approved Operating Plan and Narrative: Date: <u>07-13-95</u> Doc#: <u>2483</u> l) Date and document id # for currently approved Closure/ Post Closure Plan: Date: <u>07-13-95</u> Doc#: <u>2483</u> m) Date and document id # of currently approved Permit Drawings: Date: <u>08-25-10</u> Doc#: <u>58185</u> Date: <u>08-08-95</u> Doc#: <u>28273</u> n) Date and document id # of currently approved Design Narrative: Date: <u>07-13-95</u> Doc#: <u>2483</u> o) Are weigh scales utilized at the landfill (Y/N)? <u>Y</u> p) Does the final cap include a synthetic liner (Y/N)? <u>N</u> q) Does the final cap include clay liner (Y/N)? <u>Y</u> r) Total current permitted landfill volume: <u>222,100</u> cubic yards	
13	22.423(b) 22.522(a) 22.619(b)	Certification of AEIR Report: "I have inspected the landfill site and have prepared this report to reflect operational compliance with permit conditions, permit plans, specifications, narrative, and all applicable regulations"	a) Arkansas Licensed Engineer: Sign: <u>[Signature]</u> Date: <u>9/16/13</u> b) License Number: <u>8289</u> c) Attach seal here  	

APPENDIX A

PHOTOGRAPHS OF INSPECTION



Photo 1. Class 4 Landfill, looking southwest.



Photo 2. Class 4 Landfill, looking west at Cells 5 and 6.



Photo 3. Class 4 Landfill, looking east at Cell 3.



Photo 4. Class 4 stormwater pond, looking south.

APPENDIX B

FIGURES

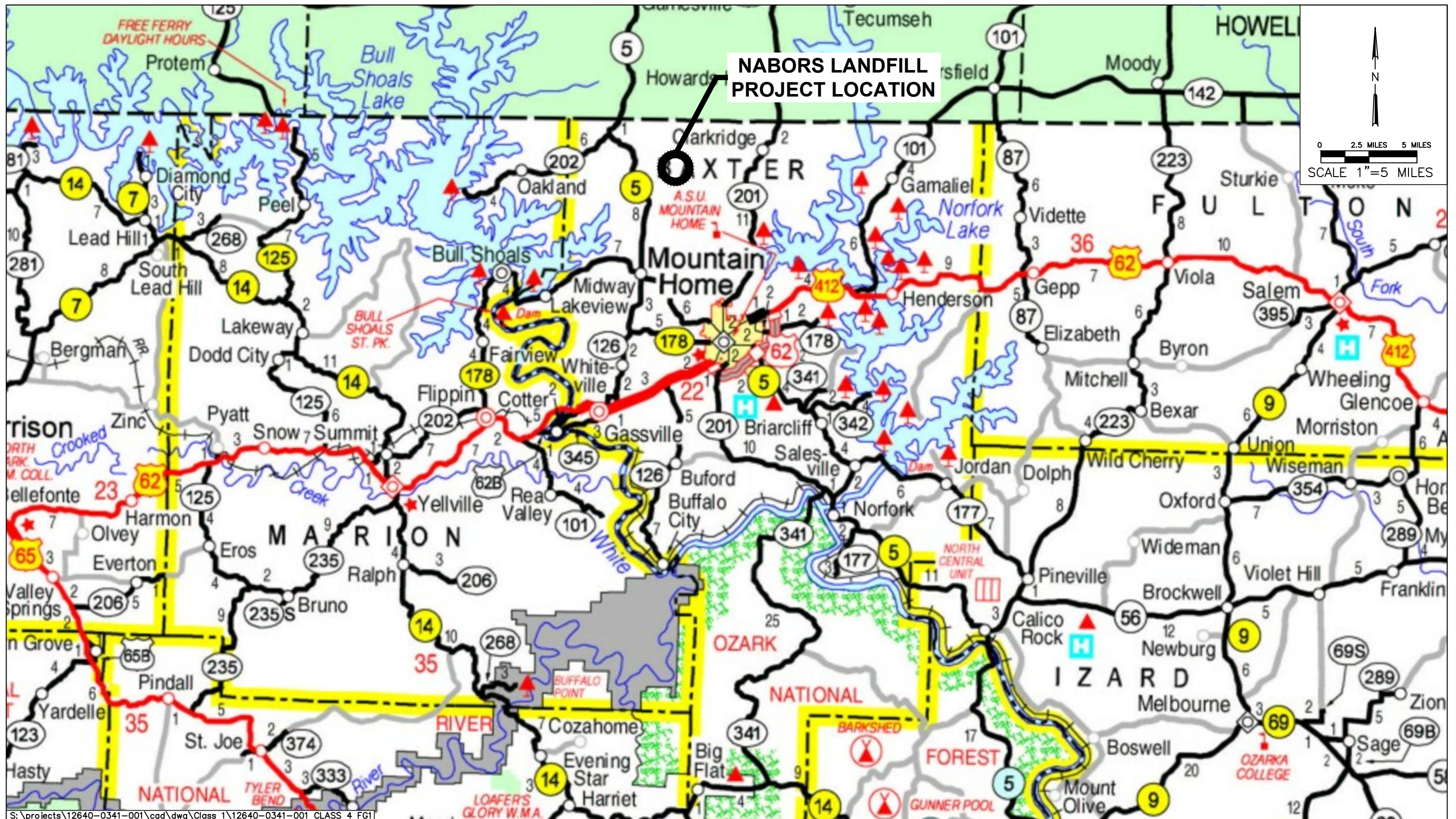
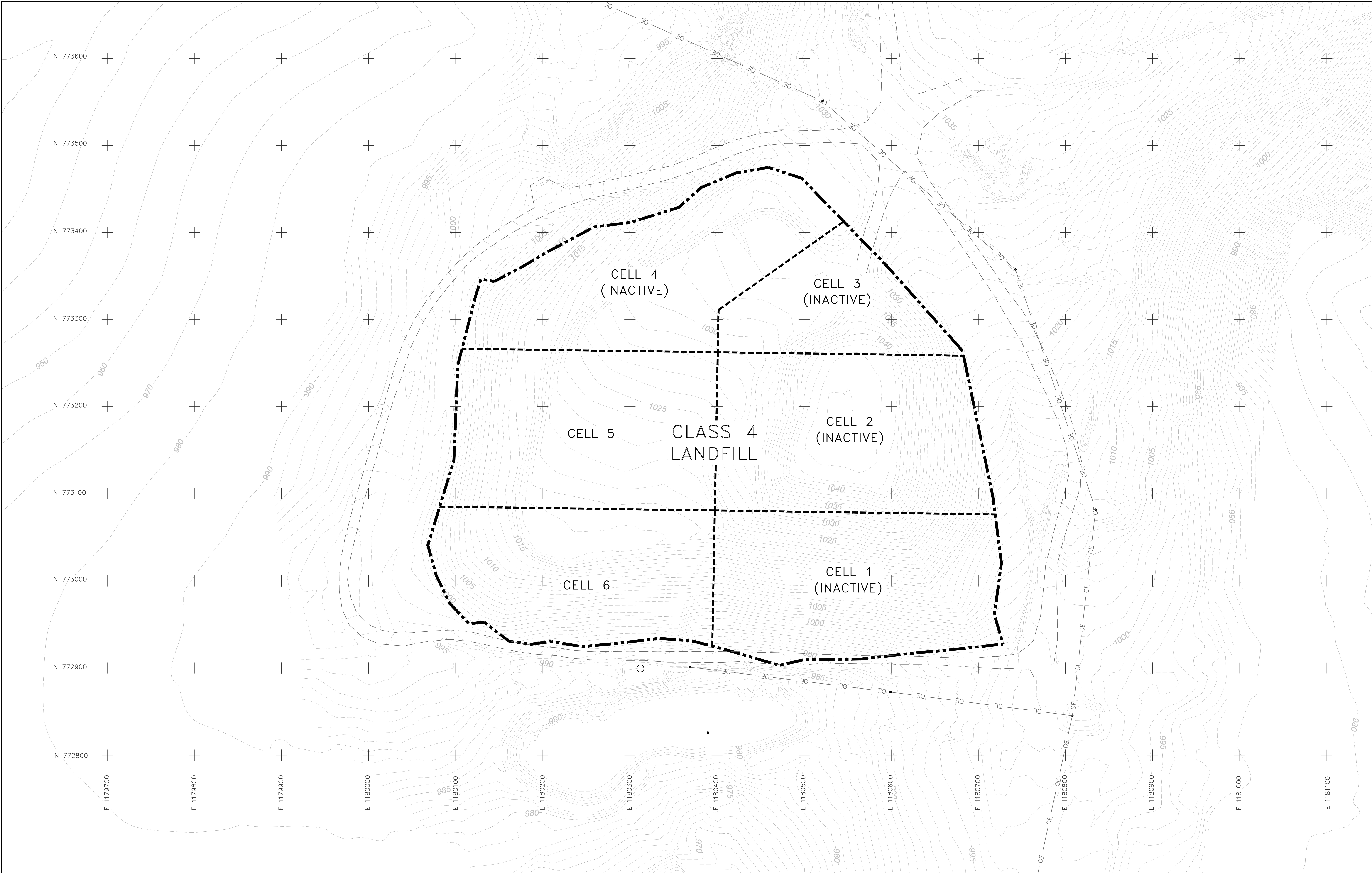


Figure 1. Site location map.



S:\projects\12640-0341-001\cod\dwg\Class 4\12640-0341-001 CLASS 4 FG2

LEGEND

	EXISTING INDEX CONTOUR (10')
	EXISTING INTERMEDIATE CONTOUR (2')
	LANDFILL BOUNDARY
	CELL BOUNDARY
	EXISTING ACCESS ROAD
	SITE GRID
	OVERHEAD ELECTRIC

NOTES:

TOPOGRAPHIC INFORMATION LOCATED INSIDE CLASS 4, CELL BOUNDARIES IS FROM A SURVEY CONDUCTED ON AUGUST 7, 2013 BY HARMON SURVEYING, INC. CONWAY, ARKANSAS

TOPOGRAPHIC INFORMATION LOCATED OUTSIDE CLASS 4, CELL BOUNDARIES IS FROM AN AERIAL SURVEY FLOWN AUGUST 17, 2010 BY M.J. HARDEN ASSOCIATES, INC

ALL SURVEY DATA IS BASED UPON ARKANSAS STATE PLANE NORTH COORDINATE SYSTEM.

0 25 50
SCALE 1"=50'

N

water resources environmental consultants

NABORS LANDFILL CLASS 4 LANDFILL

2013 ANNUAL ENGINEERING INSPECTION REPORT

MOUNTAIN HOME, ARKANSAS

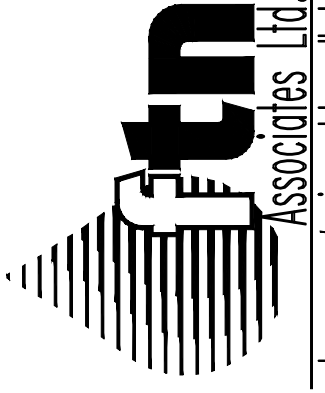
FIGURE 2

EXISTING CONDITIONS

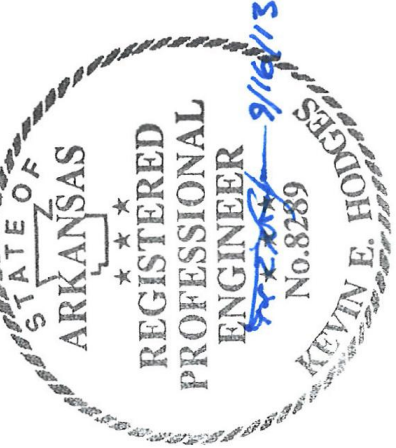
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<i>JMM</i>	CLASS 4 FG2
APPROVED:	PROJECT NO.
<i>JMM</i>	12640-0341-001
SCALE:	DATE:
AS SHOWN	09-16-13
SHEET NO.	2 OF 3



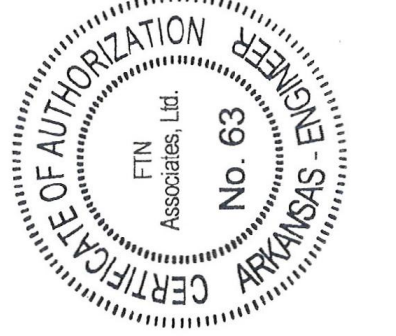
S:\projects\12640-0341-001\cod\dwg\Class 4\12640-0341-001 CLASS 4 FG3



water resources environmental consultants



STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
Kevin E. Hootch No. 8289 8/14/13



CERTIFICATE OF AUTHORIZATION
FTN Associates, Ltd.
No. 63
STATE OF ARKANSAS ENGINEER

NABORS LANDFILL CLASS 4 LANDFILL

2013 ANNUAL ENGINEERING INSPECTION REPORT

MOUNTAIN HOME, ARKANSAS

FIGURE 3

PERMITTED FINAL GRADES

DRAWN BY: <i>JWM</i>	FILE NAME: CLASS 4 FG3
APPROVED: <i>JWM</i>	PROJECT NO. 12640-0341-001
SCALE: AS SHOWN	DATE: 09-16-13
SHEET NO. 3 OF 3	

APPENDIX C

LEACHATE INFORMATION

WEEK 25th 2012

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	ACCO	2200	2500	3200	3800
1-2	6 & 7	HC00	4100	4300	6900	400
	16					
	16 & 17	HC00	6000	70,000	6000	6000
	14	6000	6000	7500	1500	1500
1-3	1-3	7500	9500	250	250	300
2-3	2-3	6500	500	500	500	1500
	3-8	8000	8000	8000	8000	3000
AREA	SUMP	60				
	3B	12.1	13.1	14.8	16.1	12.3
1-3	1-3	17.1	15.3	15.6	15.1	13.3
1-2	ZONE 14	16.2	14.1	16.1	10.1	11.4
	ZONE 16	17.1	15.1	11.4	13.2	14.6
	ZONE 16-17	23.1	30.1	18.1	19.1	5.2
2-3	2-3	23.1	24.1	25.8	26.1	28.1

[illegible]

1950

WEEK 9 Jan 2018

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4000	4000	4000	4000	1000
1-2	6 & 7	1500	2800	3500	55	1000
	18					
	16 & 17	7000	7800	7200	7300	1500
	14	4500	3500	3500	3900	4000
1-3	1-3	500	1500	1500	1800	2000
2-3	2-3	2500	3000	3000	3000	3200
	3-8	4200	8000	6500	6800	500
AREA	SUMP					
	3B	15.8	11.1	16.4	12.1	15.1
1-3	1-3	13.5	13.6	13.7	13.7	13.9
1-2	ZONE 14	14.2	15.4	16.5	18.1	21.4
	ZONE 16	16.2	16.4	16.8	16.7	8.4
	ZONE 16-17	8.1	11.4	14.2	18.4	19.2
2-3	2-3	29.1	30.1	30.8	31.4	31.5

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
						44000
						WKLY TOTAL
9/1 Jan 18	BACK ROADS 7.04	14 6500				19000
9 Jan	NABORS 6800 7.48	3B				WKLY TOTAL
12 Jan	BACK ROADS 6500 7.41	6+7 + 1+2 6500				63,000
RAINFALL						

13500

WEEK 16 Jan 2012NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	500	600	800	800	550
1-2	6 & 7	1500	1500	2500	3000	3200
	18	—	—	—	—	—
	16 & 17	6900	900	2500	1500	1500
	14	8000	1500	2500	6500	6500
1-3	1-3	2000	2000	2000	2000	2500
2-3	2-3	3200	4000	4000	4000	4200
	3-B	1500	2500	2500	3000	10800
AREA	SUMP					
	3B	14.9	17.1	22.1	12.4	12.2
1-3	1-3	13.5	13.7	13.9	13.9	30.1
1-2	ZONE 14	29.4	11.1	11.5	13.1	14.3
	ZONE 16	13.2	13.6	15.1	16.2	17.2
	ZONE 16-17	22.5	8.4	9.5	11.2	17.1
2-3	2-3	29.4	34.8	36.7	37.1	25.7

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	63000
1/16/12	NABORS 6000	16-17	9/17/12			WKLY TOTAL
1/16/12	BACK ROADS 6500	14	9/17/12			31500
1/17/12	BACK ROADS 6500	14	9/17/12			YRLY TOTAL
1/21/12	BACK ROADS 6500	3B	9/17/12			94,500
1/21/12	NABORS 6500	C-H	9/17/12			
RAINFALL						

1/25/12
2

WEEK 23 Jan 2012

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	1000	2500	6500	500	500
1-2	6&7	4000	4700	4700	5000	1000
	15					
	16&17	2800	4500	5700	6500	13000
	14	7500	7600	7600	7900	5000
1-3	1-3	4000	4000	4000	4000	4000
2-3	2-3	4400	4400	4400	5000	5000
	3-B	10,000	4000	2000	2000	2000
AREA	SUMP					
	3B	15.2	16.4	16.7	18.3	
1-3	1-3	30.1	30.1	30.2	30.7	30.4
1-2	ZONE 14	13.1	15.2	10.1	14.2	12.4
	ZONE 15	23.1	3.8	5.8	14.1	13.4
	ZONE 16-17	19.2	35.1	11.4	15.2	26.7
2-3	2-3	30.7	31.1	32.7	12.2	20.4

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	94,500
						WKLY TOTAL
1/23/12	6000 NABORS RT 705	3B				44,500
1/24/12	6500 BUCK Road RT 241	14				WKLY TOTAL
1/25/12	6500 BUCK Road RT 241	2-3 7H7				139,000
1/25/12	6500 BUCK Road RT 241	1-2				
1/26/12	6500 BUCK Road RT 241	14				
1/27/12	6500 BUCK Road RT 241	6-7				
1/27/12	NABORS 6000 RT 18	CH				
RAINFALL						

13,500
17,000
32

WEEK 30 Jan 2012

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	1000	1200	1500	1700	2000
1-2	6 & 7	500	1500	1700	2100	2500
	16					
	16 & 17	13000	9000	8000 8000	1500	8000
	14	2000	3500	3500	4000	4500 4500
1-3	1-3	1500	1500	1500	1500	1500
2-3	2-3	2500	3800	3800	3800	3700
	3-B	9000	10000	10000	10000	10000
AREA	SUMP 3A	14.0	18.1	24.3	28.1	29.4
	3B	20.1	22.1	24.1	28.2	28.4
1-3	1-3	210.1	40.1	42.1	42.2	42.4
1-2	ZONE 14	11.1	13.2	13.4	13.8	14.1
	ZONE 16	15.2	8.3	11.4	13.1	13.2
	ZONE 16-17	19.6	8.1	9.4	11.2	10.1
2-3	2-3	31.9	27.1	22.2	28.1	29.7

Perup down main

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM
1/30/12	6000 NABORS 7.41	16-17			
1/31/12	6000 NABORS 7.41	16-17			
2/1/12	6500 BACKROADS 7.84	3B			
2/2/12	6500 BACKROADS 7.48	3B 1A			
2/2/12	6500 BACKROADS 7.48	3B 1A			
2/2/12	NABORS 6000 7.64	16-17			
2/3/12	BACKROADS 6500	3B 1A 7.41			
2/3/12	BACKROADS	3B 1A 7.41			
RAINFALL					

137,600

WKLY TOTAL

50,500

YRLY TOTAL

190,000

13500

WEEK

2/6/2012

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	4000	5000	5000	6000	6000
1-2	6&7	3200	5000	6000	6200	6400
	18	—	—	—	—	—
	18 & 17	4000	9000	13000	16500	16900
	14	5000	13000	13000	13000	13000
1-3	1-3 M&D	1300	4000	4000	4200	4400
2-3	2-3	4400	4400	5000	6000	6100
	3-8	10000	10000	10000	10000	10000
AREA	SUMP 3A	85.8	86.0	73.7	72.1	74.2
	3B	46.9	47.9	19.4	21.2	19.9
1-3	1-3	45.9	13.9	13.0	14.9	14.9
1-2	ZONE 14	41.0	40.2	26.8	16.2	19.1
	ZONE 16	11.1	17.3	20.8	11.1	12.2
	ZONE 16-17	23.7	24.9	11.6	13.4	14.1
2-3	2-3	30.4	31.0	31.7	31.9	32.1

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
2/6/12	BACKROADS 13000	3B	01/7/12			190,000
2/7/12	BACKROADS 13000	3B	01/7/12			WKLY TOTAL
2/8/12	WABRS 12000	16-17	01/7/12			107,000
2/9/12	NABUS 13000	16-17	01/7/12			YRLY TOTAL
2/10/12	WABRS 6000	3B	01/7/12			297,000
2/11/12	WABRS 18000	3B	01/7/12			
2/10/12	WABRS 18000	14	01/7/12			
2/10/12	BACKROADS 13000	3B	01/7/12			
2/11/12	BACKROADS 13000	3B	01/7/12			
RAINFALL						

18.500
2

WEEK

2/13/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	1300	6000	6000	10000	1000
1-2	6 & 7	10000	1000	10000	10000	10000
	18					
	16 & 17	13000	13000	13000	13000	13000
	14	13000	13000	13000	13000	13000
1-3	1-3	5000	8000	5000	7000	7000
2-3	2-3	5000	5000	8000	8000	8000
	3-B7A	10000	10000	10000	10000	10000
AREA	SUMP 3A	63.0	64.5	64.0	68.0	66.2
	3B	25.6	25.4	28.2	26.1	29.3
1-3	1-3	15.7	15.9	15.9	15.9	15.7
1-2	ZONE 14	33.4	34.2	35.1	37.1	37.8
	ZONE 16	6.1	9.3	9.4	10.1	13.1
	ZONE 16-17	20.5	21.4	23.5	26.4	22.4
2-3	2-3	28.1	29.4	30.1	31.1	31.3

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	897,000
						WKLY TOTAL
2/13/12	FROZEN					52,000
2/14/12	FROZEN					YRLY TOTAL
2/15/12	BACK ROADS 13000	3B P117/118				349,000
2/16/12	BACK ROADS 13000	3B P107/111				
2/17/12	BACK ROADS 13000	3B P117/112				
2/18/12	BACK ROADS 13000	14 P117/114				
RAINFALL						

13500

WEEK

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	6000	6800	6000	6000	6000
1-2	6 & 7	10000	10000	10000	10000	4000
	15	—	—	—	—	—
	16 & 17	13000	13000	13000	13000	6500
	14	13000	13000	13000	6500	500
1-3	1-3	7200	7200	7400	7600	8000
2-3	2-3	8000	8000	8000	8000	8000
	3-B	10000	10000	10000	6000	500
AREA	SUMP 3A	57.9	56.8	51.4	41.4	14.6
	3B	22.1	24.1	25.4	12.4	12.0
1-3	1-3	27.3	27.3	26.4	29.0	29.9
1-2	ZONE 14	22.1	19.3	22.3	11.1	13.2
	ZONE 15	20.1	20.3	21.1	11.6	12.8
	ZONE 16-17	34.1	31.9	32.4	22.0	34.4
2-3	2-3	24.4	29.1	30.2	31.1	31.9

DATE	HAILED OUT	FROM	DATE	HAILED OUT	FROM
2/20/12	13000 BACK PAYS	13000 SB			
2/21/12	13000 BACK PAYS	13000 SB			
2/27/12	13000 BACK ROLLS	13000 RB			
2/28/12	6000 WABORS SPH/H	6000 H			
2/29/12	6500 BACK ROLLS	SR PL 249			
2/29/12	6500 BACK ROLLS	H PL 2.64			
2/29/12	6500 BACK ROLLS	H PL 2.64			
2/29/12	6500 BACK ROLLS	B+L PL 2.31			
2/29/12	WABORS 6000	PL 2.42			
RAINFALL					

349000
WKLY TOTAL

92000
YRLY TOTAL

426000

17500
13000
65000
97000

WEEK 27 Feb 2012

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	6000	6000	6500	400 400	500
1-2	6&7	500	500	700	715	800
	18	—	—	—	—	—
	16 & 17	13000	6500	13000	13000	13000
	14	1500	1900	3500 3500	4500	1500
1-3	1-3	10000	1500	1500	1500	1600
2-3	2-3	8500	8500	8500	8500	8500
	3-B	7000	1500	2500	2900	3100
AREA	SUMP 3A	14.5	14.5	14.5	14.5	14.3
	3B	12.9	13.4	13.4	13.1	13.2
1-3	1-3	30.1	13.5	13.6	13.9	14.1
1-2	ZONE 14	15.2	11.7	12.4	13.6	15.2
	ZONE 16	14.5	11.4	12.8	13.4	14.4
	ZONE 16-17	36.4	33.2	29.2	28.4	28.4
2-3	2-3	28.4	29.4	30.1	31.1	31.2

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
2/27/12	6500 BACKROADS	3B	2/27/12	6500 BACKROADS	1-3	486000
2/27/12	6500 BACKROADS	1-3	2/28/12	6500 BACKROADS	1-3	WKLY TOTAL
2/28/12	6500 BACKROADS	1-3	2/28/12	6500 NITRUS	16-17	57000
2/28/12	6500 NITRUS	16-17	2/29/12	6500 BACKROADS	1-3	YRLY TOTAL
2/29/12	6500 BACKROADS	1-3	2/29/12	6500 NITRUS	13-14	483000
2/29/12	6500 NITRUS	13-14	3/1/12	6500 BACKROADS	14	
3/1/12	6500 BACKROADS	14	3/2/12	6500 BACKROADS	14	
3/2/12	6500 BACKROADS	14				
RAINFALL						

1500
12500
14000

WEEK 12 March 2012

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	2100	3800	3700	3750	4000
1-2	6 & 7	2800	4000	4300	4400	4800
	15					
	16 & 17	5000	13000	1500	13000	13000
	14	3800	13000	1500	800	1000
1-3	1-3	2500	3500	3800	3700	4000
2-3	2-3	3000	3500	3800	3900	3800
	3-8	12000	10000	10000	4000	6000
AREA	SUMP 3A	56.0	21.2	12.4	12.8	13.7
	3B	38.2	18.4	2.1	15.2	15.8
1-3	1-3	13.8	13.9	3.9	13.9	13.7
1-2	ZONE 14	14.4	33.4	11.1	11.4	12.4
	ZONE 16	10.1	12.4	13.4	13.9	14.1
	ZONE 16-17	14.2	5.2	26.1	22.1	26.1
2-3	2-3	38.6	26.1	27.1	27.2	28.1

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
3/12/12	8000 NABORS 014748	3B				596500
3/12/12	13000 BANKROADS 014764	3B				WKLY TOTAL
3/12/12	13000 BANKROADS 116259	3B				57000
3/14/12	6500 BANKROADS 2164	14				YRLY TOTAL
3/14/12	NABORS 6000 2148	16-17				583500
3/15/12	BANKROADS 6500 2161	14				
RAINFALL						

13.500

WEEK

19 March

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	6800	1000	6000	6000	6000
1-2	6 & 7	10000	7000	5000	5000	5300
	15					
	16 & 17	13000	2000	7000	10000	10000
	14	6080	6500	6700	6500	13000
1-3	1-3	4000	4700	4900	4200	6500
2-3	2-3	4000	4100	4300	4400	5300
	3-B	10000	6000	10000	10000	10000
AREA	SUMP 3A	SUMP FULL	28	36	30	12
	3B	SUMP FULL	FULL	FULL	FULL	FULL
1-3	1-3	15.7	14.7	15.2	14.2	15.1
1-2	ZONE 14	19.6	11.7	12.1	13.3	15.1
	ZONE 15	17.4	12.1	13.4	8.9	11.6
	ZONE 16-17	28.7	17.4	24.2	2.4	3.8
2-3	2-3	27.6	28.9	29.4	27.1	29.2

DATE	HAULED OUT		FROM	DATE	HAULED OUT		FROM	583500
3/17/12	6000	NABORS 7.184	6.44	3/23/12	NABORS 24000	3B		WKLY TOTAL
3/18/12	6000	NABORS 7.181	16.41	3/23/12	BACKROADS 13,000	3B		135,500
3/19/12	6000	NABORS 7.118	3B					YRLY TOTAL
3/20/12	10000	NABORS 7.418	16.717					719,000
3/21/12	6500	BACKROADS 7.34	3B					
3/22/12	15000	BACKROADS 7.41	3B					
3/23/12	12000	NABORS 7.61	3B					
3/24/12	13000	BACKROADS 7.58	3B					
3/25/12	24000	NABORS 7.64	3B					
RAINFALL								

12.500

WEEK 26 March 12NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	6500	6500	6500	6500	6500
1-2	6 & 7	6000	6800	1500	1500	4000
	16					
	16 & 17	6500	6500	13000	13000	13000
	14	13000	13000	13000	13000	13000
1-3	1-3	8000	8000	8000	8000	10000
2-3	2-3	6500	6500	6500	6500	6800
	3-B	10000	10000	10000	10000	10000
AREA	SUMP 311	104.2	99.2	96.4	96.2	90.1
	3B	26.0	26.5	21.2	12.8	26.1
1-3	1-3	4.9	15.2	15.2	15.3	16.2
1-2	ZONE 14	21.2	26.4	23.2	28.1	36.1
	ZONE 16	12.4	10.2	17.8	19.4	26.1
	ZONE 16-17	20.1	25.5	26.3	27.8	30.1
2-3	2-3	32.8	32.9	32.9	33.4	34.5

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
3/26/12	BACK ROADS 13000	3B 877.81				719,000
3/26/12	NABORS 6000	161.7 P/H 7.61				WKLY TOTAL
3/26/12	NABORS 10000	3B 877.48				100,000
3/27/12	BACK ROADS 10000	61.7 P/H 7.81				YRLY TOTAL
3/27/12	BACK ROADS 6000	3B P/H 7.21				819,000
3/28/12	BACK ROADS 13000	3B P/H 7.61				
3/28/12	NABORS 18000	3B P/H 7.62				
3/29/12	BACK ROADS 13000	3B P/H 7.28				
3/30/12	BACK ROADS 13000	3B P/H 7.28				
RAINFALL						

1/3 SEC

100,000

WEEK

4/2/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	1500	6500	6500	6500	9000
1-2	6 & 7	6000	6200	6500	6500	500
	15					
	16 & 17	13000	13000	6000	4000	8000
	14	13000	13000	13000	1000	1000
1-3	1-3	12000	10000	10000	1000	1900
2-3	2-3	6800	9000	9000	4000	1000
	3-8	10000	10000	1000	1000	1500
AREA	SUMP 3A	68.2	18.4	15.1	14.8	15.2
	3B	29.1	17.4	18.4	18.6	14.4
1-3	1-3	16.1	16.5	13.1	13.4	13.5
1-2	ZONE 14	33.1	34.1	34.1	11.1	19.1
	ZONE 15	31.4	36.1	11.1	12.1	15.1
	ZONE 16-17	38.1	30.7	2.3	6.1	7.4
2-3	2-3	31.4	37.1	16.4	16.5	19.2

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
4/2/12	13000 BACKROADS	3B PH 7.28	4/4/12	BACKROADS 13000	6+7 PH 7.28	849,000
4/3/12	8000 Kell	3B PH 7.28	4/4/12	BACKROADS 6000	16+17 PH 7.24	WKLY TOTAL
4/3/12	6500 BACKROADS	3B PH 7.29	4/5/12	BACKROADS 6500	6+7 PH 7.41	174,500
4/3/12	6000 Kell	14 PH 7.29	4/5/12	BACKROADS 6500	CH PH 7.39	YRLY TOTAL
4/3/12	13000 BACKROADS	3B PH 7.31	4/5/12	Kell 6000	2-3+1-2 PH 7.48	993,500
4/3/12	13000 Kell	3B PH 7.34	4/5/12	Kell 6000	CH 6000 7.39	
4/3/12	6000 Kell	14 PH 7.61	4/6/12	BACKROADS	CH 13000 7.37	
4/4/12	12000 Kell	1-3 PH 7.41		BACKROADS	CH 13000 7.38	
4/4/12	12000 Kell	2-3				
RAINFALL						

145,500

①

WEEK 40

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	2000	2000	2000	2200	2300
1-2	6 & 7	1000	1100	1300	1400	1600
	15	—	—	—	—	—
	16 & 17	8500	2500	2500	2500	3500
	14	1400	1200	1200	1400	3200
1-3	1-3	1200	1200	1200	1200	1200
2-3	2-3	1000	1400	1400	1400	1200
	3-B	1000	1000	8000	10000	4000
AREA	SUMP 3A	16.6	21.1	13.1	12.8	11.9
	3B	13.4	17.2	20.1	27.8	12.2
1-3	1-3	13.9	14.4	14.7	15.0	13.1
1-2	ZONE 14	11.1	14.1	20.4	33.4	11.4
	ZONE 15	13.4	14.1	16.1	11.1	12.6
	ZONE 16-17	12.4	13.8	15.9	17.1	18.1
2-3	2-3	21.0	22.0	22.0	22.0	22.6

[illegible]

1950



WEEK 16 APR 2012

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	4000	4000	4100	4100	4100
1-2	6&7	3900	6800	1000	1200	1300
	16					
	16 & 17	13000	13000	13000	6500	6500
	14	13000	1500	1500	7500	7500
1-3	1-3	3400	3000	3600	3600	3600
2-3	2-3	1800	4800	2900	3300	3300
	3-B	5000	1500	2500	5500	5500
AREA	SUMP 3A	92.4	16.1	18.1	21.8	17.4
	3B	14.2	13.9	16.2	19.2	14.1
1-3	1-3	15.1	15.1	15.2	15.2	14.1
1-2	ZONE 14	17.1	14.2	13.4	15.8	13.1
	ZONE 16	13.2	14.1	16.1	11.2	13.4
	ZONE 16-17	2.3	3.8	8.0	8.9	8.4
2-3	2-3	30.1	32.7	30.9	30.9	32.4

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
4/16/12	6500 BWC Rmds	3B	7.49			1,071,000
4/16/12	6500 BWC Rmds	CH	7.85			WKLY TOTAL
4/17/12	6500 BWC Rmds	6-7	7.41			70,000
4/17/12	6500 BWC Rmds	CH	7.27			YRLY TOTAL
4/18/12	18000 NABRS	14	7.29			1,141,000
4/19/12	6000 NABRS	16-17	7.24			
4/19/12	13000 BWC Rmds	CH	7.81			
4/20/12	13000 BWC Rmds	CH	7.78			
RAINFALL						

13500

NABORS LANDFILL DAILY LEACHATE REPORT

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM
4/23/12	BACK ROADS . 13000	CH 7.69			
4/24/12	BACK ROADS 13000	CH 7.64			
4/25/12	BACK ROADS 13000	CH 7.87			
4/25/12	MARSHES 6000	16-17 7.39			
4/26/12	SAND DUMPS 13000	CH 7.48			
4/27/12	"BACK ROADS" 13000	CH 7.81			
4/27/12	MARSHES 6000	16-17 7.31			
RAINFALL					

6,141,000
WKLY TOTAL

77,000
YRLY TOTAL

1,218,000

1875

WEEK 30 Apr 2012

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4700	6000	6000	6000	1000
1-2	6 & 7	7000	7000	7000	2000	2000
	15					
	16 & 17	3500	4000	4500	4500	6500
	14	6400	6000	7000	3000	9000
1-3	1-3	10000	3000	3000	3000	3000
2-3	2-3	6400	6500	6500	6500	500
	3-B	10000	2000	1000	1700	1900
AREA	SUMP 3A	7.4	13.4	12.4	13.1	14.4
	3B	24.8	25.9	13.2	14.1	16.1
1-3	1-3	16.9	16.1	16.0	15.7	16.0
1-2	ZONE 14	13.1	11.1	12.1	13.1	11.1
	ZONE 15	14.2	14.1	16.1	17.4	14.1
	ZONE 16-17	11.0	11.8	10.8	11.4	12.4
2-3	2-3	27.0	27.2	22.3	22.6	32.4

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM
4/30/12	6500 BACKROADS	C-4	7.94		
4/30/12	6000 NABORS	6 & 7	7.41		
4/30/12	6500 BACKROADS	1-3	7.24		
5/1/12	15000 BACK ROADS	3B	7.48		
4/27/12	6500 BACKROAD	3B	7.69		
4/24/12	6000 NABORS	14 & 17	7.48		
4/18/12	6500 BACKROADS	1-2	7.69		
4/11/12	6500 BACKROADS	2-3	7.41		
RAINFALL					

1,218,000
WKLY TOTAL

45000

WKLY TOTAL

1,263,000

1.3500

WEEK 5/7/12

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	500	500	550	700	7500
1-2	6 & 7	1000	1100	1300	1500	2000
	16					
	16 & 17	7800	7800	2800	9800	2800
	14	7000	2800	2800	2400	2400
1-3	1-3	1500	1500	1600	1400	1800
2-3	2-3	500	500	500	500	1500
	3-B	1000	1800	1400	1500	1800
AREA	SUMP 3A	13.1	13.3	14.4	15.1	17.1
	3B	16.2	19.4	23.1	13.4	14.2
1-3	1-3	16.0	16.0	16.1	14.7	14.8
1-2	ZONE 14	10.1	12.1	12.4	13.4	13.6
	ZONE 16	13.1	14.1	11.2	11.8	12.4
	ZONE 16-17	12.4	12.5	13.2	13.4	14.1
2-3	2-3	38.7	33.1	33.7	33.4	33.5

[illegible]

1740

WEEK 5/14/12

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	2500	2600	2900	2900	3000
1-2	6 & 7	2100	2200	2250	2500	2700
	16					
	16 & 17	3400	3600	3600	4400	4800
	14	2900	3400	3500	6500	7000
1-3	1-3	2400	2400	2400	2400	2800
2-3	2-3	1900	1900	1900	2300	2300
	3-8	2500	2800	3000	4500	4500
AREA	SUMP 3A	18.1	19.2	21.4	21.4	22.4
	3B	17.2	19.8	12.9	12.9	14.2
1-3	1-3	14.8	14.8	14.9	13.1	13.2
1-2	ZONE 14	15.2	10.8	10.9	10.1	12.7
	ZONE 16	12.2	12.6	12.6	13.4	13.4
	ZONE 16-17	12.8	13.1	15.1	15.6	12.1
2-3	2-3	34.4	34.6	28.2	28.3	29.3

[illegible]

1940

WEEK

5/21/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	3100	3100	3300	3300	3400
1-2	6&7	6900	6800	300	350	330
	16					
	16 & 17	7900	7400	7300	7300	8000
	14	18000	1500	1000	1000	3950 1900
1-3	1-3	4800	4800	4800	4800	4800
2-3	2-3	8500	8500	8900	8900	3500
	3-B	6500	10000	10000	10000	10000
AREA	SUMP 3A	12.9	15.2	20.4	26.4	21.4
	3B	14.1	15.9	18.4	24.4	18.4
1-3	1-3	13.5	13.8	14.9	14.9	14.9
1-2	ZONE 14	16.4	11.4	11.4	13.2	14.4
	ZONE 16	15.1	16.1	10.4	10.8	11.2
	ZONE 16-17	10.1	13.4	13.7	13.9	14.1
2-3	2-3	29.4	29.4	30.1	30.8	30.8

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
5/21/12	6500 BACKROADS	14	717.49			1,340,000
5/22/12	6500 BACKROADS	14	717.58			WKLY TOTAL
5/23/12	6500 BACKROADS	14	717.31			32,500
5/24/12	6500 BACKROADS	3B	7.69			YRLY TOTAL
5/25/12	6500 BACKROADS	3B	7.58			1,372,500
RAINFALL						

13500

WEEK

5/28/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	3600	3650	3650	3700	3500
1-2	6&7	500	1000	1500	1800	2000
	18					
	16 & 17	13000	6500	6500	6500	6500
	14	1800	1300	1450	2000	2300
1-3	1-3	4900	4900	4800	1800	2200
2-3	2-3	3200	3200	4000	4000	4000
	3-B	7500	7500	1000	1500	1500
AREA	BUMP 3A	14.3	16.1	22.4	11.1	11.7
	3B	17.1	18.2	22.4	12.4	12.8
1-3	1-3	13.6	13.7	13.9	13.7	13.7
1-2	ZONE 14	10.4	11.2	13.1	15.1	10.1
	ZONE 16	9.6	10.1	13.1	14.1	12.2
	ZONE 16-17	11.4	12.4	12.8	13.1	13.5
2-3	2-3	30.4	30.4	33.4	34.1	29.1

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
5/28/12	NABORS 6000	1640 PH 2/14				1372500
5/28	BAYCC ROAD 1500	3B PH 2/14				WKLY TOTAL
5/29/12	BAYCC ROAD 6500	3B PH 2/14				25500
5/30/12	BAYCC ROAD 1500	1-3 PH 2/14				YRLY TOTAL
						1398000
RAINFALL						

13500
13

WEEK 6/4/12

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	3900	3950	4100	4250	4350
1-2	6 & 7	2400	2500	2800	2900	3000
	18	—	—	—	—	—
	18 & 17	6900	6900	7000	7100	7300
	14	3500	3800	5400	7800	13000
1-3	1-3	2200	2300	2500	2900	2900
2-3	2-3	4000	4000	4000	4000	4800
	3-8	10000	8500	MAINT	MAINT	MAINT
AREA	SUMP 3A	Broken Lightbulb	MAINT	MAINT	MAINT	14.1
	3B	Broken Lightbulb	MAINT	MAINT	MAINT	12.1
1-3	1-3	13.9	13.9	14.1	13.9	13.9
1-2	ZONE 14	9.4	10.4	14.1	16.4	17.1
	ZONE 16	12.1	13.1	14.2	10.1	12.1
	ZONE 16-17	13.2	13.8	14.2	14.4	12.1
2-3	2-3	29.4	30.1	32.3	34.5	29.1

[illegible]
$$\begin{array}{r} 245 \\ 6 \overline{) 1470} \\ \underline{1470} \\ 0 \end{array}$$

1946

WEEK

6/11/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4400	4400	4400	4400	4400
1-2	6 & 7	4500	5500	6700	800	800
	16	—	—	—	—	—
	16 & 17	9000	9200	10000	4000	4000
	14	13000	7000	8000	2000	2000
1-3	1-3	3200	3800	3200	3400	3400
2-3	2-3	4800	4800	4800	4800	4800
	3-B	2500	2500	2500	2500	2500
AREA	SUMP 3A	13.1	13.2	13.4	16.9	16.9
	3B	11.1	11.4	16.1	17.8	17.4
1-3	1-3	13.8	13.9	13.6	13.9	13.9
1-2	ZONE 14	14.8	15.1	16.1	17.1	10.8
	ZONE 16	11.8	11.9	13.4	13.9	14.4
	ZONE 16-17	13.4	14.1	14.5	15.8	16.1
2-3	2-3	29.8	29.8	30.2	31.4	31.4

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM
6/11/12	6500 BACKROADS	14 PH 2.14			
6/12/12	6500 BACKROADS	14 PH 2.16			
6/13/12	6000 WATERS	16-7 PH 2.84			
6/13/12	6500 BACKROADS	1-7 PH 2.14			
6/14/12	6500 BACKROADS	2-4 PH 2.71			
6/13/12	6500 BACKROADS	2-4 PH 2.64			
RAINFALL					

1,430,500
WKLY TOTAL

38,500

YRLY TOTAL

1,469,000

1.5 SEC

WEEK

6/18/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4400	4400	4400	4450	4450
1-2	6 & 7	900	1400	1300	1500	1550
	15	—	—	—	—	—
	16 & 17	4000	4000	4300	4800	4800
	14	2000	2000	2500	3300	3300
1-3	1-3	3400	3400	3400	4200	4200
2-3	2-3	4800	6000	6000	6300	6300
	3-8	4000	4000	4800	4800	4800
AREA	SUMP 3A	12.1	12.4	20.1	12.1	12.4
	3B	12.1	14.7	16.4	18.2	21.1
1-3	1-3	13.4	14.7	14.8	15.2	15.2
1-2	ZONE 14	14.4	14.5	14.8	10.1	11.2
	ZONE 16	11.1	13.1	14.1	13.8	10.7
	ZONE 16-17	15.2	15.7	15.8	13.9	10.1
2-3	2-3	31.6	19.8	20.1	21.1	22.1

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
6/12/12	Back Roads 6500	C-H 7.61				1,469,000
6/13/12	Back Roads 6500	C-H 7.38				WKLY TOTAL
6/14/12	Back Roads 6500	C-H 7.61				32,500
6/15/12	Back Roads 6500	C-H 7.70				YRLY TOTAL
6/18/12	Back Roads 1500	C-H 7.68				1,501,500
RAINFALL						

12.500
1.500

WEEK 6/25/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4800	4800	4800	4800	4800
1-2	6 & 7	3500	3000	3000	3700	3000
	15					
	16 & 17	5900	5900	5900	5900	5900
	14	4500	4600	4600	4600	4600
1-3	1-3	4800	4800	4800	4800	4800
2-3	2-3	6500	6500	6500	6500	6500
	3-8	5300	5600	5600	5600	5600
AREA	SUMP 3A	13.4	14.3	14.3	14.4	14.6
	3B	15.1	16.2	16.2	16.3	16.6
1-3	1-3	14.9	15.1	15.1	15.1	15.1
1-2	ZONE 14	13.1	13.4	13.5	13.5	13.7
	ZONE 16	14.1	14.1	12.1	12.2	12.6
	ZONE 16-17	13.3	13.4	13.4	13.4	13.4
2-3	2-3	23.1	24.1	24.1	24.3	24.6

[illegible]

1940

WEEK

7/2/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4800	4900	4900	4800	4800
1-2	6 & 7	3400	3800	3800	3800	4800
	16					
	16 & 17	6900	6400	6400	6400	6400
	14	4600	4900	4900	4900	4900
1-3	1-3	4800	4800	4800	4800	4800
2-3	2-3	6500	6500	6500	6500	6500
	3-B	5600	6800	7900	10000	9000
AREA	SUMP 3A	13.8	17.4	22.4	16.8	11.4
	3B	11.6	15.8	19.4	13.2	17.8
1-3	1-3	15.2	15.2	15.2	15.2	15.3
1-2	ZONE 14	13.6	13.1	11.2	11.8	11.4
	ZONE 16	12.1	13.8	14.9	11.4	12.1
	ZONE 16-17	14.0	14.8	16.1	13.4	13.6
2-3	2-3	24.4	26.9	28.4	27.6	30.1

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM
7/2/12	BACKROADS 6500	CH 2.49			
7/3/12	BACKROADS 6500	CH 2.67			
7/4/12	BACKROADS 6500	CH 2.62			
7/5/12	BACKROADS 6500	3B 2.25			
7/6/12	BACKROADS 6500	3B 2.38			
7/6/12	LABORS 6000	16-17 7.48			
RAINFALL					

1,527,500

WKLY TOTAL

38,500

YRLY TOTAL

1,566,000

18,500
2

WEEK

7/9/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	4800	4800	4800	4800	4800
1-2	6&7	8500	8000	2000	2000	7000
	16					
	16 & 17	4500	4000	4500	4500	4500
	14	4900	6900	1500	1500	1500
1-3	1-3	4800	4800	4800	4800	4800
2-3	2-3	6500	6500	6500	6500	6500
	3-B	3000	3000	3400	3200	3700
AREA	SUMP 3A	12.4	13.6	14.1	16.2	17.4
	3B	13.2	13.5	14.1	14.3	16.2
1-3	1-3	14.4	14.6	15.1	15.1	15.4
1-2	ZONE 14	12.1	12.4	11.1	12.1	12.2
	ZONE 16	13.4	14.2	16.1	10.4	10.5
	ZONE 16-17	17.2	14.4	16.1	12.4	14.2
2-3	2-3	30.2	30.3	30.3	30.4	30.7

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
7/9/12	6500	BACKROADS	7/9	7.81		1,566,000
7/10/12	6500	BACKROADS	14	7.91		WKLY TOTAL
7/11/12	6500	BACKROADS	14	7.68		32500
7/12/12	6500	BACKROADS	CH	7.41		WKLY TOTAL
7/13/12	6500	BACKROADS	CH	7.48		1,598,500
RAINFALL						

12.500
1.3

WEEK

7/16/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4800	4500	4800	4800	4700
1-2	6 & 7	2000	2000	2000	2500	2500
	15					
	16 & 17	4900	4900	5200	5200	5200
	14	2000	2000	2000	2800	2500
1-3	1-3	4800	4800	4800	4800	4800
2-3	2-3	6500	6500	6500	6500	6500
	3-B	3500	3500	3500	4500	4500
AREA	SUMP 3A	14.4	14.4	14.8	16.9	17.4
	3B	13.1	13.4	14.1	15.8	17.2
1-3	1-3	14.9	14.9	14.9	14.9	14.7
1-2	ZONE 14	13.1	13.7	13.8	17.6	11.1
	ZONE 16	11.4	12.1	13.4	13.6	13.8
	ZONE 16-17	12.4	13.2	17.1	15.1	10.4
2-3	2-3	308	31.1	31.1	29.4	29.8

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
5/16/12	6500 BACKROADS	CH - 2.68				1,598,500
7/12/12	6500 BACKROADS	CH - 2.71				WKLY TOTAL
7/18/12	6500 BACKROADS	CH - 2.61				26,000
7/20/12	6500 BACKROADS	CH - 2.71				WKLY TOTAL
						1,624,500
RAINFALL						

1,3500

WEEK

7/23/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	4900	4900	4900	4900	4900
1-2	6&7	3800	4500	4500	4400	4400
	18					
	16&17	6500	10000	13000	6500	6500
	14	4800	6000	6500	6500	6500
1-3	1-3	5800	5800	5800	5800	5800
2-3	2-3	7500	7500	7500	7500	7500
	3-8	10000	10000	10000	6700	8000
AREA	SUMP 3A	16.8	17.2	19.4	21.2	23.1
	3B	19.4	25.1	25.3	11.1	15.2
1-3	1-3	14.9	14.9	14.8	14.1	13.9
1-2	ZONE 14	10.8	11.8	12.1	12.3	12.5
	ZONE 18	12.4	13.1	14.1	14.2	14.2
	ZONE 16-17	13.2	15.9	15.7	13.1	13.2
2-3	2-3	28.2	21.2	21.2	23.1	24.6

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM
7/25/12	BACKROADS 1500	3B 7.41			
7/26/12	BACKROADS 1500	3B 7.48			
7/26/12	NABORS 8000	1617 7.41			
7/27/12	BACKROADS 1500	3B 7.41			
7/27/12	BACKROADS 2500	3B 7.30			
RAINFALL					

1624,500
WEEKLY TOTAL19,000
WEEKLY TOTAL

1643,500

19,500
2

WEEK

7/30/12
8/12/12 - 2012NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4900	4900	4900	4900	4900
1-2	6 & 7	6900	6900	600	600	600
	16					
	16 & 17	6500	6500	6000	6500	6500
	14	7000	500	500	500	500
1-3	1-3	1000	1000	1000	1000	1000
2-3	2-3	7500	7500	7500	1000	1000
	3-B	1000	1800	1800	1800	1400
AREA	SUMP 3A	12.8	13.6	14.4	15.2	16.1
	3B	12.1	13.1	13.4	13.6	14.1
1-3	1-3	14.1	14.2	13.9	13.9	13.9
1-2	ZONE 14	12.6	12.6	12.7	12.7	12.8
	ZONE 16	11.2	11.4	11.4	11.6	11.8
	ZONE 16-17	14.3	15.2	16.1	10.2	11.1
2-3	2-3	24.7	25.8	26.8	26.9	27.1

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
8/30/12	BACKROADS 6500	1-3 7.81				1643,500
8/31/12	BACKROADS 6500	14 7.21				WKLY TOTAL
9/1/12	BACKROADS 6500	6-7 7.41				38500
9/2/12	BACKROADS 6500	CH 7.01				WKLY TOTAL
9/3/12	BACKROADS 6500	2-3-7.62				1,676,000
RAINFALL						

1.3500

WEEK 8/6/12

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4900	4900	4900	4900	4900
1-2	6 & 7	700	700	700	700	800
	15					
	16 & 17	7500	7500	7500	7500	7500
	14	1000	1000	1000	1000	1000
1-3	1-3	1000	1000	1000	1000	1000
2-3	2-3	1000	1000	1000	1000	1000
	3-8	1400	1400	1400	1400	1400
AREA	SUMP 3A	16.2	16.4	16.4	16.4	16.4
	3B	14.2	14.7	15.3	15.4	16.1
1-2	1-3	13.9	14.1	14.3	14.6	14.3
	ZONE 14	12.8	13.2	14.4	14.6	14.9
	ZONE 16	11.9	12.2	12.2	14.9	12.1
	ZONE 16-17	12.1	12.4	12.6	12.7	14.2
2-2	2-3	27.2	28.2	28.4	28.6	29.1

[illegible]

1950

WEEK 8/13/12

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	4900	4900	4900	4900	4900
1-2	6&7	800	1400	1300	1300	1300
	16					
	16&17	8000	8000	2000	2000	2000
	14	3000	3000	3000	3000	3000
1-3	1-3	1000	1000	1000	1000	1000
2-3	2-3	2000	2000	2000	2000	2000
	3-B	4500	6500	500	500	500
AREA	SUMP 3A	12.4	19.1	12.4	12.8	12.8
	3B	20.4	10.1	12.9	13.7	13.1
1-3	1-3	14.4	14.5	14.6	14.1	14.2
1-2	ZONE 14	10.1	10.4	10.7	12.1	12.6
	ZONE 16	10.6	10.8	11.2	11.3	12.4
	ZONE 16-17	10.1	10.7	11.1	12.2	12.7
2-3	2-3	30.1	30.2	30.2	30.2	30.2

[illegible]

1950

WEEK

8/20/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	4900	400	900	900	100
1-2	6&7	2000	2400	2800	3400	4800
	16	—	—	—	—	—
	16&17	4000	4800	5700	7000	10000
	14	6000	6800	7500	13000	6500
1-3	1-3	2000	2200	2200	2200	2400
2-3	2-3	2300	2400	2400	3000	3000
	3-8	1500	1500	1500	1500	3500
AREA	SUMP 3A	11.1	12.2	13.1	14.1	19.1
	3B	12.1	13.1	13.3	13.6	15.2
1-3	1-3	14.1	14.8	14.1	14.1	14.7
1-2	ZONE 14	11.2	10.1	16.1	11.1	12.1
	ZONE 16	15.1	8.4	9.4	8.1	10.1
	ZONE 16-17	16.1	10.1	14.2	11.1	12.4
2-3	2-3	33.1	29.1	30.1	31.0	31.1

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
8/22/12	HLTCH BACKROADS	6500	11/9/81			1723000
8/23/12	BACKROADS	6500	14/9/41			WKLY TOTAL
8/24/12	WABERS	1677	1677	6000	741	19000
						YRLY TOTAL
						1742000
RAINFALL						

13.500

WEEK 9/3/12

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	500	1300	1500	1500	1500
1-2	6 & 7	1900	2000	2100	2100	2200
	16					
	16 & 17	8500	8500	8500	8500	9000
	14	2800	2800	2400	2400	2400
1-3	1-3	2500	2500	2500	3500	3500
2-3	2-3	3800	3800	3800	3800	3800
	3-8	1800	2700	4000 4000	400	4500
AREA	SUMP 3A	18.2	13.1	13.3	13.6	14.9
	3B	16.8	18.1	22.1	12.4	14.2
1-3	1-3	14.1	14.1	14.1	13.7	13.7
1-2	ZONE 14	13.1	13.4	14.1	15.1	10.1
	ZONE 16	15.8	11.8	18.4	20.1	10.9
	ZONE 16-17	18.8	18.8	19.4	14.1	15.2
2-3	2-3	22.6	22.8	22.8	23.1	23.6

[illegible]

1950

WEEK 9/10/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	1600	2400	3000	3300	3500
1-2	6 & 7	3000	4000	5000	5000	5000
	18					
	16 & 17	6000	7500	7500	7900	7900
	14	3000	4500	4500	5000	5000
1-3	1-3	4000	4000	4000	5000	5000
2-3	2-3	4000	4800	4800	4800	4800
	3-8	3000	6000	6500	10000	10000
AREA	SUMP 3A	16.1	12.7	12.8	25.1	14.1
	3B	15.6	13.2	14.9	26.1	13.2
1-3	1-3	13.8	13.8	13.8	13.8	13.7
1-2	ZONE 14	12.1	14.1	10.9	12.1	10.6
	ZONE 16	11.9	13.2	13.8	14.2	14.3
	ZONE 16-17	14.6	15.2	11.1	12.1	13.1
2-3	2-3	26.1	27.8	27.9	28.1	28.2

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
9/10/12	NABORS 6500	16-17 VLF 720				1,782,000
9/11/12	BACK ROADS 6500	3B 742.69				WKLY TOTAL
						13,000
						YRLY TOTAL
						1,800,000
RAINFALL						

12,500

WEEK

9/17/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	3800	3800	3800		3800
1-2	6 & 7	5500	6500	6500	7000	1000
	16					
	16 & 17	7900	7900	7900	7900	7900 7900
	14	5800	3500	1000	1000	1000
1-3	1-3	4800	4800	4800	6500	300
2-3	2-3	4800	4800	4800	7500	7500
	3-B	10000	3500	4000	5500	6000
AREA	SUMP 3A	17.1	12.1	13.1	15.1	17.1
	3B	15.2	18.6	19.2	20.1	22.1
1-3	1-3	13.9	13.9	13.9	14.0	13.9
1-2	ZONE 14	11.8	10.8	11.2	12.1	12.4
	ZONE 16	14.1	15.2	15.4	16.4	16.5
	ZONE 16-17	13.6	14.2	13.2	15.4	15.6
2-3	2-3	29.6	30.4	18.6	18.7	18.9

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
9/17/12	6500 BACKROADS	3B 7.68				1800,000
9/18/12	6500 BACKROADS	3B 7.71				WKLY TOTAL
9/19/12	6500 BACKROADS	6+7 7.69				26,000
9/20/12	6500 BACKROADS	1-3 7.49				WKLY TOTAL
9/20/12	6500 LOTS	16+17 7.61				1,826,000
RAINFALL						

18,500

WEEK 24 Sept 12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	3500	3500	3500	3500	3500
1-2	6 & 7	1200	1200	1200	1200	1200
	16					
	16 & 17	8000	8000	8000	8000	8000
	14	1500	1500	2000	2000	2000
1-3	1-3	500	500	500	500	500
2-3	2-3	7500	8000	8000	8000	8000
	3-8	7800	7500	7500	7500	1800
AREA	SUMP 3A	81.2	83.6	12.4	14.1	17.4
	3B	14.1	16.1	16.8	16.9	16.9
1-3	1-3	14.0	14.0	13.9	13.9	13.9
1-2	ZONE 14	13.1	13.3	13.6	14.1	15.6
	ZONE 16	18.1	18.8	19.4	TRANSPIRED	BAD
	ZONE 16-17	16.6	16.6	16.9	17.3	17.4
2-3	2-3	19.8	22.0	22.1	24.2	24.3

0102000

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
9/25/12	BACKROADS 6500	PH 2.48				1,826,000
9/26/12	BACKROADS 6500	PH 2.69 CH				WKLY TOTAL
9/27/12	BACKROADS PH 2.81	6500 3B				26,000
9/28/12	BACKROADS PH 2.41	6500 2-3				YRLY TOTAL
9/28/12	WTPRS PH 2.41	6000 16-17				1,852,000
RAINFALL						

13500

WEEK 1 Oct 2012

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	3500	3500	3800	2800	3800
1-2	6 & 7	1400	1500	1600	1600	3500
	18					
	16 & 17	5000	5000	5000	5000	5500
	14	2000	2500	2500	2500	4800
1-3	1-3	500	500	500	500	1500
2-3	2-3	2000	2000	2000	2000	2500
	3-B	1800	2400	2400	2400	2400
AREA	SUMP 3A	13.2	15.2	15.6	16.1	18.1
	3B	12.8	12.4	12.4	12.9	12.8
1-3	1-3	14.7	14.9	14.9	14.9	14.9
1-2	ZONE 14	12.4	13.1	13.3	13.9	13.9
	ZONE 16	710.5000	800	200.000		
	ZONE 16-17	19.0	20.1	20.16	21.2	23.2
2-3	2-3	27.8	28.2	28.6	28.9	29.9

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
10/2/12	6500	CH BACKROADS				1,852,000
10/3/12	6500	CH BACKROADS				WKLY TOTAL
10/4/12	6500	CH BACKROADS				26,000
10/5/12	6500	CH BACKROADS				YRLY TOTAL
						1,878,000
RAINFALL						

13,500

NABORS LANDFILL DAILY LEACHATE REPORT

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
10/9/12	C-4 BACKROADS	C-4 6500	7.01			1,878,000
10/10/12	C-4 BACK Roads	1119.32 6500	17.32	2-3		WKLY TOTAL
10/11/12	NABERS 16112	2117.41 6000				19,000
						YRLY TOTAL
						1,897,000
RAINFALL						

1950

WEEK 10/15/12

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	3800	3800	3800	3800	3800
1-2	6&7	6900	7000	7000	7000	500
	16	—	—	—	—	—
	16&17	3000	3000	3000	3000	3000
	14	6900	6900	6900	6900	6900
1-3	1-3	2000	2000	2000	2000	2000
2-3	2-3	3000	3000	3000	3000	3000
	3-8	9000	9000	2500	2500	2500
AREA	SUMP 3A	14.9	14.9	14.9	15.9	16.2
	3B	13.9	14.3	14.6	17.1	19.1
1-3	1-3	14.6	15.6	16.9	18.9	14.9
1-2	ZONE 14	14.7	15.1	15.3	11.1	11.4
	ZONE 16	13.2	13.9	14.9	15.2	16.1
	ZONE 16-17	13.8	13.9	14.3	18.2	15.0
2-3	2-3	32.2	32.1	32.3	32.4	32.4

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM
10/17/12	BIG & BACKS 6500	DH 7.35 3B.			
10/18/12	BACKROADS 6500	DH 7.09 6+7			
10					
RAINFALL					

1,897,000
WKLY TOTAL

13000
YRLY TOTAL

1,910,000

13 600

WEEK 10/22/12

**NABORS LANDFILL
DAILY LEACHATE REPORT**

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4000	4000	4000	4000	4000
1-2	6 & 7	700	1400	2800	2200	3000
	16	—	—	—	—	—
	16 & 17	3500	4000	3000	3000	7000
	14	6900	6900	6900	6900	6900
1-3	1-3	4000	4500	2500	2500	2800
2-3	2-3	3000	3000	4000	4000	4000
	3-8	2500	2500	2500	2500	4800
AREA	SUMP 3A	14.2	15.4	15.6	16.2	19.3
	3B	13.1	13.6	14.1	15.1	17.2
1-3	1-3	14.9	14.9	14.9	14.9	14.7
1-2	ZONE 14	12.4	13.1	13.3	13.4	13.8
	ZONE 15	12.8	13.2	17.7	11.2	12.4
	ZONE 16-17	15.0	15.2	17.2	12.1	12.7
2-3	2-3	29.6	32.6	28.8	28.8	29.6

[illegible]

1942

WEEK 10/29/30

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4000	4000	4000	4000	4000
1-2	6 & 7	3900	4000	4100	4200	4000
	16				4200	4800
	16 & 17	9000	3000	4000	4000	4000
	14	7500	7500	7500	7500	7500
1-3	1-3	3900	3900	3900	4000	8000
2-3	2-3	4000	4000	4000	4000	4000
	3-8	10000	10000	10000	10000	3000
AREA	SUMP 3A	12.3	12.3	12.3	13.4	13.8
	3B	12.1	17.1	20.2	22.4	22.9
1-3	1-3	33.9	38.4	44.1	45.5	43.5
1-2	ZONE 14	13.8	15.2	16.4	17.1	17.4
	ZONE 16	13.2	14.4	14.6	15.2	15.3
	ZONE 16-17	17.1	17.1	17.4	18.1	13.4
2-3	2-3	29.7	30.2	30.6	30.8	30.8

[illegible]

1940

WEEK 11/5/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4000	4000	4000	4000	4200
1-2	6 & 7	800	1900	1900	1300	1300
	16	—	—	—	—	—
	16 & 17	4800	6000	6000	6000	6000
	14	13000	6500	6500	400	400
1-3	1-3	4000	4000	6000	8000	1500
2-3	2-3	4000	4000	4000	4000	4000
	3-8	3500	3500	4800	4800	4800
AREA	SUMP 3A	14.3	16.1	17.1	19.5	17.1
	3B	12.1	13.9	14.2	17.1	19.2
1-3	1-3	14.7	14.9	14.7	14.7	14.7
1-2	ZONE 14	13.1	14.1	14.3	15.2	16.1
	ZONE 16	14.1	15.1	15.8	16.2	12.1
	ZONE 16-17	13.8	15.2	15.4	16.1	13.1
2-3	2-3	31.1	32.1	32.1	33.3	33.3

[illegible]

1952

WEEK 11/12/12

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4000	4000	4000	4000	4100
1-2	6 & 7	2400	2900	2900	2900	3100
	18	—	—	—	—	—
	16 & 17	7800	7800	7800	7900	8000
	14	2500	2500	2500	2500	2500
1-3	1-3	7500	1500	1500	1500	1500
2-3	2-3	4000	4000	4000	4000	4000
	3-B	6800	6800	6800	6800	7000
AREA	SUMP 3A	14.1	14.3	14.8	14.9	14.9
	3B	12.1	14.6	14.7	15.8	15.8
1-3	1-3	14.7	14.7	14.8	14.9	14.9
1-2	ZONE 14	12.1	13.3	13.2	13.4	13.1
	ZONE 16	13.8	14.2	15.1	12.4	13.1
	ZONE 16-17	15.8	16.1	16.3	16.4	16.4
2-3	2-3	28.1	29.2	29.3	29.4	25.1

[illegible]

10/2/50

WEEK 11/19/12

**NABORS LANDFILL
DAILY LEACHATE REPORT**

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	4000	4000	4000	4000	4000
1-2	6 & 7	3300	3500	3600	3800	3800
	15	—	—	—	—	—
	16 & 17	8000	8000	8000	8000	8000
	14	3300	3500	3500	4600	4800
1-3	1-3	1800	1800	1800	1800	1800
2-3	2-3	4000	4000	4000	4000	4000
	3-8	9000	9000	9000	8500	9000
AREA	SUMP 3A	15.2	15.4	15.6	22.1	22.4
	3B	16.1	16.2	16.4	18.5	20.1
1-3	1-3	14.7	14.7	14.9	14.3	14.7
1-2	ZONE 14	14.4	14.6	14.9	14.0	15.4
	ZONE 15	14.1	14.3	15.1	16.1	16.1
	ZONE 16-17	17.3	18.2	20.1	21.1	21.2
2-3	2-3	25.6	26.1	26.3	26.3	26.4

[illegible]

1950

WEEK

11/26/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	4000	4000	4000	4000	4000
1-2	6&7	3800	3900	3900	3900	3900
	16					
	16&17	8000	7000	9000	9000	9000
	14	4800	4800	4800	4800	4800
1-3	1-3	1800	1800	1800	1800	1800
2-3	2-3	4000	4000	4000	4000	4000
	3-8	9000	8500	500	500	500
AREA	SUMP 317	12.3	12.4	12.4	12.4	12.4
	3B	13.1	13.4	13.1	13.1	13.6
1-3	1-3	14.7	14.7	14.7	14.8	14.8
1-2	ZONE 14	15.4	15.7	15.8	16.1	16.2
	ZONE 16	12.1	12.4	12.6	13.2	13.4
	ZONE 16-17	21.7	21.7	21.8	21.9	22.6
2-3	2-3	26.8	26.9	26.9	27.1	30.1

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
11/26/12	BACKROADS 6500	PH 2.61 38				1,955,000
11/26/12	BACKROADS 6500	PH 2.70 38				WKLY TOTAL
11/27/12	BACKROADS 6500	PH 1.41 14				19,500
						YRLY TOTAL
						1,974,500
RAINFALL						

1/25/13

WEEK 12/3/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	4000	4000	4000	4000	4000
1-2	6&7	5500	5800	5800	5800	4800
	16	—	—	—	—	—
	16&17	9000	9000	9000	9000	1000
	14	4000	900	900	900	1700
1-3	1-3	4500	1400	1400	1400	1400
2-3	2-3	6000	6000	6000	6000	6000
	3-B	6500	500	500	500	500
AREA	SUMP 3A	12.1	14.2	15.9	16.3	18.1
	3B	19.2	17.1	17.6	19.8	14.2
1-3	1-3	14.6	14.7	14.7	14.7	14.8
1-2	ZONE 14	10.1	11.2	11.4	12.5	12.8
	ZONE 16	14.2	15.3	15.4	16.1	10.5
	ZONE 16-17	23.7	23.7	20.1	17.1	13.7
2-3	2-3	20.7	31.1	26.7	26.7	27.1

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM
12/3/12	BACKPANS 6500	14 DH 2.92			
12/4/12	BACKPANS 6500	318 DH 2.78			
12/6/12	BACKPANS 6500	1617 14 2.61			
12/7/12	BACKPANS 6500	1617 14 2.61			
RAINFALL					

1,974,500
WKLY TOTAL

26,000
YRLY TOTAL

2,000,500

12/3/12

WEEK

12/10/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	4000	4100	4000	4000	4100
1-2	6&7	5800	6800	6400	6600	6600
	18	—	—	—	—	—
	16 & 17	1000	1300	7000	3500	4500
	14	1500	1800	2800	2800	3400
1-3	1-3	1400	1400	1400	1500	2500
2-3	2-3	6800	6800	6800	500	500
	3-B	7000	7000	7000	7000	7000
AREA	BUMP 3A	15.2	16.4	17.1	13.8	14.9
	3B	16.2	17.3	13.2	16.1	16.8
1-3	1-3	14.7	14.7	14.7	14.8	14.9
1-2	ZONE 14	13.9	14.3	15.7	15.4	10.8
	ZONE 16	10.5	11.3	12.6	13.8	14.6
	ZONE 16-17	13.3	13.6	13.8	14.1	11.1
2-3	2-3	27.8	28.2	29.3	29.6	29.8

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	
12/13/12	6500	BACKROADS	12-3	04 7.51		2,000,500
12/14/12	6500	BACKROADS	12-3	04 7.21		WKLY TOTAL
						13,000
						YRLY TOTAL
						2,013,500
RAINFALL						

13,500

WEEK

12/12/12

NABORS LANDFILL
DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1&2	4000	300	300	300	300
1-2	6&7	7000	7000	1500	1000	7000
	16					
	16 & 17	5500	5500	1500	6800	6500
	14	13000	13000	300	300	300
1-3	1-3	2500	2500	2500	2500	1500
2-3	2-3	1500	1500	1500	1500	1500
	3-8	7000	3000	3000	3000	3000
AREA	SUMP 3A	16.8	19.1	17.1	21.4	22.4
	3B	19.2	22.1	22.3	14.1	15.8
1-3	1-3	14.7	14.7	14.7	14.7	14.9
1-2	ZONE 14	12.6	12.7	12.8	13.1	13.2
	ZONE 16	14.9	15.1	10.9	14.3	14.4
	ZONE 16-17	15.3	18.1	11.2	12.9	14.2
2-3	2-3	30.6	34.1	19.1	17.1	21.2

DATE	HAULED OUT	FROM	DATE	HAULED OUT	FROM	2013.500
12/12/12	NABORS 6000	MT 9.41 3B+172				WKLY TOTAL
12/13/12	BACK ROADS 13000	MT 7.68 14				19500
12/14/12	BACK ROADS 6500	MT 2.41 6-7				WKLY TOTAL
						2,033,000
RAINFALL						

19500

WEEK 12/17/2012

NABORS LANDFILL DAILY LEACHATE REPORT

AREA	TANK	MON	TUE	WED	THU	FRI
1-1	1 & 2	300	300	300	300	300
1-2	6 & 7	1000	1100	1150	1300	1300
	18	—	—	—	—	—
	16 & 17	7400	7400	7400	7400	7400
	14	500	500	500	500	1500
1-3	1-3	2500	2500	2500	2500	2500
2-3	2-3	1500	1500	1500	1500	2000
	3-8	3000	3000	3000	3000	3500
AREA	SUMP 3A	13.1	14.1	14.4	14.8	14.9
	3B	17.2	17.2	17.6	17.2	11.2
1-3	1-3	13.7	13.7	15.1	16.1	14.7
1-2	ZONE 14	14.3	14.6	15.2	12.1	17.3
	ZONE 16	13.2	13.2	14.4	15.6	15.1
	ZONE 16-17	11.2	11.4	12.3	12.5	12.6
2-3	2-3	21.4	22.1	23.1	24.1	24.7

[illegible]

1950

Frozen Pipes This were



Analytical Report

1702 East Central Avenue Suite 10
Bentonville, AR 72712
479-271-7996 phone
479-271-8394 fax

06/15/12 16:51

Client: NABORS Landfill
1305 Rossi Road
Mountain Home AR, 72653

Attn: Marvin Harrison

Work Order: BF20010
Project Name: Leachate 2011 POTW & State Req.
Project Number: Leachate 2011 POTW & State Req.
Date Received: 06/05/12

Leachate 2011 POTW BF20010-01 (Water) Sampled: 06/04/12 09:00

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
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Environmental Testing Group

Metals by EPA 200.8, Rev.5.4 ICP/MS

7440-36-0	Antimony	ND		ug/L	0.300	2.00	10	06/08/12 09:59	RMP	EPA 200.8	B2F0606
7440-38-2	Arsenic	3.20		"	0.200	1.00	"	"	RMP	"	"
7440-39-3	Barium	512		"	0.500	1.00	"	"	RMP	"	"
7440-41-7	Beryllium	ND		"	0.300	1.00	"	"	RMP	"	"
7440-43-9	Cadmium	0.400	J	"	0.200	1.00	"	"	RMP	"	"
7440-47-3	Chromium	10.2		"	0.500	1.00	"	"	RMP	"	"
7440-48-4	Cobalt	1.90	J	"	1.00	5.00	"	"	RMP	"	"
7440-50-8	Copper	3.80		"	0.300	1.00	"	06/12/12 09:24	RMP	"	B2F1102
7439-92-1	Lead	0.600	J	"	0.100	1.00	"	06/08/12 09:59	RMP	"	B2F0606
7439-97-6	Mercury	ND		"	1.25	2.50	"	06/15/12 15:33	RMP	"	B2F1410
7440-02-2	Nickel	ND		"	0.500	1.00	"	06/08/12 09:59	RMP	"	B2F0606
7782-49-2	Selenium	ND		"	2.00	5.00	"	"	RMP	"	"
7440-22-4	Silver	ND		"	0.800	1.00	"	"	RMP	"	"
7440-28-0	Thallium	0.600	J	"	0.500	1.00	"	"	RMP	"	"
7440-62-2	Vanadium	ND		"	20.0	100	"	"	RMP	"	"
7440-66-6	Zinc	59.7		"	5.00	50.0	"	06/12/12 09:24	RMP	"	B2F1102

Chemistry Parameters by APHA/EPA Methods

NA	Ammonia as N	19.7		mg/L	0.100	0.500	10	06/06/12 07:07	JHM	EPA 350.1	B2F0504
NA	Biochemical Oxygen Demand	37.5		"	0.500	1.00	1	06/05/12 13:00	MBM	SM 5210B	B2F0502
NA	Chemical Oxygen Demand	259		"	3.70	10.0	"	06/07/12 13:30	MBM	Hach 8000	B2F0704
C-007	Oil & Grease	2.84	J	"	1.47	5.26	"	06/07/12 12:28	JSH	EPA 1664A	B2F0702
C-006	pH	6.76		pH Units			"	06/05/12 14:15	MBM	SM 4500-H B	B2F0507
C-006	pH (Field)	7.02		"			"	06/04/12 09:05	clt	"	B2F0509
NA	Phosphorus, Total as P	1.65		mg/L	0.0500	0.250	5	06/06/12 15:04	JHM	EPA 365.1	B2F0601
NA	Total Dissolved Solids	1890		"	1.00	1.00	1	06/07/12 11:03	MBM	SM2540C	B2F0703
NA	Total Suspended Solids	3.00		"	1.00	1.00	"	06/07/12 08:05	MBM	USGS 1-3765-85	B2F0701

Physical Parameters by APHA/ASTM/EPA Methods

NA	Turbidity	125		NTU		1.00	1	06/05/12 14:38	MBM	EPA 180.1	B2F0508
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Arkansas Analytical, Inc.

Wet Chemistry

Environmental Testing Group

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Analytical Report

1702 East Central Avenue Suite 10
Bentonville, AR 72712
479-271-7996 phone
479-271-8394 fax

06/15/12 16:51

Client: NABORS Landfill
1305 Rossi Road
Mountain Home AR, 72653

Work Order: BF20010
Project Name: Leachate 2011 POTW & State Req.
Project Number: Leachate 2011 POTW & State Req.

Attn: Marvin Harrison

Date Received: 06/05/12

Leachate 2011 POTW BF20010-01 (Water) Sampled: 06/04/12 09:00

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
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Arkansas Analytical, Inc.

Wet Chemistry

NA	Cyanide (total)	ND		mg/L		0.010	1	06/11/12 15:28	AT	4500-CN E/9014	A206121
	Ignitability	Not Ignitable		°C		1.00	"	06/11/12 16:25	AT	1010A	A206145

Anions

16887-00-6	Chloride	56.9		mg/L		5.00	10	06/06/12 12:01	Mel	300.0/9056A	A206051
148-08-798	Sulfate as SO4	4.87		"		1.00	"	"	Mel	"	"

Leachate 2011 POTW BF20010-01RE1 (Water) Sampled: 06/04/12 09:00

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
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Arkansas Analytical, Inc.

Volatiles

71-55-6	1,1,1-Trichloroethane	ND		ug/L		10.0	1	06/07/12 10:34	KR	624 (mod.)	A206082
79-34-5	1,1,2,2-Tetrachloroethane	ND		"		10.0	"	"	KR	"	"
79-00-5	1,1,2-Trichloroethane	ND		"		10.0	"	"	KR	"	"
75-34-3	1,1-Dichloroethane	ND		"		10.0	"	"	KR	"	"
75-35-4	1,1-Dichloroethene	ND		"		10.0	"	"	KR	"	"
95-50-1	1,2-Dichlorobenzene	ND		"		5.00	"	"	KR	"	"
107-06-2	1,2-Dichloroethane	ND		"		10.0	"	"	KR	"	"
78-87-5	1,2-Dichloropropane	ND		"		10.0	"	"	KR	"	"
541-73-1	1,3-Dichlorobenzene	ND		"		5.00	"	"	KR	"	"
106-46-7	1,4-Dichlorobenzene	ND		"		5.00	"	"	KR	"	"
110-75-8	2-Chloroethyl vinyl ether	ND	E20	"		10.0	"	"	KR	"	"
107-02-8	Acrolein	ND	E5	"		50.0	"	"	KR	"	"
107-13-1	Acrylonitrile	ND		"		20.0	"	"	KR	"	"
71-43-2	Benzene	ND		"		10.0	"	"	KR	"	"
75-27-4	Bromodichloromethane	ND		"		10.0	"	"	KR	"	"
75-25-2	Bromoform	ND		"		10.0	"	"	KR	"	"
74-83-9	Bromomethane	ND	E5	"		50.0	"	"	KR	"	"
56-23-5	Carbon tetrachloride	ND		"		2.00	"	"	KR	"	"
108-90-7	Chlorobenzene	ND		"		10.0	"	"	KR	"	"
124-48-1	Chlorodibromomethane	ND		"		10.0	"	"	KR	"	"
75-00-3	Chloroethane	ND		"		50.0	"	"	KR	"	"
67-66-3	Chloroform	ND		"		10.0	"	"	KR	"	"
74-87-3	Chloromethane	ND	E20	"		50.0	"	"	KR	"	"
10061-01-5	cis-1,3-Dichloropropene	ND		"		10.0	"	"	KR	"	"

Environmental Testing Group

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Analytical Report

1702 East Central Avenue Suite 10
Bentonville, AR 72712
479-271-7996 phone
479-271-8394 fax

06/15/12 16:51

Client: NABORS Landfill
1305 Rossi Road
Mountain Home AR, 72653

Work Order: BF20010
Project Name: Leachate 2011 POTW & State Req.
Project Number: Leachate 2011 POTW & State Req.

Attn: Marvin Harrison

Date Received: 06/05/12

Leachate 2011 POTW
BF20010-01RE1 (Water) Sampled: 06/04/12 09:00

CAS #	Analyte	Result	Q	Units	MDL	PQL	Dil Factor	Analyzed Date/Time	By	Method	Batch
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Arkansas Analytical, Inc.

Volatiles

75-71-8	Dichlorodifluoromethane	ND	E20	ug/L		50.0	1	06/07/12 10:34	KR	624 (mod.)	A206082
100-41-4	Ethylbenzene	ND		"		10.0	"	"	KR	"	"
75-09-2	Methylene chloride	ND		"		20.0	"	"	KR	"	"
127-18-4	Tetrachloroethene	ND		"		10.0	"	"	KR	"	"
108-88-3	Toluene	ND		"		10.0	"	"	KR	"	"
156-60-5	trans-1,2-Dichloroethene	ND		"		10.0	"	"	KR	"	"
10061-02-6	trans-1,3-Dichloropropene	ND		"		10.0	"	"	KR	"	"
79-01-6	Trichloroethene	ND		"		10.0	"	"	KR	"	"
75-69-4	Trichlorofluoromethane	ND		"		50.0	"	"	KR	"	"
75-01-4	Vinyl chloride	ND	E20	"		2.00	"	"	KR	"	"

Surrogate: Surrogate: 1,2-Dichloroethane-d4 96.6 %

Surrogate: Surrogate: 4-Bromofluorobenzene 101 %

Surrogate: Surrogate: Toluene-d8 97.3 %

APPENDIX D

FINANCIAL ASSURANCE INFORMATION

NABORS LANDFILL - CLASS 4 LANDFILL

ANNUAL ADJUSTED CLOSURE AND POST CLOSURE CARE COSTS

Class 4 Landfill Closure Cost

Report Year	ADEQ Annual Inflation Rate, %	Estimated Closure Costs	Adjusted Estimated Closure Costs	Overfill Removal Costs	Total Estimated Closure Cost for Class 4
2010	0.51	\$144,990 ¹			
2011	1.35		\$146,947		
2012	2.63		\$150,812	\$216,800 ^{2, 3}	\$367,612

Class 4 Landfill Post Closure Cost

Report Year	ADEQ Annual Inflation Rate, %	Estimated Post Closure Costs	Adjusted Estimated Post Closure Costs
2010	0.51	\$10,240 ¹	
2011	1.35		\$10,380
2012	2.63		\$10,653

Report Year	Total Estimated Closure and Post Closure Cost for the Class 4 Landfill
2012	\$378,265

- Notes:
1. The 2010 Class 4 estimated closure and post closure cost are from the 2010 AEIR (ADEQ Doc# 59614).
 2. Assumes 38,600 CY of waste will be relocated within the Class 4 Landfill at \$5.00 per CY for removal, hauling, and compacting overfill waste. Also assumes removal of 6,800 CY of soil intermediate cover at \$3.50 per CY.
 3. If proposed permit modification (ADEQ Doc# 63177) is approved, this amount would change to \$65,850.00.

APPENDIX E

REVISED CLOSURE AND POST-CLOSURE PLAN

NOT APPLICABLE