



May 23, 2016

The Honorable Woody Wheelless
Crittenden County Judge
100 Court Street
Marion, AR 72364

RE: Quarterly Inspection; AFIN 18-00094; Permit Number 0245-S1-R1.

Dear Judge Wheelless:

On May 19, 2016, I conducted a routine inspection of your facility pursuant to the Arkansas Solid Waste Management Regulation 22, and the above-referenced permit. A copy of the inspection report is enclosed for your records.

Please refer to the attached inspection report to note the specific allegations. A written response for the noted allegations, describing the corrective action taken or to be taken, must be submitted to my attention at the address listed below within thirty (30) days from the date hereof. Failure to submit the written response shall be construed as an admission of any allegations. Any items noted that are neglected and/or persistent may warrant formal enforcement action.

If I can be of any further assistance, feel free to contact me at 870-935-7221 or bakert@adeq.state.ar.us.

Sincerely,

A handwritten signature in dark ink that reads "Tobin Baker".

Tobin Baker
ADEQ Inspector
Office of Land Resources Division

Attachment

Cc: Tammie Hynum, Senior Manager, Office of Land Resources-Regulated Waste Programs



Arkansas Department of Environmental Quality

Office of Land Resources Division

Class 1 Landfill Inspection



Site Name	Crittenden County Class I	County	Crittenden	AFIN	18-00094
Facility Address	South off Hwy 70	Phone Number	LF: 870-732-4290 Off: 870-732-6580	Permit Number	0245-S1-R1
Permittee Address	Crittenden Co. Judge	E-Mail Address	arredllc@swb.net	PDS #	090859
Date	5/19/2016	Entry Time	8:45 AM	Exit Time	11:45 AM


Regulation 22 – Operational Standards

Category 1

Regulation	Item Description	Comments
411(l)	Adequate employee facilities	
421(a)(b)	Record keeping meets requirements specified by regulations	
417	Access requirements	
411(j)	Adequate provisions for backup equipment	
421(d)	Waste receipt records, ticket system maintained	
411(k)	Telephone system & written emergency response plan on site	
423(b)	Annual compliance inspection by registered professional engineer	
422	Facility implements operating plan and narrative	
421(f)	Leachate disposal/recirculation records	
421(g),701	Special waste disposal and procedures records	

Category 2

Regulation	Item Description	Comments
411(a)	Operations in accordance with permit documents	
417(c)	Adequate all weather operational roads	
411(c)	Smallest practical area, unloading supervised, single working face	
411(e)	Salvage operations meet approved conditions	
411(f)(1)	Scavenging of waste prohibited	
411(p)	Proper wet weather repairs	
411(b)	Operations by licensed on-site personnel at all times	
411(d)	Waste spread and compacted as unloaded	
411(g)	Litter control provisions maintained	
414(a)	Disease vectors controlled	

Category 2 (continued)														
	Regulation	Item Description					Comments							
	427	Surface Water Controls												
	411(h)(1)	Contouring prevents surface water flowing into or through waste												
	418(a)(b)	Run-on/off control system present and adequate					The facility did not have a run-off control system present at the working face. The violation was corrected on site. See Photos 1-2.							
	411(h)(2)	Surface water control prevents off-site sediment accumulation												
	411(i);427(f)	Adequate maintenance of intermediate/final cover vegetation												
	415	Gas monitoring program												
X	411(o)	Leachate leaks or evidence of leachate seepage					Leachate leaks were observed in the middle of the south slope of the landfill. See Photos 3-4.							
	426	Survey controls												
	429	Leachate collection system												
	420	Liquid Restrictions												
Category 3														
	Regulation	Item Description					Comments							
	412	Implementation of hazardous/unauthorized waste exclusion plan												
X	413(a)(b)	Satisfactory daily/alternative cover					Waste was protruding from the cover soil and had not been covered with 6 inches of daily cover. See Photos 5-6.							
	413(c)	Satisfactory intermediate cover												
	416(b),411(f)(4)	Open burning prohibited												
	419	Cause discharge/leachate discharge leaving landfill												
	411(f)(3),419(a)(4)	Depositing waste in standing water prohibited												
	411(o)	Erosion or other cover defects resulting in exposed refuse												
	309(c)	Overfill/Off lined area												
Regulation 22 - Records														
421(a)(8), 1203(k)		Date of last groundwater monitoring report			4/29/2016		Site Conditions		Dry					
423(b)		Date of last engineering report			3/23/ 2016		Weather Conditions		Sunny					
428		Liner construction in progress			Yes/No	No	Notice of liner construction		Yes/No	No	Third party CQA on-site during construction		Yes/No	No
412(a)		Date of last random inspection for unauthorized waste			5/19/2016		Total # for month		25					
415, 421(e)		Date of last quarterly methane monitoring			3/8/2016		Detection level		0	415(a)	Explosive gas records current?		Yes/No	Yes
421(g),412(a)(2),701		Date of last special waste received			5/19/2016		Disposal location		Cell 3					
421(d)		Previous quarter waste received			18,640.80		Tons		1 st Quarter 2016					
427(c)		Surface water DMR records current?			Yes/No	Yes								
Fayetteville Shale Related		Yes/No	No	Out of Compliance with Fayetteville Shale			Yes/No	No						
Operator Name & Number		Ed Jackson- 001217					Signature of Inspector							
Exit Interview Conducted with		John McDonald			Method	On-Site			Date	5/19/2016		Time	11:40	

0245-S1-R1 Photo 1 & 2



0245-S1-R1 Photo 3 & 4



0245-S1-R1 Photo 5 & 6



JUN 14 2016

DOC ID: 69753
TO: T63 File SWMD



Santek Waste Services of Arkansas
Crittenden County Landfill
1299 Kuhn Road
West Memphis, AR 72301
Phone (423) 716-4332
Fax (870) 735-2932

June 14, 2016

Attn: Mr. Tobin Baker
Arkansas Department of Environmental Quality
5301 North Shore Drive
North Little Rock, AR 72118-5317

Re: ADEQ Quarterly Inspection Performed on May 19, 2016
At the Crittenden County Landfill (Permit #0245-S1-R1)

Dear Mr. Baker:

On behalf of Santek Environmental of Arkansas, LLC, the enclosed information package provides updated information and corrective actions for deficiencies found during the May 19, 2016 ADEQ Quarterly Inspection. Please review the documentation and if you require further information, I can be contacted at (423) 716-4332.

Sincerely,

A handwritten signature in purple ink that reads "John McDonald".

John McDonald
Landfill Manager

Cc: Hon. Woody Wheelless: County Judge, Crittenden County, AK
Mr. Matt Dillard, Executive V.P. of Operations, Santek

Category 1

No Violations Noted

Category 2

Item Number

1. **Regulation 411 (o)** – Leachate leaks were observed in the middle of the south slope of the landfill
Corrective Action – Leachate leaks were repaired



Leachate leaks were corrected on 5/26/2016

Category 3

Item Number

2. **Regulation 413 (a) (b)** – Waste was protruding from the cover soil and had not been covered with 6 inches of daily cover

Corrective Action – Areas of insufficient cover were corrected on 5/26/2016



Insufficient cover was corrected on 5/26/2016