

April 18, 2017

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

RE: Quarterly Inspection conducted on April 13, 2017

AFIN 18-00094

Permit Number 0245-S1-R1

Dear Judge Wheeless:

The Arkansas Department of Environmental Quality – Office of Land Resources (ADEQ) conducted a routine inspection of your facility pursuant to the Arkansas Solid Waste Management Act (Arkansas Code, Annotated, § 8-6-201 <u>et seq.</u>), of 1971, as amended, the Arkansas Pollution Control & Ecology Commission Regulation 22 (Solid Waste Management), and the above-referenced permit. The inspection identified conditions at your facility which the ADEQ alleges constitute violations of APC&EC Regulation No. 22. A copy of the inspection report is attached.

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 within thirty (30) calendar days from the date of this letter to the attention of Tobin Baker. Failure to submit the written response shall be construed as an admission of any allegations. Any items noted that are neglected or persistent may warrant formal enforcement action.

If I can be of any further assistance, please do not hesitate to contact me at (870) 935-7221 or <a href="mailto:bakert@adeq.state.ar.us">bakert@adeq.state.ar.us</a>.

Sincerely,

Tobin Baker

Solid Waste Inspector

Office of Land Resources

Attachment

cc: Tammie J. Hynum, Acting Sr. Operations Manager, Office of Land Resources



## Arkansas Department of Environmental Quality Office of Land Resources -Solid Waste Management Class 1 Landfill Inspection



Site Name	Crittenden County Class I	County	Crittenden	AFIN	18-00094		
Facility Address	West Memphis, AR 72301	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		<b>PDS</b> # 096580		
Date	4/13/2017	Entry Time	1:10 PM	Exit Time	3:00 PM		
	Regulation 22	2 – Operation	al Standards				
	Ca	tegory 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 enginee	r					
422	Facility implements operating plan and narrative						
421(f)	Leachate disposal/recirculation records						
421(g),701	Special waste disposal and procedures records						
	Ca	tegory 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 fac	e					
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 wa						
	418(a)(b)	Run-on/off control system present and adequate						
	411(h)(2)	Surface water control prevents off-site sediment accumu	ulation					
	411(i);427(f)	Adequate maintenance of intermediate/final cover veget	tation					
	415	Gas monitoring program						
X	411(o)	Leachate leaks or evidence of leachate seepage		Leach	Leachate leaks were observed on the west slope of the landfill. See Photos 1-2.			
	426	Survey controls						
	429	Leachate collection system						
	420	Liquid Restrictions						
Category 3								
	Regulation	Item Description			Comments			
	412	Implementation of hazardous/unauthorized waste exclusion						
	413(a)(b)	Satisfactory daily/alternative cover						
	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)							
	309(c)	309(c) Overfill/Off lined area						
			Regula	tion 2	2 - Records			
4	21(a)(8), 1203(k)	Date of last groundwater monitoring report	4/12/2017	7	Site Conditions		Dry	
	423(b)	Date of last engineering report	3/7/ 2017		Weather Conditions	}	Sunny	
	428	Liner construction in progress Yes/No No	Notice of			No	Third party CQA on-site during construction Yes/No No	
	412(a)	Date of last random inspection for unauthorized waste	4/13/2017		Total # for month	20	ALE CONTRACTOR OF THE PROPERTY	
42	415, 421(e) 1(g),412(a)(2),701	Date of last quarterly methane monitoring  Date of last special waste received	3/21/2017 4/13/2017		Detection level Disposal location	0	415(a) Explosive gas records current? Yes/No Yes	
42.	4/15/2017  421(d) Previous quarter waste received 17,591.12			Tons	1 <sup>st</sup> Or	uarter 2017		
	427(c)	Surface water DMR records current?	Yes/No	Yes	1010	- (		
Fa	yetteville Shale R		ith Fayet	teville Sh	nale Yes/No No			
Ol	Operator Name & Number  Ed Jackson- 001217				Signature of Inspe	ector	Jobin Boker	
Exit Interview Conducted with John McDonald Method On-Sin				On-Site		Date	4/13/2017 <b>Time</b> 2:50	

### **Arkansas Department of Environmental Quality (ADEQ)** Official Photograph Sheet



Inspector Signature: Toba Bala



Santek Waste Services of Arkansas Crittenden County Landfill 1299 Kuhn Road West Memphis, AR 72301 Phone (423) 716-4332 Fax (870) 735-2932 May 3, 2017

	Rec'd Digitally	
AFIN:	18-00094	
PMT#:	0245-S1-R1	_
DOC ID#:	71741	S W M
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Attn: Mr. Tobin Baker

Arkansas Department of Environmental Quality

5301 North Shore Drive

North Little Rock, AR 72118-5317

Re:

ADEQ Quarterly Inspection April 13, 2017

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 relating to corrective actions completed by site personnel in response to deficiencies found during the April 13, 2017 ADEQ Quarterly Inspection. If you require additional information, I can be contacted at (423) 716-4332.

Sincerely

John McDonald Landfill Manager

John McDonal

Cc: Hon. Woody Wheeless: County Judge, Crittenden County, AR

Matt Dillard: Executive V.P. of Operations, Santek

# Category 1 No Violations Noted

### Category 2 Item Number

1. Regulation 411 (o) Leachate leak was observed on the west slope of the Landfill Corrective Action - Leachate leak was repaired.



Leachate leak corrected on 5/1/2017



### Category 2 Item Number

 Regulation 411 (o) Leachate leak was observed on the west slope of the Landfill Corrective Action - Leachate leak was repaired.



Leachate leak corrected on 5/1/2017