

August 1, 2016

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

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

Dear Judge Wheeless:

On July 29, 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,

Tobin Baker ADEQ Inspector

Office of Land Resources Division

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Attachment

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



# 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			
<b>Permittee Address</b>	Crittenden Co. Judge	E-Mail Address	arredllc@swb.net		<b>PDS</b> # 092043			
Date	7/29/2016	Entry Time	10:30 AM	Exit Time	11:38 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	

						Ca	tegory	7 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													
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						Leac	Leachate leaks were observed in the middle of the south and west slope of the landfill. See Photos 1-4.						
426	Survey cont	rols												
429	Leachate co	llection sys	tem											
420	Liquid Rest													
						Ca	tegory	7 3						
Regulation			Item D	escription				Comments						
412	Implementa	Implementation of hazardous/unauthorized waste exclusion				sion plan								
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)	Erosion or other cover defects resulting in exposed refuse													
309(c)	Overfill/Off			opuroring in only										
202(0)	3 ( <b>12 ma</b> ) 3 m					Ragul	ation 2	22 - Records						
421(a)(8), 1203(k)	Date of last g	roundwate	r monito	ring report	-	7/6/2016		Site Conditions		Dry				
423(b)				ring report		3/23/ 201		Weather Condition		Sunny				
423(b)	Date of last of Liner constr			Yes/No	No			struction Yes/No	No	Third party CQA on-site during constr	uction	n Yes/No	No	
412(a)				or unauthorized		7/29/2010		Total # for month		Time purey extra on site during consti	ucuo		110	
415, 421(e)	Date of last of	Date of last quarterly methane monitoring		6/8/2016		<b>Detection level</b>	0	415(a) Explosive gas records co	urren	t? Yes/No	Yes			
421(g),412(a)(2),701	Date of last special waste received		7/29/2016		Disposal location 2016									
421(d)					31,520.43 Yes/No	Yes	Tons	2 <sup>nd</sup> Q	uarter 2016					
427(c) Fayetteville Shale R					liance w			hale Yes/No N	No					
Operator Name & N		Ed Jackso			Tanaca W.	2011 2 1117 01	is the B	Signature of Ins		Jobin Baker				
Exit Interview Cond	ducted with	John McI	Oonald		N	<b>Method</b>	On-Site		Date	7/29/2016 <b>Tir</b>	ne	11:30		

0245-S1-R1 Photo 1 & 2





0245-S1-R1 Photo 3 & 4







Santek Waste Services of Arkansas Crittenden County Landfill 1299 Kuhn Road West Memphis, AR 72301 Phone (423) 716-4332 Fax (870) 735-2932 AFIN: 18-00094 PMTH: 0245-51 K REC'D SCAN

August 9, 2016

AUG 0 9 2016

DOC IDS: 7009/ TO: TB 2 YUL SWMD

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 July 29, 2016

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 July 29, 2016 ADEQ Quarterly Inspection. Please review the documentation and if you require further information, I can be contacted at (423) 716-4332.

Sincerely,

John McDonald Landfill Manager

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

#### Category 1

**No Violations** 

#### Category 2

#### **Item Number**

1. Regulation 411 (0) – Leachate leaks were observed in the middle of the south and west slope of the landfill Corrective Action – Leachate leaks were repaired



Leachate leaks were corrected on 8/2/2016

 Regulation 411 (0) – Leachate leaks were observed in the middle of the south and west slope of the landfill Corrective Action – Leachate leaks were repaired



Leachate leaks were corrected on 8/2/2016

#### Category 3

No Violations

1. Regulation 411 (0) – Leachate leaks were observed in the middle of the south and west slope of the landfill Corrective Action – Leachate leaks were repaired





Leachate leaks were corrected on 8/2/2016