

July 27, 2015

Mr. Tom Holte Green Bay Packaging, Inc. Arkansas Kraft Division PO Box 711 Morrilton, AR 72110

RE: Quarterly Inspection; AFIN 15-00001; Permit Number 0284-S3N

Dear Mr. Holte:

On July 23, 2015, 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 501-682-0599 or stringer@adeq.state.ar.us.

Sincerely,

**Charles Stringer** ADEQ Inspector

Solid Waste Management Division

Attachment



## Arkansas Department of Environmental Quality Solid Waste Management Division Class 3 Landfill Inspection



Site Name	Green Bay Packaging, Inc., Arkansas Kraft Division	County	Conway	AFIN	15-00001	
<b>Facility Address</b>	Morrilton, Hwy 9 S. to Hwy 133 S. to the Facility	Phone Number	501-354-9289	Permit Number	0284-S3N	
<b>Permittee Address</b>	PO Box 711, Morrilton, AR 72110	E-Mail Address			<b>PDS</b> # 0	85483
Date	7/23/2015	Entry Time	1310	Exit Time	1425	

# **Regulation 22 – Operational Standards**

## **Category 1**

Regulation	Item Description	Comments						
510(l)	Adequate employee facilities							
520(a)(b)	Record keeping meets requirements specified by regulations							
516	Access requirements							
510(j)	Adequate provisions for backup equipment							
520(c)	Waste receipt records, ticket system maintained							
510(k)	Telephone system & written emergency response plan on site							
522(a)	Annual compliance inspection by register professional engineer							
521	Facility implements operating plan and narrative							
520(a)(4)	Leachate disposal/recirculation records							
701, 520(a)(2)	Special waste disposal and procedures records							

# **Category 2**

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

				Categ	gory 2 (continued)			
Regulation		Item 1	Description				Con	nments
518	Surface wa	ter controls						
510(h)(l)	Contouring	g prevents surface	water flowing into or th	rough waste				
517(a)(b)	Run-on/off	control system pre	esent and adequate					
510(h)(2)	Surface wa	ter control preven	s off-site sediment accu	mulation				
510(h)(i)	Adequate n	Adequate maintenance of intermediate/final cover vegetation						
514	Gas monito	oring program						
X 510(n)	Leachate le	eaks or evidence of	leachate seepage		See Category 2 Comment	S		
526	Survey con	trols						
529	Leachate co	ollection system			See Category 2 Comment	S		
519	Liquid rest							
	_			Cat	egory 3			
D 14		Ta	D ' 4'	Cat	Legory 5			
Regulation			Description				Con	nments
511		Implementation of hazardous/unauthorized waste excl						
512(a)(c)	Satisfactory	Satisfactory daily/alternative cover						
512(b)	Satisfactory	y intermediate cov	er					
515(b), 510(f)(4	l) Open burni	ing prohibited						
518	Cause disch	narge/leachate disc	harge leaving landfill					
510(f)(3), 518(a)(4	) Depositing	waste in standing	water prohibited					
510(n)	Erosion or	other cover defects	resulting in exposed re	fuse				
309(c)	Overfill/off	lined area						
			Re	gulation	22 - Records			
520(a)(8), 204(b)	Date of last gro	undwater monitor	ing report	1/16/15		Site Condi	tions	Damp
522		ineering report		6/23/15		Weather Conditions		Sunny
528		tion in progress	Yes/No No		ner construction Yes/No	,	Third part C	CQA on-site during construction Yes/No
511			r unauthorized waste	N/A	Total # for month			
514, 520(a)(3) Date of last quarterly methane monitoring		N/A			Explosive gas records current? Yes/No			
701, 520(a)(2) Date of last special waste received		N/A	Disposal location	2 10: 20:	1.5			
520(c)			46471.31	Су	2nd Qtr 20	15		
527 Surface water DMR records current? Yes/No  Operator Name & Number Stan Chivers-002979  Exit Interview Conducted with Stan Chivers		Method	Signature of Inspector	r Date	7/23/2015	Time   1415		
■ PXII INTERVIEW COL	mucted with	Stan Univers		vieinoa	i On one	LISTA	1 1/25/2015	11me   1415



### Arkansas Department of Environmental Quality Solid Waste Management Division Comments Page



Site Name	Green Bay Packaging, Inc., Arkansas Kraft Division	AFIN	15-00001	Permit Number	0284-S3N

#### **Category 2 Comments**

Reg.22.510- General Operating Requirements (Leachate leaks or evidence of leachate seepage)

Maintenance of Cover Systems - The owner or operator shall be responsible for maintaining the cover system integrity and shall promptly repair erosion, washout, tracking, or other defects that result in exposed refuse in daily or intermediate cover or in the exposure of the infiltration barrier layer of the final cover system. Areas of leachate seepage, or areas exhibiting evidence of leachate seepage such as staining and discoloration of the cover system shall also be promptly repaired.

Comment: A leachate seep was noted near the southern end of the western slope or Area 4. Leachate was not leaving the cell and was routed to the leachate collection system. See photo 1.

Reg.22.529- Leachate Collection System Design And Construction (Leachate collection system)

(a) Applicability - The design and construction of leachate collection systems shall conform to the requirements of Reg.22.429.

Reg.22.429- Leachate Collection System Design And Construction

(a) System Requirements - Leachate collection systems shall be designed and installed to facilitate dewatering of the waste mass and disposal area. The systems shall be designed to limit the maximum leachate head on the bottom liner at any point at any time to 30 cm (12 inches) or less. The system shall also be designed to facilitate maintenance.

Comment: The alarm lights were flashing at the leachate collection sumps indicating that the leachate has risen above compliance levels. The facility had to shut-off the pumps in the leachate system in order to service and maintain the clarifier for the leachate treatment system. See photos 2 through 4

#### **Additional Comments**

Comment: The Green Bay Packaging plant was on shutdown for annual maintenance and retooling at the time of this inspection.

Date	7/23/2015	Signature of Inspector	Alle	Page	3

For ADEQ Use Only













# Green Bay Packaging

Inc.

ARKANSAS KRAFT DIVISION
 338 Hwy. 113 • MORRILTON, ARKANSAS 72110
 501-354-4521

AFIN 15-0000/ PMTH: 0284-53N RECTO

AUG 2 4 2015

TO: 68033

CERTIFIED MAIL: 7012 1010 0003 6528 2637

August 21, 2015

Mr. Charles Stringer, ADEQ Inspector Solid Waste Management Division Arkansas Department of Environmental Quality 5301 Northshore Drive North Little Rock, AR 72118-5317

RE: AFIN 15-00001, Permit No. 0284-S3N

Dear Mr. Stringer,

This letter is in response to your letter from July 27<sup>th</sup>, 2015 regarding a quarterly inspection of Arkansas Kraft on July 23<sup>rd</sup>, 2015. In the accompanying inspection report, it is noted that evidence of leachate seepage was seen in the southwestern corner of Area 4 inside of the landfill cell. Reg. 22.510 states cover system integrity must be maintained and repairs must be performed as needed. The regulation also states that areas exhibiting evidence of leachate seepage shall be promptly repaired.

As a corrective action, the facility immediately began working to cover the area where leachate seepage was noted. As of August 18<sup>th</sup>, the area was tho roughly covered.

Also noted in the inspection report were high levels on the leachate collection sumps. Reg. 22.429 states that systems should be designed to maintain leachate head on the bottom landfill liner at 12 inches or less.

Arkansas Kraft was in the midst of a planned annual maintenance shutdown where equipment and systems are inspected and repaired as necessary. While this allows leachate levels to exceed 12 inches of head, it is necessary for properly maintaining both production and environmental equipment. While levels in the collection sumps may become high during this time, levels are observed to ensure leachate does not inadvertently escape the leachate collection system.

If any additional information is required, please contact me at (501)-354-9518.

Sincerely,

**Stan Chivers** 

Environmental Supervisor Green Bay Packaging, Inc. Arkansas Kraft Division

cc: Tom Holte