Solid Waste Submittals (GW, OMP, GHI, Closure Certification, or CQA Report)

version 2.27

(Submission #: HQA-R0FG-14GD6, version 1)

Details

Submitted	2/28/2025 (0 days ago) by Jacob Wesson
AFIN	15-00001
Reference #	0284-S3N
Submission ID	HQA-R0FG-14GD6
Submission Reason	Report
Submission Assigned Staff	Richard Bennett
Status	Submitted

Form Input

Submittal

Arkansas DEQ Facility Identification Number (AFIN)
15-00001

Facility Name
Green Bay Packaging Inc., Arkansas Kraft

Facility Type
Class 3 Non-Commercial Industrial Landfill

Permit #
0284-S3N

Type Of Submittal
Other: Annual waste TCLP Analysis in accordance with Permit Condition 12.

Description of Submittal (Optional)
The attached report contains the testing results of the TCLP analysis of sludge from the sludge press, fly ash, and green liquor dregs/slaker/lime wastes (mixture of 1/3 of each) as required by Permit Condition 12 of permit 0284-S3N.

Attach Submittal Here
Green Bay PKG 049-25-010 TMet TVOC TSVOC.pdf - 02/28/2025 08:41 AM
Comment
NONE PROVIDED

Attachments

Date	Attachment Name	Context	User
2/28/2025 8:41 AM	Green Bay PKG 049-25-010 TMet TVOC TSVOC.pdf	Attachment	Jacob Wesson

Status History

	User	Processing Status
2/28/2025 8:26:24 AM	Jacob Wesson	Draft
2/28/2025 8:43:54 AM	Jacob Wesson	Submitting
2/28/2025 8:44:03 AM	Jacob Wesson	Submitted

1775 Moriah Woods Blvd., Ste. 12 ▪ Memphis, TN 38117 ▪ (901) 398-4001

Cornerstone Report#: 049-25-010.
Attn: Jacob Wesson, Green Bay Packaging, AR Kraft.
Address: 338 Hwy. 113, Morrilton, AR 72110**.**
Cornerstone Reference #(s): 185365-185367.

Date Sampled: Not Given
Date Received: 02/18/2025
Date of Report:02/27/2025
PO#: S304947.

On February 18, 2025, three samples were submitted to the laboratory for analysis detailed on the chain of custody accompanying the samples. The samples were received sealed and in good condition. There were no analytical problems encountered and the results are below.

Hazardous Waste Characterization Results

1/3 Slaker Grits, 1/3 Dregs, 1/3 Lime Rejects Sample

Analysis	Results	Units	Reference Method	Regulatory Threshold
Arsenic (TCLP-D004)	<0.05	ppm, w/v	USEPA-1311/6010D	5.0
Barium (TCLP-D005)	<0.05	ppm, w/v	USEPA-1311/6010D	100.0
Cadmium (TCLP-D006)	<0.05	ppm, w/v	USEPA-1311/6010D	1.0
Chromium (TCLP-D007)	<0.05	ppm, w/v	USEPA-1311/6010D	5.0
Lead (TCLP-D008)	<0.05	ppm, w/v	USEPA-1311/6010D	5.0
Mercury (TCLP-D009)	<0.002	ppm, w/v	USEPA-1311/7471B	0.2
Selenium (TCLP-D010)	<0.05	ppm, w/v	USEPA-1311/6010D	1.0
Silver (TCLP-D011)	<0.01	ppm, w/v	USEPA-1311/6010D	5.0
Benzene (TCLP-D018)	<0.1	ppm, w/v	USEPA-1311/8260D	0.5
Carbon tetrachloride (TCLP-D019)	<0.1	ppm, w/v	USEPA-1311/8260D	0.5
Chlorobenzene (TCLP-D021)	<0.1	ppm, w/v	USEPA-1311/8260D	100
Chloroform (TCLP-D022)	<0.1	ppm, w/v	USEPA-1311/8260D	6
1,4-Dichlorobenzene (TCLP-D027)	<0.1	ppm, w/v	USEPA-1311/8260D	7.5
1,2-Dichloroethane (TCLP-D028)	<0.1	ppm, w/v	USEPA-1311/8260D	0.5
1,1-Dichloroethylene (TCLP-D029)	<0.1	ppm, w/v	USEPA-1311/8260D	0.7
Methyl Ethyl Ketone (TCLP-D035)	<0.1	ppm, w/v	USEPA-1311/8260D	200
Tetrachloroethylene (TCLP-D039)	<0.1	ppm, w/v	USEPA-1311/8260D	0.7
Trichloroethylene (TCLP-D040)	<0.1	ppm, w/v	USEPA-1311/8260D	0.5
Vinyl Chloride (TCLP-D043)	<0.1	ppm, w/v	USEPA-1311/8260D	0.2
o-Cresol (TCLP-D023)	<0.04	ppm, w/v	USEPA-1311/8270D	200
m-Cresol (TCLP-D024)	<0.04	ppm, w/v	USEPA-1311/8270D	200
p-Cresol (TCLP-D025)	<0.04	ppm, w/v	USEPA-1311/8270D	200
Cresol (TCLP-D026)	<0.12	ppm, w/v	USEPA-1311/8270D	200
Hexachlorobenzene (TCLP-D032)	<0.04	ppm, w/v	USEPA-1311/8270D	0.13
Hexachloro-1,3-Butadiene (TCLP-D033)	<0.10	ppm, w/v	USEPA-1311/8270D	0.5
2,4-Dinitrotoluene (TCLP-D030)	<0.04	ppm, w/v	USEPA-1311/8270D	0.13
Pyridine (TCLP-D038)	<0.20	ppm, w/v	USEPA-1311/8270D	5
2,4,5-Trichlorophenol (TCLP-D041)	<0.04	ppm, w/v	USEPA-1311/8270D	400
2,4,6-Trichlorophenol (TCLP-D042)	<0.04	ppm, w/v	USEPA-1311/8270D	2
Pentachlorophenol (TCLP-D037)	<0.50	ppm, w/v	USEPA-1311/8270D	100
Nitrobenzene (TCLP-D036)	<0.50	ppm, w/v	USEPA-1311/8270D	2.0
Hexachloroethane (TCLP-D034)	<0.50	ppm, w/v	USEPA-1311/8270D	3.0

Samuel J. LaBonia
President

USEPA Registration# TN01074
AOAC Member# 93939
APHA Member# 9798654
AOCS Member# 485183

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Cornerstone Report#: 049-25-010.
Attn: Jacob Wesson, Green Bay Packaging, AR Kraft.
Address: 338 Hwy. 113, Morrilton, AR 72110**.**
Cornerstone Reference #(s): 185365-185367.

Date Sampled: Not Given
Date Received: 02/18/2025
Date of Report:02/27/2025
PO#: S304947.

Hazardous Waste Characterization Results

Sludge Sample

Analysis	Results	Units	Reference Method	Regulatory Threshold
Arsenic (TCLP-D004)	<0.05	ppm, w/v	USEPA-1311/6010D	5.0
Barium (TCLP-D005)	0.08	ppm, w/v	USEPA-1311/6010D	100.0
Cadmium (TCLP-D006)	<0.05	ppm, w/v	USEPA-1311/6010D	1.0
Chromium (TCLP-D007)	<0.05	ppm, w/v	USEPA-1311/6010D	5.0
Lead (TCLP-D008)	<0.05	ppm, w/v	USEPA-1311/6010D	5.0
Mercury (TCLP-D009)	<0.002	ppm, w/v	USEPA-1311/7471B	0.2
Selenium (TCLP-D010)	<0.05	ppm, w/v	USEPA-1311/6010D	1.0
Silver (TCLP-D011)	<0.01	ppm, w/v	USEPA-1311/6010D	5.0
Benzene (TCLP-D018)	<0.1	ppm, w/v	USEPA-1311/8260D	0.5
Carbon tetrachloride (TCLP-D019)	<0.1	ppm, w/v	USEPA-1311/8260D	0.5
Chlorobenzene (TCLP-D021)	<0.1	ppm, w/v	USEPA-1311/8260D	100
Chloroform (TCLP-D022)	<0.1	ppm, w/v	USEPA-1311/8260D	6
1,4-Dichlorobenzene (TCLP-D027)	<0.1	ppm, w/v	USEPA-1311/8260D	7.5
1,2-Dichloroethane (TCLP-D028)	<0.1	ppm, w/v	USEPA-1311/8260D	0.5
1,1-Dichloroethylene (TCLP-D029)	<0.1	ppm, w/v	USEPA-1311/8260D	0.7
Methyl Ethyl Ketone (TCLP-D035)	<0.1	ppm, w/v	USEPA-1311/8260D	200
Tetrachloroethylene (TCLP-D039)	<0.1	ppm, w/v	USEPA-1311/8260D	0.7
Trichloroethylene (TCLP-D040)	<0.1	ppm, w/v	USEPA-1311/8260D	0.5
Vinyl Chloride (TCLP-D043)	<0.1	ppm, w/v	USEPA-1311/8260D	0.2
o-Cresol (TCLP-D023)	<0.04	ppm, w/v	USEPA-1311/8270D	200
m-Cresol (TCLP-D024)	<0.04	ppm, w/v	USEPA-1311/8270D	200
p-Cresol (TCLP-D025)	<0.04	ppm, w/v	USEPA-1311/8270D	200
Cresol (TCLP-D026)	<0.12	ppm, w/v	USEPA-1311/8270D	200
Hexachlorobenzene (TCLP-D032)	<0.04	ppm, w/v	USEPA-1311/8270D	0.13
Hexachloro-1,3-Butadiene (TCLP-D033)	<0.10	ppm, w/v	USEPA-1311/8270D	0.5
2,4-Dinitrotoluene (TCLP-D030)	<0.04	ppm, w/v	USEPA-1311/8270D	0.13
Pyridine (TCLP-D038)	<0.20	ppm, w/v	USEPA-1311/8270D	5
2,4,5-Trichlorophenol (TCLP-D041)	<0.04	ppm, w/v	USEPA-1311/8270D	400
2,4,6-Trichlorophenol (TCLP-D042)	<0.04	ppm, w/v	USEPA-1311/8270D	2
Pentachlorophenol (TCLP-D037)	<0.50	ppm, w/v	USEPA-1311/8270D	100
Nitrobenzene (TCLP-D036)	<0.50	ppm, w/v	USEPA-1311/8270D	2.0
Hexachloroethane (TCLP-D034)	<0.50	ppm, w/v	USEPA-1311/8270D	3.0

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Address: 338 Hwy. 113, Morrilton, AR 72110**.**
Cornerstone Reference #(s): 185365-185367.

Date Sampled: Not Given
Date Received: 02/18/2025
Date of Report:02/27/2025
PO#: S304947.

Hazardous Waste Characterization Results

Fly Ash Sample

Analysis	Results	Units	Reference Method	Regulatory Threshold
Arsenic (TCLP-D004)	<0.05	ppm, w/v	USEPA-1311/6010D	5.0
Barium (TCLP-D005)	0.08	ppm, w/v	USEPA-1311/6010D	100.0
Cadmium (TCLP-D006)	<0.05	ppm, w/v	USEPA-1311/6010D	1.0
Chromium (TCLP-D007)	<0.05	ppm, w/v	USEPA-1311/6010D	5.0
Lead (TCLP-D008)	<0.05	ppm, w/v	USEPA-1311/6010D	5.0
Mercury (TCLP-D009)	<0.002	ppm, w/v	USEPA-1311/7471B	0.2
Selenium (TCLP-D010)	<0.05	ppm, w/v	USEPA-1311/6010D	1.0
Silver (TCLP-D011)	<0.01	ppm, w/v	USEPA-1311/6010D	5.0
Benzene (TCLP-D018)	<0.1	ppm, w/v	USEPA-1311/8260D	0.5
Carbon tetrachloride (TCLP-D019)	<0.1	ppm, w/v	USEPA-1311/8260D	0.5
Chlorobenzene (TCLP-D021)	<0.1	ppm, w/v	USEPA-1311/8260D	100
Chloroform (TCLP-D022)	<0.1	ppm, w/v	USEPA-1311/8260D	6
1,4-Dichlorobenzene (TCLP-D027)	<0.1	ppm, w/v	USEPA-1311/8260D	7.5
1,2-Dichloroethane (TCLP-D028)	<0.1	ppm, w/v	USEPA-1311/8260D	0.5
1,1-Dichloroethylene (TCLP-D029)	<0.1	ppm, w/v	USEPA-1311/8260D	0.7
Methyl Ethyl Ketone (TCLP-D035)	<0.1	ppm, w/v	USEPA-1311/8260D	200
Tetrachloroethylene (TCLP-D039)	<0.1	ppm, w/v	USEPA-1311/8260D	0.7
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Pyridine (TCLP-D038)	<0.20	ppm, w/v	USEPA-1311/8270D	5
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2,4,6-Trichlorophenol (TCLP-D042)	<0.04	ppm, w/v	USEPA-1311/8270D	2
Pentachlorophenol (TCLP-D037)	<0.50	ppm, w/v	USEPA-1311/8270D	100
Nitrobenzene (TCLP-D036)	<0.50	ppm, w/v	USEPA-1311/8270D	2.0
Hexachloroethane (TCLP-D034)	<0.50	ppm, w/v	USEPA-1311/8270D	3.0

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