

Jeff



SCOTT A. THOMPSON
Executive Director

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

KEVIN STITT
Governor

February 10, 2020

RanDell Maull
International Paper
890 IP Lane
Valliant, OK 74764

Re: Tier II Draft Permit Modification – Vertical Expansion
International Paper Valliant Mill Landfill (Permit No. 3545009)
McCurtain County, OK

Dear Mr. Maull:

The Oklahoma Department of Environmental Quality (DEQ) received a Tier II Permit Modification Application under cover letter dated May 17, 2019. The Application was prepared by GHD, Inc. on behalf of International Paper for the Nonhazardous Industrial Waste (NHIW) Landfill in Valliant, Oklahoma.

The Application was processed as a Tier II application due to a capacity increase of greater than 25% in accordance with OAC 252:4-7-59(2). Legal notice of filing was published in the McCurtain Gazette on June 30 and July 7, 2019. The affidavit of publication for the legal notice was received by DEQ on July 10, 2019, within 20 days of the dates of publication.

DEQ conducted administrative and technical reviews of the Application and issued a Notice of Deficiency (NOD) on August 12, 2019. International Paper provided a response to the NOD in a submittal dated December 2, 2019. At this time, all NOD items have been addressed, and the Application with revisions is considered administratively and technically complete. The next step in the permitting process is public notice of the Draft Solid Waste Permit Modification, providing the opportunity for public comment on the application and draft permit modification and/or to request a public meeting. Please prepare and submit a draft legal notice to DEQ for review and approval.

Enclosed is the Draft Solid Waste Permit Modification. Should you have any questions, please contact Jeff Biddick at (405) 702-5141.

Sincerely,

Hillary Young, P.E.
Chief Engineer
Land Protection Division

HY/jb

Enclosed: Draft Solid Waste Permit Modification



DRAFT SOLID WASTE PERMIT MODIFICATION

The Department of Environmental Quality hereby approves the following modification:

Permit Number: 3545009
Facility: International Paper Valliant Mill Landfill
Facility Type: NHIW Landfill
County: McCurtain County

Modification:

This modification approves a vertical capacity increase over the existing waste disposal footprint. The added waste disposal capacity is approximately 3,419,300 cubic yards, bringing the total design capacity of the landfill to 7,389,300 cubic yards and a maximum final height (with final cover) to approximately 575 feet mean sea level. External side slopes will be no steeper than 4 horizontal to 1 vertical (4:1). No changes to the horizontal waste footprint or permit boundary are proposed as part of this permit modification.

Incorporated by Reference:

1. Tier II Permit Modification Application for Vertical Expansion, dated May 17, 2019.
2. Response to August 12, 2019 Notice of Deficiency, dated December 2, 2019, inclusive of revisions to application drawings, narrative, and closure/post-closure cost estimates.

Conditions:

1. Section 4.1.2 notes that final cover placement will occur in phases as designated sequences of the site reach final grade. In accordance with OAC 252:515-25-32(c)(2), in order to receive a reduction of financial assurance after phased closure, a certification sealed by an independent professional engineer must be submitted to DEQ for review and approval prior to any release of financial assurance.
 2. A leachate collection system was not required to be installed at the Landfill at the time of original permitting. No leachate collection system is required as part of this modification, but International Paper must manage contact water/leachate in a manner that will not cause contamination in accordance with the Application and OAC 252:515-13-51. Should leachate seeps become an issue at the Landfill, then corrective action will be required.
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DRAFT SOLID WASTE PERMIT MODIFICATION (CONTINUED)

The permittee is authorized to operate in conformity with the submittals incorporated by reference. Commencing operations under this modification constitutes acceptance of, and consent to, the conditions contained herein.

Hillary Young, P.E.
Chief Engineer
Land Protection Division

Date: _____

Kelly Dixon
Division Director
Land Protection Division

Date: _____

DRAFT