



SCOTT A. THOMPSON  
Executive Director

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

KEVIN STITT  
Governor

April 21, 2020

RanDell Maull  
International Paper  
890 IP Lane  
Valliant, OK 74764

Re: Tier II 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. Revisions to the Application were submitted on December 2, 2019 in response to a Notice of Deficiency issued by DEQ.

DEQ found the Application, with revisions, to be administratively and technically complete and issued the Draft Permit Modification on February 10, 2020. Legal notice of the Draft Permit Modification was published in the *McCurtain Gazette* on March 8, 2020, with the affidavit of publication received by DEQ on March 16, 2020. No comments or requests for a public meeting were received by DEQ. Accordingly, the permit modification is issued as final.

Enclosed is the final 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

Enclosure: Solid Waste Permit Modification





SCOTT A. THOMPSON  
Executive Director

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

KEVIN STITT  
Governor

## 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.

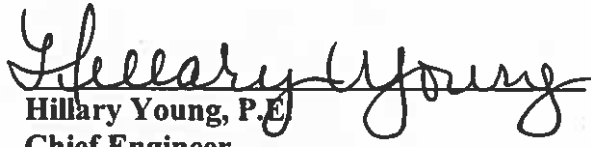
### Conditions:

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.



# 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: 4-21-2020



**Kelly Dixon**  
**Division Director**  
**Land Protection Division**

Date: 4-21-2020