



Application Type Renewal
Facility Type Storm Water
Major / Minor Minor

**NPDES PERMIT FACT SHEET
IW STORMWATER**

Application No. PA0222861
APS ID 1055785
Authorization ID 1383413

Applicant and Facility Information

Applicant Name	<u>Georgia Pacific Panel Products LLC</u>	Facility Name	<u>Georgia Pacific Mt Jewett MDF</u>
Applicant Address	<u>149 Temple Drive</u> <u>Kane, PA 16735-5343</u>	Facility Address	<u>149 Temple Drive</u> <u>Kane, PA 16735-5343</u>
Applicant Contact	<u>Heather Meyers</u>	Facility Contact	<u>Heather Meyers</u>
Applicant Phone	<u>(814) 778-2616</u>	Facility Phone	<u>(814) 778-2616</u>
Client ID	<u>302824</u>	Site ID	<u>253873</u>
SIC Code	<u>2493</u>	Municipality	<u>Sergeant Township</u>
SIC Description	<u>Manufacturing - Reconstituted Wood Products</u>	County	<u>McKean</u>
Date Application Received	<u>February 1, 2022</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u>February 1, 2024</u>	If No, Reason	<u></u>
Purpose of Application	<u>Renewal of NPDES permit to discharge industrial stormwater.</u>		

Summary of Review

The applicant is requesting the renewal of an NPDES permit to discharge stormwater associated with industrial activity to Tributary 50807 to Sevenmile Run, a HQ-CWF (High Quality-Cold Water Fishes) designated receiving stream in state water-plan basin 17-A (Upper Clarion River). As per the Department's current listing use list, the receiving stream does not have an existing use classification that is more protective than is designated use.

The facility is located on a 700-acre property owned by Georgia-Pacific and is used as a manufacturing facility for medium density fiberboard. The facility has 3 active outfalls: Outfall 002, Outfall 003 A/B, and Outfall 004. Outfall 002 is located to the south of the property, with Outfalls 3 and 4 located to the east of the property.

As per previous permit fact sheet, Outfall 001 not used (pumped flow from DE pond when package STP was in use), 002 from 2nd pond (after DE pond) discharge clear. Outlet pipe eroded around, allowing flow to go thru embankment/dam face. No apparent problem otherwise but should be fixed to prevent further erosion or other problem.

The facility's SIC code is 2493 (Reconstituted Wood Products) and falls under Appendix D monitoring requirements of the PAG-03 General Permit. Semi-annual monitoring / reporting is required for pH, Chemical Oxygen Demand (COD), and Total Suspended Solids. Appendix D also includes requirements for Pentachlorophenol, Total Arsenic, Total Chromium, and Total Copper, but these parameters have been excluded from mandatory reporting due to the facility's on-site activities. As Oil and Grease is generally below detection and is not a Timber Products listed parameter further monitoring seems not necessary. Pentachlorophenol, Arsenic, Chromium and Copper monitoring is reserved as the facility does not do wood preserving. Reserved means that this testing may be done to verify that wood preservation is not done on site.

Since the previous permit was issued, Appendix D also contains monitoring requirements for Total Nitrogen (mg/L) and Total Phosphorus (mg/L). Total Nitrogen is the sum of Total Kjeldahl-N (TKN) plus Nitrite-Nitrate as N (NO₂+NO₃-N), where TKN

Approve	Deny	Signatures	Date
X		William Hon /s/ William Hon / Environmental Engineer Specialist	December 2, 2024
X		Adam Olesnanik Adam Olesnanik, P.E. / Environmental Engineer Manager	December 12, 2024

Summary of Review

and NO₂+NO₃-N are measured in the same sample. These parameters will be included in the new permit and will have the same reporting requirements as the other sampled parameters (1/Quarter).

Appendix D of the latest PAG-03 General Permit includes benchmark values for pH, TSS (Total Suspended Solids) and Chemical Oxygen Demand (COD). All industries classified under this Appendix should be within the following values: 9.0 pH, 100mg/L TSS and 120mg/L COD.

The applicant submitted a module 1 form with the application, which includes BMPs and Anti-degradation analysis for all listed outfalls that discharge to High-Quality receiving waters.

The facility uses a ICP (Integrated Contingency Plan, which contains the required PPC plan. The ICP plan is updated and approved as of October of 2021.

The original permit application was received by DEP on February 1, 2022, and was administratively extended. The application was marked complete on February 8, 2022, but was never advanced beyond the completeness review. The DEP honors and will use the original application for the renewal of this permit.

The previous inspection held at this facility was a routine/partial inspection performed on 5/18/2021 with one violation noted:

- NPDES - Increased discharge of pollutants or new pollutants discharged without DEP approval.

There are no open violations for this client that would warrant withholding the issuance of this permit. Recommend approval.

Public Participation

DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the *Pennsylvania Bulletin* in accordance with 25 Pa. Code § 92a.82. Upon publication in the *Pennsylvania Bulletin*, DEP will accept written comments from interested persons for a 30-day period (which may be extended for one additional 15-day period at DEP's discretion), which will be considered in making a final decision on the application. Any person may request or petition for a public hearing with respect to the application. A public hearing may be held if DEP determines that there is significant public interest in holding a hearing. If a hearing is held, notice of the hearing will be published in the *Pennsylvania Bulletin* at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.