

Application Type Renewal  
Facility Type Industrial  
Major / Minor Minor

**NPDES PERMIT FACT SHEET  
SECOND DRAFT**

Application No. PA0063045 A-1  
APS ID 1064048  
Authorization ID 1397345

**Applicant and Facility Information**

Applicant Name	<u>Maid Rite Specialty Foods, Inc.</u>	Facility Name	<u>Maid Rite Specialty Foods, Inc.</u>
Applicant Address	<u>105 Keystone Industrial Park Dunmore, PA 18512-1518</u>	Facility Address	<u>307 Montdale Road Scott Township, PA 18414-7812</u>
Applicant Contact	<u>Kurt Sorenson, Project Manager</u>	Facility Contact	<u>Kurt Sorenson, Project Manager</u>
Applicant Phone	<u>(570) 343-4748</u>	Facility Phone	<u>(570) 343-4748</u>
Client ID	<u>366911</u>	Site ID	<u>256463</u>
SIC Code	<u>2013</u>	Municipality	<u>Scott Township</u>
SIC Description	<u>Manufacturing - Sausages And Other Prepared Meats</u>	County	<u>Lackawanna</u>
Date Published in PA Bulletin	<u>June 18, 2022</u>	EPA Waived?	<u>Yes</u>
Comment Period End Date	<u>July 18, 2022</u>	If No, Reason	<u>-</u>
Purpose of Application	<u>Renewal and transfer of existing NPDES Permit and WQM Permits</u>		

**Internal Review and Recommendations**

A second draft for this permit is being issued due to a discrepancy in the permitted discharge for the facility. This discrepancy was noticed by the Department when the WQM permits associated with the facility were in the process of being transferred.

The facility was originally permitted for a discharge of 0.008 MGD (8,000 GPD) of treated industrial process wastewater and sewage. A copy of the original WQM permit dated June 17, 1993 was provided by the permittee and it clearly states the design is for an 8,000 GPD industrial waste treatment plant. However, over the years the NPDES permit has been mistakenly renewed stating that the facility is permitted for 0.005 MGD (5,000 GPD). There does not appear to be any record of a request to de-rate the facility. The permittee never commented on the discrepancy in discharge rates.

The Department reached out to the permittee and their consultant to confirm they wanted to maintain the originally approved 0.008 MGD discharge. The consultant confirmed the 0.008 MGD was correct via email dated October 5, 2022.

The first draft of this permit was issued on May 31, 2022 and a discharge rate of 0.005 MGD was used for modeling. Modeling was now re-run using a discharge rate of 0.008 MGD.

As a recap, this site experienced a fire the night of November 29, 2021 that badly damaged the facility. The facility, including the wastewater treatment plant (WWTP), has been inactive since the fire. The Primary Facility (PF) has been changed to Inactive in eFACTS to reflect the conditions at the site. The NPDES Permit is still being renewed so that a discharge is allowed/permitted when the site is rebuilt. The limits are based on the information provided in the permit application for the conditions of the site before the fire. Please inform the Department if conditions at the site change (including any changes to the production rate). A Part C condition has also been added to the permit requesting the permittee notify the Department's Clean Water Monitoring and Compliance section by phone at least 24 hours to commencement of the discharge. The facility falls under CFR Title 40 Part 432 – Meat and Poultry Products Point Source Category, Subpart G – Sausage and Luncheon Meats Processors. The limitations associated with the ELG are based off the pounds per year of finished product

Approve	Return	Deny	Signatures	Date
X			/s/ Allison Seyfried / Project Manager	October 20, 2022
X			/s/ Amy M. Bellanca, P.E. / Environmental Engineer Manager	10-31-22

**Internal Review and Recommendations**

and the production rate. Therefore, most of the limits are not affected by the discrepancy in discharge rate. The limits for BOD<sub>5</sub>, Fecal Coliform, and Total Suspended Solids were maintained from the first draft.

The Oil & Grease effluent concentration was recalculated and can be observed below:

$$2.34 \text{ lbs/day} / 8.34 / 0.008 = 35.07 \text{ mg/L}$$

The effluent concentration still results in less stringent limitations than those prescribed by Pa Code §95.2 effluent standards for industrial wastes. Therefore, the Chapter 95 Oil and Grease limitations of 15 mg/L average monthly and 30 mg/L IMAX will remain in this permit.

The WQM 7.0 analysis was also re-modeled. Modeling did not indicate stricter water-quality based limitations for Ammonia-Nitrogen. Therefore, the technology-based limitations from the first draft permit will remain. The Dissolved Oxygen limitation of 5.0 mg/L per Chapter 93 will also remain because it is more stringent than the remodeled WQM 7.0 results.

The TRC Calculation Spreadsheet did not indicate stricter limits. The technology-based limits from the first draft will still be carried over and be required to be met starting one year after the effective date of the final permit.

The Total Phosphorus limitations and the annual monitoring/reporting for Total Nitrogen, Total Kjeldahl Nitrogen, and Nitrate-Nitrite as N has also been maintained in this second draft permit.

The NPDES Permit was updated to correctly state 0.008 MGD.

There are currently no open violations for this client that warrant withholding issuance of this permit.