

Application Type Renewal
 Facility Type Storm Water
 Major / Minor Minor

**NPDES PERMIT FACT SHEET
 INDIVIDUAL INDUSTRIAL WASTE (IW)
 AND IW STORMWATER**

Application No. PA0244724
 APS ID 1010950
 Authorization ID 1304848

Applicant and Facility Information

Applicant Name	<u>Catalent Micron Tech Inc.</u>	Facility Name	<u>Catalent Micron Technologies Malvern Facility</u>
Applicant Address	<u>333 Phoenixville Pike Malvern, PA 19355-9603</u>	Facility Address	<u>333 Phoenixville Pike Malvern, PA 19355-9603</u>
Applicant Contact	<u>Kathleen Donnelly</u>	Facility Contact	<u>Kathleen Donnelly</u>
Applicant Phone	<u>(610) 251-7438</u>	Facility Phone	<u>(610) 251-7438</u>
Client ID	<u>280320</u>	Site ID	<u>723552</u>
SIC Code	<u>2834</u>	Municipality	<u>East Whiteland Township</u>
SIC Description	<u>Manufacturing - Pharmaceutical Preparations</u>	County	<u>Chester</u>
Date Application Received	<u>January 30, 2020</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u></u>	If No, Reason	<u></u>
Purpose of Application	<u>Permit Renewal.</u>		

Summary of Review

The permittee has submitted a NPDES application for renewal of individual permit to discharge industrial stormwater from their three outfalls 001, 002, and 003 to Valley Creek (EV, MF).

Catalent Micron Technologies Malvern Facility is involved in custom milling of bulk active pharmaceutical ingredients (SIC 2834 - Pharmaceutical preparation).

DEP has conducted a site visit on 05/09/17. (Copy of the inspection report is attached.)



Catalent
Technologies-RTPT.5-!

Based on application and the inspection no issues with maintenance of the current permit, all necessary BMPs are implemented.

No known issues or violations.

Outfall 002 is a representative sampling point for others (Outfalls 001 and 003).

Based on recent general NPDES permit to discharge stormwater associated with industrial activities according to their SIC annual monitoring for following parameters of concern will be added: Chemical Oxygen Demand; Nitrate + Nitrite-Nitrogen; Total Phosphorus; Total Lead; Total Zinc ; Total Aluminum to previously established parameters of concerned TSS, Total Iron and pH; and Total Kjeldahl Nitrogen will be removed in proposed draft.

Approve	Deny	Signatures	Date
X		<i>Begay Omuralieva</i> Begay Omuralieva / Environmental Engineering Specialist	April 14, 2020
		Pravin C. Patel, P.E. / Environmental Engineer Manager	

Summary of Review

Act 14 notification:

East Whiteland Township – January 29, 2020
Chester County Planning Commission – January 29, 2020.

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.

Proposed Effluent Limitations and Monitoring Requirements

The limitations and monitoring requirements specified below are proposed for the draft permit, and reflect the most stringent limitations amongst technology, water quality and BPJ. Instantaneous Maximum (IMAX) limits are determined using multipliers of 2 (conventional pollutants) or 2.5 (toxic pollutants). Sample frequencies and types are derived from the "NPDES Permit Writer's Manual" (362-0400-001), SOPs and/or BPJ.

Outfall 002, Effective Period: Permit Effective Date through Permit Expiration Date.

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) ⁽¹⁾		Concentrations (mg/L)				Minimum ⁽²⁾ Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Average Monthly	Daily Maximum	Instant. Maximum		
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	1/year	Grab
Chemical Oxygen Demand (COD)	XXX	XXX	XXX	XXX	120.0	XXX	1/year	Grab
Total Suspended Solids	XXX	XXX	XXX	XXX	100.0	XXX	1/year	Grab
Nitrate-Nitrite as N	XXX	XXX	XXX	XXX	Report	XXX	1/year	Grab
Total Phosphorus	XXX	XXX	XXX	XXX	Report	XXX	1/year	Grab
Aluminum, Total	XXX	XXX	XXX	XXX	Report	XXX	1/year	Grab
Iron, Total	XXX	XXX	XXX	XXX	Report	XXX	1/year	Grab
Lead, Total	XXX	XXX	XXX	XXX	Report	XXX	1/year	Grab
Zinc, Total	XXX	XXX	XXX	XXX	Report	XXX	1/year	Grab

Compliance Sampling Location: Outfall 002