



INDIRECT DISCHARGE PERMIT APPLICATION FORM

PLEASE DO NOT ATTEMPT TO COMPLETE THIS FORM WITHOUT READING THE INSTRUCTIONS		
General Application Information		
Permit Action Applying for:	<input type="checkbox"/> New	<input checked="" type="checkbox"/> Renewal
<input type="checkbox"/> Modification		
If renewal, current permit number: 3DP00021*HP		
Wastewater Source is:	<input checked="" type="checkbox"/> Proposed	<input type="checkbox"/> Existing
Applicant Information		
Company (Applicant) Name: Minerva Dairy, Inc.		
Contact Name/Title: Adam Mueller / President		
Phone Number: (330) 205-1251		
Contact E-mail Address: adam@MinervaDairy.com		
Company Mailing Address: 430 Radloff Avenue		
City: Minerva	State: OH	Zip Code: 44657
Billing Information		
Company Billing Address: 430 Radloff Avenue		
City: Minerva	State: OH	Zip Code: 44657
Contact Person/Title: Adam Mueller / President		
Facility/Site Location Information		
Facility Name: Minerva Dairy, Inc.		
Facility Address: 430 Radloff Avenue		
City: Minerva	State: OH	Zip Code: 44657
County:	Latitude: 40.732220	Longitude: 81.100563
Facility Contact Name/Title: Adam Mueller / President		
Email: adam@MinervaDairy.com		
Phone Number: (330) 205-1251	Fax:	
Facility Operation Details		
POTW receiving wastewater discharge: Village of Minerva WWTP, 805 Valley St, Minerva OH		
Describe products made, services performed and materials used: Dairy products are manufactured, made primarily from raw materials of milk and cream. Production varies from three to seven days per week.		
Number of production days per week: 4	Shifts/Day: 2	Hours/Shift: 12
Number of employees per shift: 1st: 10	2nd: 10	3rd: 0
Description of wastewater treatment system: This is an existing wastewater source for which renewal of the indirect discharge permit is sought. The pretreat system is Activated Sludge Biological Treatment occurring in two aeration basins followed by one settling tank. The pretreat system is operated in continuous discharge, and the effluent is monitored weekly via a composite sampler. Solids from the settling tank are dewatered at a screw press and then landfilled.		
SIC1 Dairy Products, Exc. Dried Or Canned	SIC2:	
SIC3:	SIC4:	
Discharge Information		
Description of discharge location: 001 All treated process wastewaters and polish water flow to the Village's sewer system via a manhole in front of the pretreat system at Radloff Avenue, between Latzer Avenue and East 1st Street. Sanitary flows are separately directed to the Village's sewer system.		
Manufacturing Process(tributary to discharge location described in 15)		

	Flow(gpd) Average	Flow(gpd) Maximum	(C)ontinuous or (B)atch	Frequency of Batch Discharge	Production Rate	Date Installed(month/year)
<i>All process wastewater (through pretreat system)</i>	63000	120000	C		1,255,000 lb/month	Jun 1997
<i>Total Flow:</i>	63000.0	120000.0				
Dilution Water Sources(tributary to discharge location described in 15)						
	Flow(gpd) Average	Flow(gpd) Maximum	(C)ontinuous or (B)atch	Frequency of Batch Discharge		
<i>Polish Water (RO)</i>	30000	60000	B	<i>During Production</i>		
<i>Total Flow:</i>	30000.0	60000.0				
Sludge/Residual						
Are sludges/residuals generated?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "yes" complete below		
Source of sludge/residual	Hadardous Waste	Name of Hauler	Disposal Method		Frequency	Amount
<i>Activated Sludge Process</i>	<i>No</i>	<i>Waste Management</i>	<i>Landfill</i>		<i>Varies</i>	<i>25,000 lb solids/mo - appx</i>
If this is a new permit or modification, was a Permit to Install obtained?				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No PTI# <input type="text"/>		
Attachment Reports						
Facility Map/Site Plan Attachment: Minerva Dairy Pretreat System Site Plan.pdf						
Process Diagram Attachment: Minerva Dairy - Flow Diagram Sanitary Polish Water Process Wastewater Mar 2020.pdf						
Sampling Report Attachment: Minerva Dairy, Inc. - 2020.MARCH - Sampling Report for Permit Renewal.xlsm						
Production Rates Attachment:						
Letter from the POTW Authorizing Discharge:						
If this is a modification request, describe the modification in detail. Attach extra sheets if necessary.						
Is this facility regulated by any other environmental permits?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes", list them below:		
				NPDES Multi-Sector General Permits for Storm Water Discharges Associated with Industrial Activity - NPDES No. OHR000006		
Fee Information						
Application Fee: \$0.00						
<i>I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</i>						
Certification Information						
Signature(Electronically submitted by): Adam Mueller(AMueller)					Phone Number: (330) 205-1251	
Title: President					Submission Date: 04/02/2020	
ADDITIONAL INFORMATION						
<i>Please add any additional comments or attachments below.</i>						