
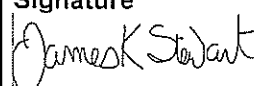


MS4 INSPECTION REPORT

BY: .....

Permit Number <b>PAG136283</b>	Inspection Date <b>08/15/2024</b>	Entry Time <b>10:30</b>	Exit Time <b>12:30</b>	Inspection Type <b>CEI</b>	Inspection ID <b>3814847</b>
<b>Municipality</b>	Monessen		<b>County</b>	Westmoreland	
<b>Facility Name</b>	MONESSEN CITY STORM SEW SYS MS4		<b>Permittee Name</b>	MONESSEN CITY WESTMORELAND CNTY	
<b>24-Hour Emergency Contact Person/Phone</b>	Bob Nedzesky / (412) 498-7502		<b>Email</b>	rnedzesky@wecengineers.com	
<b>Physical Location Address</b>	100 THIRD ST, MONESSEN, PA, 15062				
<b>Permit Expiration Date</b>	03/15/2023	<b>Next Submittal Annual Report DueDate</b>	09/30/2024		
<b>Overdue Permit Schedules</b>					
<b>Type:</b> Submit MS4 Progress Report			<b>Due Date:</b> 05/30/2017		
<b>Type:</b> Submit MS4 Progress Report			<b>Due Date:</b> 12/30/2018		
<b>Violations*</b>					
<p> Violation(s) Noted</p> <ol style="list-style-type: none"> <li><b>25 Pa. Code 92a.32(a):</b> Failure to include description of permittee's SWMP within publication Create a publication (brochure, flyer, poster, etc.) that describes the City's Stormwater Management Plan and the activities that have already been completed to reduce sediment load and any future activities planned. This should also be on the website with all of the other City's available MS4 resources.</li> <li><b>25 Pa. Code 92a.32(a):</b> Failure to make published materials available to public All publications should be placed on the website.</li> <li><b>25 Pa. Code 92a.32(a):</b> Failure to distribute stormwater educational materials to target audiences No evidence in the binder of this occurring.</li> <li><b>25 Pa. Code 92a.32(a):</b> Failure to make Annual MS4 Status Report available for public review Please add the last three annual reports to the website.</li> <li><b>25 Pa. Code 92a.32(a):</b> Failure to include methods of routine conversation with shareholders within PIPP Evidence of this needs to be placed in the City's MS4 binder like annual cleanup effort flyers, public meeting minutes when the MS4 program is discussed, festivals or gatherings that include a MS4 booth, etc.</li> <li><b>25 Pa. Code 92a.32(a):</b> Failure to document and report instances of cooperation and participation of local organization or members of the public See prior comments on documenting public participation events.</li> <li><b>25 Pa. Code 92a.32(a):</b> IDD&amp;E program does not include procedures for eliminating an illicit discharge Please include this in MCM3 if it has not already been done.</li> <li><b>25 Pa. Code 92a.32(a):</b> Failure to develop and implement measures to encourage and expand the use of LID in new development and redevelopment This should be part of the City's MS4 related ordinance.</li> <li><b>25 Pa. Code 92a.32(a):</b> Failure to identify and document all operations that are owned or operated by the permittee and have the potential for generating stormwater runoff There should be an inventory list in the City's MS4 binder.</li> <li><b>25 Pa. Code 92a.32(a):</b> Failure to develop and implement an employee training program A MS4 training program needs to be scheduled yearly and log kept with names of employees trained that year, date, name of presenter, and topics discussed. The log should be placed in the MS4 binder under MCM6.</li> </ol>					
<b>Person Interviewed</b> John Casagrande		<b>Date</b> 08/15/2024	<b>Inspector</b> JAMES STEWART		<b>Date</b> 08/15/2024
<b>Signature</b> Unavailable at submittal		<b>Phone Number</b> (412) 257-8774	<b>Signature</b> 		<b>Phone Number</b> (724) 925-5421



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF CLEAN WATER

MS4 INSPECTION REPORT

Title City Engineer	Title WTR QLTY SPCST
Email jcasagrande@wecengineers.com	Email jkstewart@pa.gov
This document is official notification that a representative of the Department of Environmental Protection inspected the above facility. The findings of this inspection are shown above and on any attached pages. *Any violations which were noted during the inspection are indicated. Violations may also be discovered upon examination of the results of laboratory analyses of the discharge and/or review of Department records.	

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<b>Facility Details Section</b>			
<b>Responsible Official</b>	JOHN HARHAI	<b>Title</b>	----
<b>Business Phone</b>	(724) 684-5011	<b>Email</b>	jtaylor@cityofmonessen.com
<b>Permittee Address</b>	557 DONNER AVE, MONESSEN, PA, 15062-1104		
<b>Certified Operator</b>	----	<b>Client ID</b>	----
<b>Certificates</b>	----	<b>Certification Status</b>	----
		<b>Expiration Date</b>	--/--/----
<b>Is a Copy of the permit(s) on-site?</b>		Yes	
<b>Has the interviewed operator/person reviewed the facility's permit(s)?</b>		Yes	
<b>Comments</b>			
<p>Attendance: Conducted a MS4 inspection of Monessen City and met with Mike Korposh (City Administrator), Delmar Hepple (City Equipment Operator), John Casagrande (WEC Engineering), and Bob Nedzesky (WEC Engineering).</p> <p>Observations: The (6) minimum control measures (MCM) have been created and the City has completed all of its outfall screenings. They have started their PRP projects and are at a little over 50% of their sediment load reduction requirement of 68,816.</p> <p>Violations: Are noted on page 1, and should be addressed by November 30, 2024 and reflected in the next annual report.</p> <p>Recommendations: Work on the above violations and address any items that were not observed in the report. Fuel tank should be place under roof and add secondary containment to follow best management practices.</p> <p>Requests: Submit annual progress report in OnBase by September 30, 2024 and email the inspector a copy. Submit any missing paperwork noted above into OnBase. Complete PRP projects to achieve 100% sediment load reduction as soon as possible. These projects were due to be completed March of 2023.</p> <p>Email inspector a NOV response by the end of the year detailing what items have been completed and what items still need completed with an anticipated timeline.</p> <p>Contact Information: Jim Stewart   PA DEP New Stanton District Office   131 Broadview Road   New Stanton, PA 15672   724-925-5421   jkstewart@pa.gov</p>			
<b>Participants:</b>			
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MS4 INSPECTION REPORT

01 Annual Status Report: 001 - SW OUTFALL 001

Annual Status Report

ASR-1	Has the Permittee submitted their most recent Annual Status Report in compliance with their permit	Yes	
ASR-2	Date the most recent Annual Status Report was received	09/29/2023	
ASR-3	Did the most recent Annual Status Report contain any administrative deficiencies identified by the reviewer	No	
ASR-6	Is the Annual Status Report made available for public review by the Permittee	No	4

02 PRP & TMDL Plan: 001 - SW OUTFALL 001

PRP & TMDL Plan

PRP-1	Is the Permittee required to have a Pollution Reduction Plan (PRP)	Yes	
PRP-2	Is the PRP available for review Notes: PRP should be added to the website.	Yes	
PRP-3	Has the PRP been updated since permit issuance	Yes	
PRP-4	Has the updated PRP been made available for public comment; including documentation of published notice, writtens comments received, and record of consideration	Yes	
PRP-5	Describe steps taken by Permittee to implement PRP	Stream restoration	
PRP-6	Is the Permittee required to have a Total Maximum Daily Load (TMDL) Plan	No	

03 MCM 1 (PEOP): 001 - SW OUTFALL 001

MCM 1

MCM1-1	Has the permittee developed and implemented a written Public Education and Outreach Program (PEOP)	Yes	
MCM1-2	Is the PEOP reviewed, evaluated, and revised annually	Yes	
MCM1-3	Date of last PEOP review or update	March 2024	
MCM1-4	Has the permittee developed a list of target audiences that are present within the areas served by the MS4	Yes	
MCM1-5	Does the list include residents, businesses, developers, schools, and municipal employees	Yes	
MCM1-6	Is the list reviewed and updated annually	Yes	
MCM1-7	Date of last review or update of the list of target audiences	March 2024	
MCM1-8	Has the permittee annually published at least one issue of a newsletter, a pamphlet, a flyer, or a website	Yes	
MCM1-9	Does the publication include general stormwater information	Not Observed	

MS4 INSPECTION REPORT

MCM1-10	Does the publication include a description of permittee's SWMP	No	1
MCM1-11	Does the publication include information about permittee's stormwater management activities	Not Observed	
MCM1-12	Has the permittee additionally implemented an alternative publication	Not Observed	
MCM1-13	Is the list of published material made available to the public	No	2
MCM1-14	Is the list of published material reviewed, updated, and maintained annually	Yes	
MCM1-15	Date of last review or update for the list of published material	March 2024	
MCM1-16	Do all publications contain stormwater educational information that address at least 1 MCM	Not Observed	
MCM1-17	Has the permittee distributed stormwater educational materials and/or information to the target audiences using a variety of distribution methods	No	3
MCM1-20	Does the PEOP demonstrate measurable improvements in target audience's understanding of stormwater impacts	Unable to determine	

04 MCM 2 (PIPP): 001 - SW OUTFALL 001

MCM 2

MCM2-1	Has the permittee developed and implemented a written Public Involvement and Participation Program (PIPP), which describes various types of possible participation activities and describes methods of encouraging the public's involvement and of soliciting the public's input	Yes	
MCM2-2	Is the PIPP evaluated and revised annually	Yes	
MCM2-3	Date the PIPP was last evaluated and revised	March 2024	
MCM2-4	Does the PIPP include opportunities for public participation	Yes	
MCM2-5	Does the PIPP include methods of routine conversation with shareholders	No	5
MCM2-6	Has the permittee made MS4 program materials available to public or upon request	Yes	
MCM2-7	Has the permittee advertised to the public and solicited public input on ordinances, SOPs, and PRP prior to adoption or submission to DEP	Yes	
MCM2-8	For Ordinances and SOPs, has the permittee provided notice to the public, opportunities for public comment, documented and evaluated the public comments, and documented the permittee responses to comments prior to finalizing the documents	Yes	
MCM2-9	For PRPs, has the permittee complied with public participation requirements specified in Appendices D and E of the permit	Yes	
MCM2-10	Does the permittee regularly solicit public involvement and participation from target audience groups using available distribution and outreach methods	Not Observed	
MCM2-11	Does the permittee solicit public reporting of illicit discharges	Yes	
MCM2-12	Does the permittee assist the public in their efforts to help implement SWMP	Yes	
MCM2-13	Has the permittee documented and reported instances of cooperation and participation of local organizations or members of the public	No	6

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05 MCM 3 (IDD&E): 001 - SW OUTFALL 001

MCM 3

MCM3-1	Has the permittee developed and implemented a written Illicit Discharge Detection and Elimination (IDD&E) program	Yes	
MCM3-2	Does the IDD&E program include procedures for identifying priority areas	Yes	
MCM3-3	Does the IDD&E program include procedures for screening outfalls in priority areas	Yes	
MCM3-4	Does the IDD&E program include procedures for identifying the source of an illicit discharge when a contaminated flow is detected	Not Observed	
MCM3-5	Does the IDD&E program include procedures for eliminating an illicit discharge	No	7
MCM3-6	Does the IDD&E program include procedures for assessing the potential for illicit discharges caused by the interaction of sewage disposal systems (e.g., on-lot septic systems, sanitary piping) with storm drain systems	Yes	
MCM3-7	Does the IDD&E program include mechanisms for gaining access to private property to inspect outfalls	Yes	
MCM3-8	Does the IDD&E program include procedures for program documentation, evaluation and assessment	Not Observed	
MCM3-9	Does the IDD&E program include procedures for addressing information or complaints received from the public	Not Observed	
MCM3-10	Has the IDD&E program continued to be implemented and evaluated annually	Yes	
MCM3-11	Date the IDD&E was last evaluated	June 2024	
MCM3-12	Has the permittee developed and maintained maps that include permittee and urbanized area boundaries, location and number of all outfalls, location and names of all receiving surface waters**	Yes	
MCM3-13	Have the IDD&E program map(s) been updated and maintained annually	Yes	
MCM3-14	Date the last time IDD&E program map(s) were updated	June 7 2023	
MCM3-15	Has the permittee developed and maintained map(s) that show the entire storm sewer collection system within the permittee's jurisdiction that are owned or operated by the permittee**	Yes	
MCM3-16	Do the maps include components of the storm sewer collection system including but not limited to roads, inlets, piping, swales, catch basins, channels	Yes	
MCM3-17	Do the maps include privately-owned components of the collection system where conveyances or best management practices (BMPs) on private property receive stormwater flows from upstream publicly-owned components	Yes	
MCM3-18	Have the storm sewer collection system maps been updated and maintained annually	Yes	
MCM3-19	Date the storm sewer collection system map(s) were last updated	June 30, 2023	
MCM3-20	Does the permittee conduct dry weather screenings of its MS4 outfalls to evaluate the presence of illicit discharges	Yes	
MCM3-21	Does the dry weather screening program include identification of illicit discharge sources	Yes	
MCM3-22	Does the dry weather screening program include actions to remove or correct any illicit discharges	Not Observed	
MCM3-23	Does the dry weather screening program include responses to reports received from the public or other agencies of suspected or confirmed illicit discharges	Yes	

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MCM3-24	Does the dry weather screening program include implementation of enforcement actions if necessary	Yes	
MCM3-25	Does the dry weather screening program include reporting to DEP when necessary	Yes	
MCM3-26	Has dry weather screening occurred for each identified outfall within the frequency outlined in the permit	Yes	
MCM3-27	Has an inspection or sampling resulted from any outfalls discharging during dry weather screenings	Not Applicable	
MCM3-28	Does the permittee keep records of outfall observations each time an outfall is screened, regardless of the presence of dry weather flow, for 5 years	Yes	
MCM3-29	Is a summary submitted with the Annual MS4 Status Reports that contains the results of outfall inspections and actions taken to remove or correct illicit discharges	Yes	
MCM3-30	Are observation points used if any outfall is inaccessible	Yes	
MCM3-31	Has the permittee enacted a Stormwater Management Ordinance or SOP to implement and enforce a stormwater management program that includes prohibition of non-stormwater discharges to the regulated small MS4	Yes	
MCM3-32	Has notification been provided to DEP of the approval of any waiver or variance by the permittee that allows an exception to non-stormwater discharge provisions of an ordinance or SOP	Not Applicable	
MCM3-33	Does the permittee provide educational outreach to target audiences about the program to detect and eliminate illicit discharges	Not Observed	

06 MCM 4 (Construction): 001 - SW OUTFALL 001

MCM-4

MCM4-1	Does the permittee have a protocol in place to require responsible parties to have valid NPDES Permit coverage (i.e., not expired) under 25 Pa. Code Chapter 102 prior to issuing a building or other permit or final approval to those proposing or conducting earth disturbance activities	Yes	
MCM4-2	Does the permittee have a protocol in place to notify DEP or the applicable county conservation district (CCD) within 5 days of the receipt of an application for a permit involving an earth disturbance activity consisting of one acre or more, in accordance with 25 Pa. Code § 102.42	Yes	
MCM4-3	Has the permittee enacted an ordinance or developed a standard operating procedure (SOP) to require the implementation and maintenance of erosion and sediment control BMPs	Yes	
MCM4-4	Date the ordinance was enacted or SOP was put in place	4/21/2016	
MCM4-5	Is the permittee implementing and enforcing the ordinance or requiring the implementation of erosion and sediment control BMPs	Yes	

07 MCM 5 (PCSM): 001 - SW OUTFALL 001



MCM 5

MCM5-1	Has the permittee enacted an ordinance or developed an SOP to require post-construction stormwater management from new development and redevelopment projects	Yes	
MCM5-2	Is the permittee implementing and enforcing an ordinance or SOP to require the implementation and maintenance of post-construction stormwater management (PCSM) BMPs	Yes	
MCM5-3	Has the permittee developed and implemented measures to encourage and expand the use of low impact development (LID) in new development and redevelopment	No	8

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MCM5-6	Does the permittee have a program in place to ensure adequate operation and maintenance (O&M) of all PCSM BMPs that have been installed at development or redevelopment projects that disturb greater than or equal to one acre, including projects less than one acre that are part of a larger common plan of development or sale?	Yes	
MCM5-7	Has the permittee developed an inventory of PCSM BMPs	Not Applicable	
MCM5-8	Is the PCSM BMP inventory regularly updated and maintained annually	Not Applicable	
MCM5-9	Date of last PCSM BMP inventory update	Not applicable	
MCM5-10	Does the inventory include all PCSM BMPs that were installed to meet requirements in NPDES Permits for Stormwater Discharges Associated with Construction Activities approved since March 10, 2003	Not Applicable	
MCM5-11	Does the inventory include the exact location of the PCSM BMP (e.g., latitude and longitude, with street address)	Not Applicable	
MCM5-12	Does the inventory include Information (e.g., name, address, phone number(s)) for BMP owners and entities responsible for BMP O&M, if different from BMP owners	Not Applicable	
MCM5-13	Does the inventory include the type of BMP and the year it was installed	Not Applicable	
MCM5-14	Does the inventory include maintenance required for the BMP type according to the Pennsylvania Stormwater BMP Manual or other manuals and resources	Not Applicable	
MCM5-15	Does the inventory include the actual inspection/maintenance activities conducted for each BMP	Not Applicable	
MCM5-16	Does the inventory include an assessment by the permittee if proper O&M has occurred during the year and if not, what actions the permittee has taken, or shall take, to address compliance with O&M requirements	Not Applicable	

08 MCM 6 (Housekeeping): 001 - SW OUTFALL 001

MCM 6			
MCM6-1	Has the permittee identified and inventoried all operations that are owned or operated by the permittee and have the potential for generating stormwater runoff to the regulated MS4	No	
MCM6-4	Has the permittee developed and implemented a written operation and maintenance (O&M) program for all operations that could contribute to the discharge of pollutants from the MS4	Yes	
MCM6-5	Does the O&M program include management practices, policies, and procedures to reduce or prevent the discharge of pollutants to the MS4	Yes	
MCM6-6	Does the O&M program include maintenance activities, maintenance schedules, and inspection procedures to reduce the potential for pollutants to reach the MS4	Yes	
MCM6-7	Does the O&M program include controls for reducing or eliminating the discharge of pollutants from streets, roads, highways, municipal parking lots, maintenance and storage yards, waste transfer stations, fleet or maintenance shops with outdoor storage areas, salt / sand (anti-skid) storage locations and snow disposal areas	Yes	
MCM6-8	Does the O&M program include procedures for the proper disposal of waste, including dredge spoil, accumulated sediments, trash, household hazardous waste, used motor oil, street sweepings, and other debris	Yes	
MCM6-9	Does the O&M program get reviewed and updated annually	Yes	
MCM6-10	When was the O&M program last reviewed and updated?	June 2024	
MCM6-11	Has the permittee developed and implemented an employee training program	No	



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09 Appendices A, B, and C: 001 - SW OUTFALL 001

Appendices A, B, & C

ABC-1	Is the Permittee required to have additional pollution control measures for impaired receiving waters	Yes	
ABC-2	Has the permittee developed mapping of all outfalls and associated sewersheds that discharge to the impaired waters	Yes	
ABC-3	Has the permittee developed an inventory of all suspected and known sources of the pollutant, associated with the stream impairment, within the sewersheds that discharge to the impaired waters	Not Observed	
ABC-4	Has the permittee documented its investigations, sampling, and control efforts into suspected sources in its Annual MS4 Status Report	Not Observed	
ABC-5	Appendix B only, has the permittee enacted a Stormwater Management Ordinance or SOP that requires proper management of animal wastes on property owned by the permittee	Not Applicable	

10 Operations (Field): 001 - SW OUTFALL 001

Operations

OPS-1	Is a municipal operation being inspected during this inspection	Yes	
OPS-2	What is the type of municipal operation inspected	Salt storage	
OPS-3	What is the location of the municipal operation inspected	Lat: 40.155873 Long: -79.878144	
OPS-4	Does the municipal operation have a written operation and maintenance (O&M) plan present	Yes	
OPS-5	Are pollution prevention and good housekeeping measures described in the O&M plan implemented onsite	Yes	
OPS-6	Are all polluttional materials (raw materials, products, or wastes/dusts) stored onsite covered or contained	Yes	
OPS-7	Are all wastes generated onsite properly disposed of	Yes	
OPS-8	Is the site of the municipal operation free from existing erosion problems	Yes	
OPS-9	Describe outfalls and discharges from the municipal operation site	Not observed	
OPS-10	Are all discharges free from sheen, foams, and discoloration	Not Observed	

11 Outfall (Field): 001 - SW OUTFALL 001

Outfall

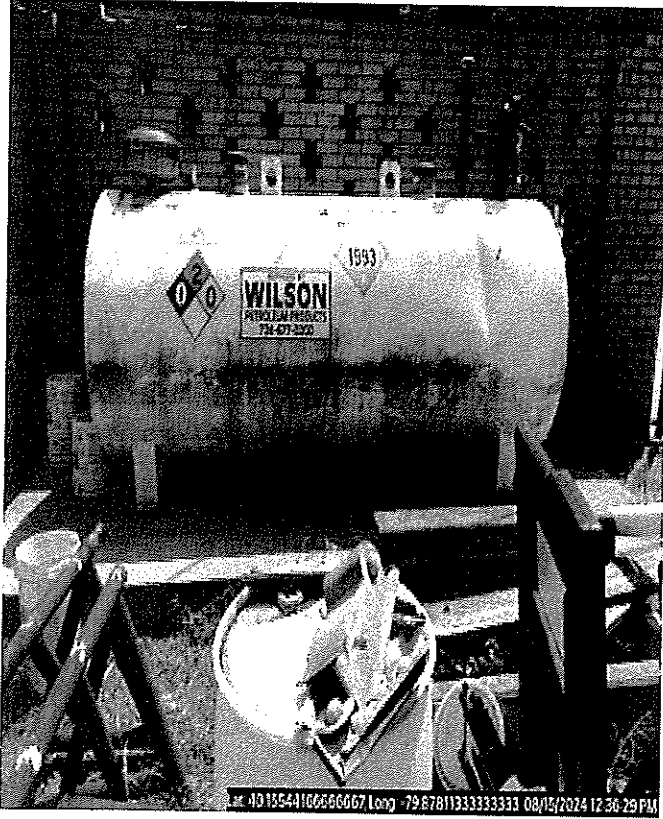
OF-1	Is an outfall being inspected during this inspection	Yes	
OF-2	Is the outfall inventoried, mapped, and numbered	Yes	
OF-3	What is the outfall number	16	

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OF-4	What is the location of the outfall	Lat: 40.143979 Long: -79.879179	
OF-5	Is the outfall structure well maintained	Yes	
OF-6	Is the outfall free from existing erosion problems	Yes	
OF-7	Is the outfall dry, or discharge free from sheen, foams, and discoloration	Yes	
OF-8	Are there any upstream and downstream observations	Good visual conditio	
OF-9	Has this Outfall been sampled as required by the permit	Not Applicable	
OF-10	Does it appear the permittee's sampling point for this outfall representative of entire drainage area	Yes	

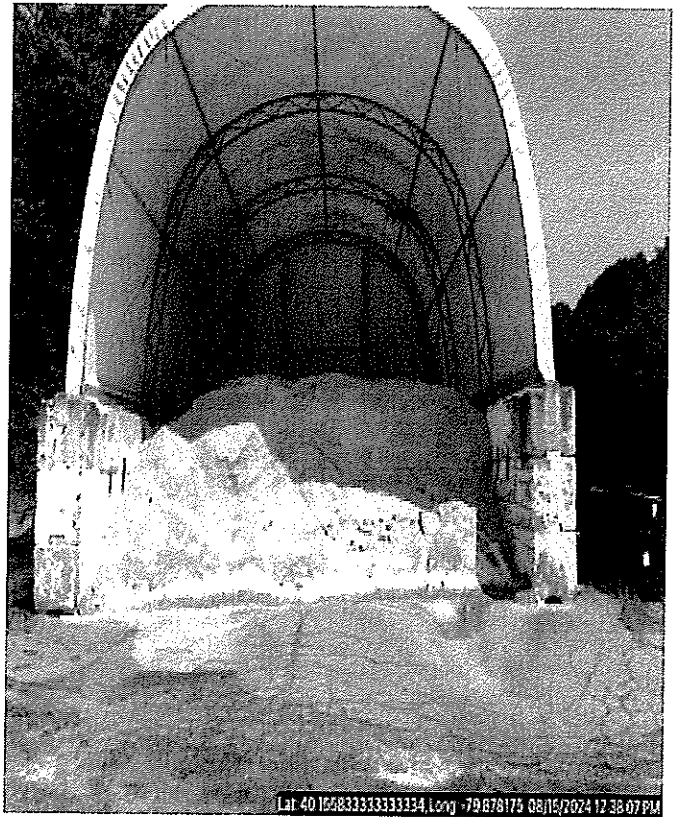
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Inspection Images



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Photo # 1 Fuel tank



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Photo # 2 Salt storage