## AIR POLLUTION CONTROL CONSTRUCTION PERMIT REVISION

EI FACILITY NO: 744008100	CONSTRUCTION PERMIT NO.: 15-DMM-128-R1
TYPE: Revision of Construction Per	mit: 15-DMM-128
In compliance with the provisions of C	hapter 285, Wis. Stats., and Chapters NR 400 to NR 499, Wis. Adm. Code,
Name of Source:	Ahlstrom-Munskjo Rhinelander LLC
Street Address:	515 W Davenport Street,
	Rhinelander, Oneida County, Wisconsin
Responsible Official, & Title:	Joseph Fierst, Plant Manager
January 13, 21 and 25, 2021 and the comodify any process covered by this comby a construction permit are permanent revision of a construction permit, or thr The permit conditions revised by air poby the citation of 15-DMM-128-R1 in second	mit 15-DMM-128 in conformity with the plans and specifications dated nditions herein. The authorization to construct, reconstruct, replace and/or astruction permit revision expires upon issuance. The conditions established unless revised through a revision of the construction permit condition, ough the issuance of a new construction permit. [s. 285.66(1), Wis. Stats.] Illution control construction permit revision 15-DMM-128-R1 are identified square brackets [] at the end of the permit condition.  In asterisk (*) have been created outside of Wisconsin's federally approved
State Implementation Plan (SIP) and ar	
This authorization requires compliance and other terms and conditions set forth	by the permit holder with the emission limitations, monitoring requirements in all Parts hereof.
Dated at Eau Claire, Wisconsin	March 25, 2021
STATE OF WISCONSIN	
DEPARTMENT OF NATURAL RESORT THE Secretary	DURCES
By/s/ Susan	
Sugan Lindem Air Manac	gement Program Supervisor

## Part I Source Specific Permit Conditions

15-DMM-128.  1. Pollutant: Particulate Matter		
	•	Monitoring Requirements
(1) Emissions of particulate	(1) The permittee may burn only coal and fuel oil in this boiler. [s. 285.65(3),	(1) Reference Test Method for Particulate Matter
matter may not exceed 0.10	Wis. Stats.; 15-DMM-128]	Emissions: Whenever particulate matter emission testing
pounds of particulate matter		is required, the permittee shall use US EPA Method 5 for
per million Btu heat input. [s.	(2) The permittee shall perform compliance emission testing of particulate matter	filterable and US EPA Method 202 for condensible
NR 415.06(2)(e), Wis. Adm.	emissions from this boiler while firing coal to demonstrate compliance with the	backhalf, or another method approved by the department
Code; 15-DMM-128]	particulate matter emission limit in condition A.1.a.(1):	in writing. [s. NR 439.06(1), Wis. Adm. Code; 15-DMM-
	(a) Testing shall be conducted every 24 months.	<del>128]</del>
	(b) Each biennial test of particulate matter emissions shall be performed within 90	(2) The state of the control of the
	days of the anniversary date of the issuance of this permit or within 90 days of an alternate date specified by the department in writing.	(2) The permittee shall retain a copy of the results for each compliance emission test conducted pursuant to condition
	(e) The permittee may request and the department may approve a waiver from the	A.1.b.(2). [s. NR 439.04(1)(a), Wis. Adm. Code; 15-
	required biennial testing provided the results of the most recently completed	DMM-128]
	biennial test demonstrate that the particulate matter emissions are 50 percent or	DWW-120]
	less of the applicable limitation in condition A.1.a.(1). The testing shall be	(3) The permittee shall monitor and record the following
	conducted in accordance with the conditions in ZZZ.1.a.(1).	ESP operating parameters once for every eight (8) hours
	(d) The first two emissions tests required under condition A.1.b.(2)(a) of this	of source operation or once per day whichever yields the
	permit subsequent to issuance of permit no. 15-DMM-128 may not be waived.	greater number
	ss. NR 439.07, NR 439.075(2)(a)2., NR 439.075(3), and NR 439.075(4)(a)1.b.,	of measurements:
	Wis. Adm. Code, s. 285.65(3), Wis. Stats.; 15-DMM-128]	(a) Primary voltage;
		(b) Secondary voltage
	(3) The permittee shall use an electrostatic precipitator (ESP) to control emissions	(e) Primary current;
	at all times the process is in operation. [s. 285.65(3), Wis. Stats.; 15-DMM-128]	(d) Secondary current; and
		(e) Spark rate.
	(4) The permittee shall monitor the following operational parameters for the	[s. NR 439.055(2)(b), Wis. Adm. Code; 15-DMM-128]
	electrostatic precipitator (ESP):	
	(a) The primary voltage in volts;	(4) The permittee shall keep records of:
	(b) The secondary voltage in volts;	(a) The date and initials of the person performing the
	(c) The primary current in amps;	inspections required by Condition A.1.b.(5);
	(d) The secondary current in amps; and	(b) A list of the items inspected;
	(e) The sparking rate in sparks per minute. [s. NR 439.055(1)(e), Wis. Adm. Code, s. 285.65(3), Wis. Stats.; 15-DMM-128]	(e) Any maintenance or repairs performed as a result of these inspections; and
	[5. 141C +37.033(1)(0), W is. Muiii. Code, S. 263.03(3), W is. 5tats.; 13-DWW-126]	these inspections, and

<sup>&</sup>lt;sup>+</sup> This non-waiver requirement is to ensure that emission data is collected during the 5 year period after issuance of permit no. 15-DMM-128. This will ensure that the emission increase from the project is verified using at least two data sets.

15-DMM-128. <sup>2</sup>		
3. Pollutant: Sulfur Dioxide (SO <sub>2</sub> )		
a. Limitations	b. Compliance Demonstration	c. Reference Test Methods, Recordkeeping and Monitoring Requirements
(1) Stack Parameters – The	(1) Continuous Emissions Monitoring (CEM) Emission Rate Limitation	(1) <u>Emissions Monitoring Plan</u> .
height of Stack S09 shall be	Compliance Demonstration. The operator shall demonstrate compliance with	(a) The operator shall submit an updated emissions monitoring
a minimum of 246 feet	the SO <sub>2</sub> emission rate in Condition A.3.a.(2) by monitoring SO <sub>2</sub> emissions	plan to the department for written approval within 60 days after
above ground level and the	with a continuous emissions monitoring (CEM) system according to the	issuance of permit 15-DMM-128-R1. The plan shall provide all
flue gas shall be discharged	following methods and procedures.	information required under conditions A.3.b.(1) to (3).
vertically and without	(a) The operator shall install, certify, and operate a CEM system which	(b) The operator shall comply with the approved monitoring
obstruction. [ss.	continuously measures the concentration of SO <sub>2</sub> and O <sub>2</sub> in the exhaust gas and	plan unless alternative monitoring requirements are approved
285.63(1)(b) and 285.65(3),	calculates and records the hourly average SO <sub>2</sub> emission rate in pounds per	under Condition A.3.c.(8).
Wis. Stats.; 15-DMM-128-	MMBtu heat input for each hour boiler B26 is operating. The CEM shall at a	[s. 285.65(3), Wis. Stats., s. NR 439.03(1)(a), Wis. Adm. Code;
R1]	minimum include SO <sub>2</sub> and diluent (oxygen (O <sub>2</sub> )) continuous emissions	15-DMM-128-R1]
(2) E :: : : : D : 4 : I : : : : 4	analyzers, a data recording system and, as applicable, a moisture analyzer.	(2) C 1' 1 F - 1 C 11 - 4' 1 A - 1 ' M - 4 - 1 - A 11 - 1' 1 C - 1
(2) Emission Rate Limit - The operator shall not allow	(b) The SO <sub>2</sub> and O <sub>2</sub> CEMs shall be calibrated, maintained, and operated according to the applicable methods and procedures of s. NR 439.09, Wis.	(2) <u>Solid Fuel Collection and Analysis Methods</u> . All solid fuel sampling and analyses shall be performed according to the
SO <sub>2</sub> emissions to exceed	Adm. Code, and 40 CFR 60.13, and the applicable performance, quality	methods specified below:
2.38 pounds per million Btu	assurance, and data management and calculation procedures of Performance	(a) The grab sampling of each as-fired solid fossil fuel sample
(MMBtu) heat input on a 24-	Specification 2 of 40 CFR Part 60, Appendix B for the SO <sub>2</sub> CEM and	shall be performed according to ASTM D2234-89, Collection of
hour average basis. <sup>3</sup>	Performance Specification 3 of 40 CFR Part 60, Appendix B for the O <sub>2</sub> CEM	a Gross Sample of Coal or other method that results in data at
Compliance with this	and the quality assurance procedures in 40 CFR Part 60, Appendix F for the	least as reliable as classification I-B-1, defined in ASTM
emission limit shall be	CEM systems.	D2234-04 as automatic sampling full stream cut – systemic
determined according to	(c) The operator shall follow a department-approved CEM quality	spacing.
Condition A.3.b.(1). [s. NR	assurance/quality control plan in accordance with s. NR 439.095(6), Wis.	(b) The individual grab solid fossil fuel samples shall be
417.07(4), Wis. Adm. Code,	Adm. Code.	prepared and composited according to ASTM D2013-86,
ss. 285.63(1)(b) and	(d) The SO <sub>2</sub> emission rate in pounds per MMBtu heat input for each hour shall	Preparing Coal Samples for Analysis.
285.65(3), Wis. Stats.; 15-	be determined using the F-factor method according to procedures in Method	(c) When required, the solid fossil fuel sample shall be analyzed
DMM-128-R1]	19 of 40 CFR Part 60, Appendix A.	for sulfur content according to ASTM D3177-89, Total Sulfur in
_		the Analysis of Sample of Coal and Coke, or ASTM D4239-85,
(3) Boiler Utilization Limit -		Sulfur in the Analysis Sample of Coal and Coke using High
The operator shall not allow		Temperature Tube Furnace Combustion Methods.
the heat input rate to boiler		

<sup>&</sup>lt;sup>2</sup> The permit conditions in A.3.a.(1), (2), (3), A.3.b.(1), (2) and (3), and A.3.c.(1), (2), (3), (4), (5), (7), (8) and (9) will be incorporated into Wisconsin's state implementation plan (SIP). These conditions cannot be changed without a source-specific SIP revision.

<sup>&</sup>lt;sup>3</sup> The emission limitation for complying on a 24-hour basis was determined by multiplying the 1-hour modeled emission rate of 2.56 by a factor of 0.93. This factor reflects the national average, among coal-fired boilers without advanced SO<sub>2</sub> controls, determined according to EPA guidance, for applying to a candidate 1-hour limit to determine a presumptively comparably stringent 24-hour limit. The U.S. EPA presented this factor in Appendix D of the Memorandum "Guidance for 1-Hour SO<sub>2</sub> Nonattainment Area SIP Submissions" from Stephen D. Page, Director to Regional Air Division Directors, Regions 1 – 10, April 23, 2014. In absence of adequate data for determining a site-specific adjustment factor, the department believes that this adjustment factor is the best estimate of the appropriate degree of adjustment for determining a 24-hour average limit at this facility.

15-DMM-128. <sup>2</sup>		
3. Pollutant: Sulfur Dioxide (S	$SO_2$ )	
a. Limitations	<b>b.</b> Compliance Demonstration	c. Reference Test Methods, Recordkeeping and Monitoring Requirements
B26 to exceed 260 MMBtu heat input per hour. Compliance with this emission utilization limit shall be determined according to Condition A.3.b.(3). [s. NR 417.07(4), Wis. Adm. Code, ss. 285.63(1)(b) and 285.65(3), Wis. Stats.; 15-DMM-128-R1]  (4) The sulfur content of the fuel oil fired in the boiler may not exceed 0.05% by weight. [s. 285.65(7), Wis. Stats.; 15-DMM-128]	<ul> <li>(e) To demonstrate compliance with the 24-hour average emission limitation in A.3.a.(2): <ol> <li>i. The permittee shall calculate the daily average SO<sub>2</sub> emission rate, in pounds per million Btu, for each operating day by summing the hourly SO<sub>2</sub> pounds per million Btu emission rates for each boiler operating hour as calculated in A.3.b.(1)(d) for each calendar day and dividing by the number of hours the boiler operated during the calendar day.</li> <li>ii. The daily average SO<sub>2</sub> emission rate shall be determined on the basis of valid readings representing a minimum of 18 hours. If an operating day has less than 18 hours of valid readings, compliance shall be determined on the basis of a pooled data set consisting of data for the applicable calendar day and all data from the most recent preceding operating day with at least 18 hours of valid readings. Notwithstanding the use of the data from a preceding operating day in determining compliance for the initial day, a separate compliance determination shall be made for each operating day.</li> <li>(f) If the SO<sub>2</sub> and/or O<sub>2</sub> CEM system is not operating for a continuous period of 48 hours of boiler operation, the facility operator shall comply with the requirements in Condition A.3.b.(2). The operator shall notify the department of a CEM outage lasting longer than 48 hours and shall return the CEM system to operation as expeditiously as practical.</li> <li>(g) The operator shall submit an emissions monitoring plan to the department for written approval which incorporates and meets the requirements of condition A.3.b.(1) and (2), and shall follow the plan.</li> <li>[s. 285.65(3), Wis. Stats., ss. NR 439.06(2), NR 439.09(2) and (3), and NR 439.096(5), Wis. Adm. Code; 15-DMM-128-R1]</li> <li>(2) Emission Rate Limitation Alternative Compliance Demonstration if CEM System is Not Operational. If the SO<sub>2</sub> and/or O<sub>2</sub> CEM is not operating for a continuous period of 48 hours of boiler operation, the permittee shall:  (a) Fire only the same type of coal or mixtu</li></ol></li></ul>	(d) The solid fossil fuel sample shall be analyzed for heat content according to ASTM D2015-85, Gross Calorific Value of Solid Fuel by the Adiabatic Bomb Calorimeter.  (e) Alternative methods may be used if approved, in writing, by the department and U.S. EPA.  [s. NR 439.08, Wis. Adm. Code; 15-DMM-128-R1]  (3) Sampling and Analysis of Liquid Fossil Fuel: (a) Liquid fossil fuel sampling: Liquid fossil fuel sampling shall be performed according to ASTM D4057-95, Standard Practice for Manual Sampling of Petroleum and Petroleum Products, or ASTM D4177-95, Standard Practice for Automatic Sampling of Petroleum and Petroleum Products, incorporated by reference in s. NR 484.10(51) and (52), Wis. Adm. Code. (b) Sulfur content in liquid fossil fuel: The sulfur content of a liquid fossil fuel sample shall be determined according to ASTM D129-00, Standard Test Method for Sulfur in Petroleum Products (General Bomb Method), ASTM D1552-03, Standard Test Method for Sulfur in Petroleum Products (High-Temperature Method), or ASTM D4294-03, Standard Test Method for Sulfur in Petroleum Products by Energy-Dispersive X-ray Fluorescence Spectroscopy, incorporated by reference in s. NR 484.10 (3), (25) and (54), Wis. Adm. Code. (c) Heat content in liquid fossil fuel: The heat content of a liquid fossil fuel sample shall be determined according to ASTM D240-02, Standard Test Method for Heat of Combustion of Liquid Hydrocarbon Fuels by a Bomb Calorimeter, incorporated by reference in s. NR 484.10(4), Wis. Adm. Code. (d) Alternative methods may be used if approved, in writing, by the department and U.S. EPA. [ss. NR 439.08 and NR 439.08(2), Wis. Adm. Code; 15-DMM-128-R1]  (4) Recordkeeping. The operator shall maintain the following records on site for a period of five years: (a) The compliance reports as required under condition A.3.c.(5). (b) The steam load for each hour of operation, in Klbs/hr;

	3. Pollutant: Sulfur Dioxide (SO <sub>2</sub> )		
a. Limitations	b. Compliance Demonstration	c. Reference Test Methods, Recordkeeping and Monitoring Requirements	
a. Limitations	(3) Boiler Utilization Compliance Demonstration. The operator shall demonstrate compliance with the Boiler B26 utilization limit in Condition A.3.a.(3) according to the following methods and procedures.  (a) The operator shall operate and maintain a steam load monitoring and data recorder system capable of determining the hourly steam load generated by boiler B26.  i. The operator shall utilize two redundant steam flow monitors that provide an average value for determining steam load.  ii. In the event that one steam flow monitor is not operational, the steam flow measured by the operational monitor shall be utilized to determine steam load until the non-operational monitor is returned to service and the operator shall return the non-operational monitor to operation as expeditiously as practical.  (b) The operator shall continuously monitor and record the hourly steam load generated by Boiler B26 in thousand pounds of steam per hour (Klbs per hour). The steam load for each operating hour shall be converted to an hourly boiler utilization rate in MMBtu heat input per hour according to the following equation:  Equation 1:  BU = HSL × BE  Where:  BU is the Boiler Utilization, in MMBtu/hr;  HSL is the Hourly Steam Load, in Klbs/hr; and  BE is the Boiler Efficiency, in MMBtu/Klbs.  (c) The boiler efficiency factor applied in Equation 1 shall be determined for each calendar year compliance period. This boiler efficiency factor shall be updated for each subsequent calendar year compliance period that spans January 1st to December 31st.  (d) The boiler efficiency factor for each calendar year compliance period shall be determined using the total heat input and steam load for the twelve month period ending on September 30th of the year preceding the applicable compliance period. The operator may use an alternative period of heat input	(c) The heat input rate for each hour of operation, in MMBtu/hr, as calculated in A.3.b.(3)(b); (d) The calculated boiler efficiency for each calendar year compliance period, including the monthly and annual heat input to the boiler and annual steam load, and any other supporting information used in determining the boiler efficiency. (d) The results of all fuel heat content analyses. (e) The monthly usage of each fuel fired in the boiler. (f) During periods when complying with CEM monitoring according to condition A.3.b.(1), each daily average SO <sub>2</sub> emission rate in pounds per MMBtu. (g) During periods when complying with the alternate emission rate compliance demonstration in Condition A.3.b.(2), records of the source and identity of the coal consumed in boiler B26 immediately prior to the CEM becoming inoperable and the source and identity of coal consumed in boiler B26 during the period when the CEM was not operational. These records may include daily operating logs and bills of lading, coal specifications, or equivalent documents which indicate the coal supplier and the supplier's characterization of the coal. These records shall be sufficient to determine the sulfur content, or maximum sulfur content, of the fuel consumed. (h) Records of any additional analysis or performance testing required by the department for purposes of determining compliance with the requirements of this section A.3.  [s. NR 439.04(1)(d), Wis. Adm. Code; 15-DMM-128-R1]  (5) Reporting. The operator shall submit to the department a quarterly report no later than 60 days after the end of each calendar quarter. The report shall provide the following: (a) The date and the maximum monitored SO <sub>2</sub> ambient air concentration value for days during which the Rhinelander Tower monitor registered an ambient air quality concentration equal of 75 ppb or greater on an hourly basis. (b) The SO <sub>2</sub> emission rate in pounds per MMBtu and maximum boiler utilization in MMBtu per hour determined during days	
	each calendar year compliance period. This boiler efficiency factor shall be updated for each subsequent calendar year compliance period that spans January 1st to December 31st.  (d) The boiler efficiency factor for each calendar year compliance period shall be determined using the total heat input and steam load for the twelve month period ending on September 30th of the year preceding the applicable	quarterly report no later than 60 days after the end of each calendar quarter. The report shall provide the following:  (a) The date and the maximum monitored SO <sub>2</sub> ambient air concentration value for days during which the Rhinelander Tower monitor registered an ambient air quality concentration equal of 75 ppb or greater on an hourly basis.  (b) The SO <sub>2</sub> emission rate in pounds per MMBtu and maxim	

	3. Pollutant: Sulfur Dioxide (SO <sub>2</sub> )		
a. Limitations	<b>b.</b> Compliance Demonstration	c. Reference Test Methods, Recordkeeping and Monitoring Requirements	
	have affected the boiler efficiency. The boiler efficiency is calculated as follows:	(c) Any daily average SO <sub>2</sub> emission rate value, in pounds per MMBtu, or boiler utilization value, in MMBtu per hour, determined for compliance purposes under this section A.3.	
	Equation 2:	which exceeds the emission rate limit or boiler utilization limit, respectively.	
	$BE = AHI \div ASL$	(d) The identification of any periods when fuel samples could not be obtained or the applicable monitoring systems were not	
	Where:	operating and the reasons why.	
	BE is the Boiler Efficiency, in MMBtu/Klbs, for a calendar year	(e) The period of use and value of alternative data used in determining compliance when fuel samples could not be	
	compliance period;  AHI is the total heat input for the twelve month period ending on September 30 <sup>th</sup> of the year preceding the applicable calendar year compliance period, in MMBtu/yr; and	obtained or the required monitoring systems were not operating. [s. NR 439.03(1)(a), Wis. Adm. Code; 15-DMM-128-R1]	
	ASL is the total steam load for the twelve month period ending on	(6) The permittee shall keep and maintain fuel supplier	
	September 30 <sup>th</sup> of the year preceding the applicable calendar year compliance period, in Klbs/yr.	certifications for each shipment of fuel oil that include the following information:	
	(e) The operator shall determine total annual heat input by summing the heat	(a) The date received; (b) The name of the fuel oil supplier; and	
	input determined on a monthly basis. The heat input for each month is	(e) The sulfur content or maximum sulfur content of the fuel oil,	
	determined by applying the monthly fuel heat content of each fuel to the	in percent by weight.	
	monthly fuel consumption using the following equation:	[s. NR 439.04(1)(d), Wis. Adm. Code; 15-DMM-128]	
	Equation 3:	(7) <u>CEM Emission Reports.</u> The permittee shall submit quarterly excess emission reports to the department within 30 days	
	n	following the end of each calendar quarter.	
	$MHI = \sum_{n=1}^{\infty} MFC \times MFHC$	(a) The excess emission report shall contain the following	
	i=1	information:	
	177	i. The date and starting and ending times or duration of each	
	Where:	period of excess emissions and the magnitude of the	
	MHI is the Monthly Heat Input, in MMBtu/month; MFC is the Monthly Fuel Consumption of an individual fuel, in	emissions.	
	tons/month;	ii. The periods of excess emissions that occur during startups, shutdowns, sootblowing, control equipment malfunction,	
	MFHC is the Monthly Fuel Heat Content of an individual fuel, in	process malfunction, fuel problems, other known causes or	
	MMBtu/ton;	for unknown causes. The report shall identify the cause of	
	<i>i</i> is an individual fuel type used in boiler B26 in a given month; and <i>n</i> is the number of fuel types used in boiler B26 in a given month.	any malfunction and the measures taken to reduce excess emissions.	
		iii. The date and starting and ending time of any period during which the monitoring system was inoperative for any	

3. Pollutant: Sulfur Dioxide (S	3. Pollutant: Sulfur Dioxide (SO <sub>2</sub> )		
a. Limitations	b. Compliance Demonstration	c. Reference Test Methods, Recordkeeping and Monitoring Requirements	
	i. The monthly fuel heat content for solid fossil fuels shall be determined by obtaining one fuel sample each week which is composited into a monthly fuel sample and analyzed for heat content. All solid fuel sampling shall be conducted in accordance with applicable methods and procedures under condition A.3.c.(2).  ii. If solid non-fossil fuels are fired, the operator shall determine fuel heat content according to a sampling plan approved in writing by the department.  iii. The heat content for fuel oil shall be determined by obtaining one fuel sample during each calendar year that is analyzed for heat content using the method specified in condition A.3.c.(3). The heat content to be used shall be the result from the most recent analysis.  (f) The operator shall determine the annual total steam load in thousand pounds by summing the measured hourly average steam load over the applicable twelve month period.  (g) The operator shall prepare and follow a department approved emissions monitoring plan which includes the requirements of conditions A.3.b.(3)(a) through (f). The plan shall describe the steam load monitoring and data recording system, identify any steam loss points between the boiler and steam load monitor and any additional monitoring needed at these points to determine boiler efficiency, a method for determining periods of time when the steam monitoring and recording system are unavailable, provide a method for substituting data for determining compliance in the event that the steam monitoring system is not available, and establish the fuel sampling and consumption monitoring plan used in determining total heat input.  (h) The department may require the operator to update the boiler efficiency value at any time based on information indicating a change may have occurred in actual boiler operating efficiency. The update may require use of heat input and steam load data from a time period other than that required under Condition A.3.b.(3)(d). The department may also require additional analysis of fuel sam	reason or causes, including monitor malfunction or calibration, except for zero and span checks. The report shall identify the repairs or adjustments made to the system. iv. The date and starting and ending time of any period during which the process being monitored was inoperative. v. When no period of excess emissions occurred during the quarter and the monitoring system had no period of downtime, an excess emissions report shall be filed stating such information.  (b) For purposes of the excess emission reports, periods of excess emissions shall be reported as any calendar day during which the average sulfur dioxide emissions as determined in I.A.3.b.(1)(e) exceed the limitation in A.3.a.(2).  [ss. NR 439.09(10), (10)(a), and (10)(b)2., Wis. Adm. Code; 15-DMM-128-R1]  (8) Alternative Monitoring. Compliance Determination.  Recordkeeping, or Reporting. The operator may use alternative methods and procedures to any monitoring, compliance demonstration, recordkeeping, or reporting requirement in Conditions A.3.b.(1), (2), or (3), or A.3.c.(2), (3), (4) or (5) with written approval from the department and U.S. EPA. [s. 285.65(3), Wis. Stats.; 15-DMM-128-R1]  (9) The permittee shall keep and maintain on-site technical drawings, blueprints or equivalent records of the physical stack parameters for stack S09. [s. NR 439.04(1)(d), Wis. Adm. Code; 15-DMM-128-R1]	

YYY. Construction Permit 15-DMM-128-R1 Requirements	
Condition Type	a. Requirements
1. Effective Date for Conditions	(1) The permittee shall comply with the conditions of permit 15-DMM-128-R1 beginning no later than December 31, 2021. [ss. 285.65(1)
in permit 15-DMM-128-R1	and (3), Wis. Stats., 15-DMM-128-R1]