

Wastewater Discharge Monitoring Long Report

For DNR Use Only

Facility Name: MADISON KIPP CORPORATION
 Contact Address: 708 Heartland Trail, Suite 3000
 Madison, WI 53717
 Facility Contact: Andrew Stehn, Project Engineer
 Phone Number: 608-826-3665
 Reporting Period: 01/01/2021 - 01/31/2021
 Form Due Date: 02/21/2021
 Permit Number: 0046566

Date Received:
 DOC: 463271
 FIN: 7960
 FID: 113125320
 Region: South Central Region
 Permit Drafter: Drafter not set
 Reviewer: David J Haas
 Office: Green Bay

	Sample Point	001	001	001
	Description	Surface Water Discharge	Surface Water Discharge	Surface Water Discharge
	Parameter	211	918	457
	Description	Flow Rate	Potassium Permanganate	Suspended Solids, Total
	Units	gpd	mg/L	mg/L
	Sample Type	ESTIMATED	GRAB	GRAB
	Frequency	DAILY	MONTHLY	PER OCCURANCE
Sample Results	Day 1	0		
	2	0		
	3	0		
	4	24792		
	5	57056		
	6	57600		
	7	57600		
	8	57600		
	9	57600		
	10	57600		
	11	57600		
	12	57600		
	13	51025		1.4
	14	57600		
	15	57600		
	16	57600		
	17	57600		
	18	57600		
	19	57600		
	20	57600		
	21	57600		
	22	57600		
	23	57600		
	24	57600		
	25	57600		
	26	38866		
	27	57600		
	28	57600		
	29	57600		
	30	57600		
	31	57600		

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Summary Values	Monthly Avg	50133.516129032				1.4	
	Daily Max	57600				1.4	
	Daily Min	0				1.4	
Limit(s) in Effect	Daily Max					40	0
QA/QC Information	LOD					0.95	
	LOQ					2	
	QC Exceedance	N		N		N	
	Lab Certification					405132750	

General Remarks

Permanganate: Absent (Parameter visually monitored by MKC for neutralization and photo documentation can be provided upon request).

The GETS shutdown on December 31, 2020 due to a chemical fault alarm for the peroxide system. The pump was primed and the GETS was restarted on January 4, 2021.

The GETS was shutdown on January 13, 2021 for a period of time to clean the Air Stripper trays. A TSS sample was collected following restart of the system.

The GETS was shutdown for a period of time on January 26, 2021 due to a power outage.

Laboratory Quality Control Comments

The TSS detection is an estimated concentration as results were reported between the limit of detection and limit of quantitation.

Submitted by astehn on 02/18/2021 10:32:00 AM