## Wastewater Discharge Monitoring Long Report

| 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: | 02/01/2019 - 02/28/2019           |  |  |  |
| Form Due Date:    | 03/21/2019                        |  |  |  |
| Permit Number:    | 0046566                           |  |  |  |
|                   |                                   |  |  |  |

## For DNR Use Only

| Date Received:  |                        |
|-----------------|------------------------|
| DOC:            | 418548                 |
| FIN:            | 7960                   |
| FID:            | 113125320              |
| Region:         | South Central Region   |
| Permit Drafter: | Trevor J Moen          |
| Reviewer:       | Christopher A Dietrich |
| Office:         | Milwaukee              |

|                | Sample Point | 001           | 001           | 001                        |
|----------------|--------------|---------------|---------------|----------------------------|
|                | Description  | Surface Water | Surface Water | Surface Water              |
|                |              | Discharge     | Discharge     | Discharge                  |
|                |              |               |               |                            |
|                | Parameter    | 211           | 918           | 457                        |
|                | Description  | Flow Rate     | Potassium     | Suspended Solids,<br>Total |
|                |              |               | Permanganate  | TOLAI                      |
|                | Units        | gpd           | mg/L          | mg/L                       |
|                | Sample Type  | ESTIMATED     | GRAB          | GRAB                       |
|                |              |               |               |                            |
| Ormula Dravita | Frequency    | DAILY         | MONTHLY       | PER OCCURNCE               |
| Sample Results | Day 1        | 0             |               |                            |
|                | 2            | 0             |               |                            |
|                | 3            | 0             |               |                            |
|                | 4            | 0             |               |                            |
|                | 5            | 0             |               |                            |
|                | 6            | 0             |               |                            |
|                | 7            | 0             |               |                            |
|                | 8            | 0             |               |                            |
|                | 9            | 0             |               |                            |
|                | 10           | 0             |               |                            |
|                | 11           | 0             |               |                            |
|                | 12           | 0             |               |                            |
|                | 13           | 32792         |               |                            |
|                | 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           | 57600         |               |                            |
|                | 27           | 57600         |               |                            |
|                | 28           | 57600         |               |                            |
|                | 29           |               |               |                            |
|                | 30           |               |               |                            |
|                | 31           |               |               |                            |
|                | <b>V</b> 1   |               | I             | ļ                          |

|                       | Sample Point         | 001                        |     | 001                        | 001                        |
|-----------------------|----------------------|----------------------------|-----|----------------------------|----------------------------|
|                       | Description          | Surface Water<br>Discharge |     | Surface Water<br>Discharge | Surface Water<br>Discharge |
|                       | Parameter            | 211                        |     | 918                        | 457                        |
|                       | Description          | Flow Rate                  |     | Potassium<br>Permanganate  | Suspended Solids,<br>Total |
|                       | Units                | gpd                        |     | mg/L                       | mg/L                       |
| Summary<br>Values     | Monthly<br>Avg       | 32028.285714               | 286 |                            |                            |
|                       | Daily Max            | 57600                      |     |                            |                            |
|                       | Daily Min            | 0                          |     |                            |                            |
| Limit(s) in<br>Effect | Daily Max            |                            |     |                            | 40                         |
| QA/QC<br>Information  | LOD                  |                            |     |                            |                            |
|                       | LOQ                  |                            |     |                            |                            |
|                       | QC<br>Exceedance     | Ν                          |     | Ν                          | N                          |
|                       | Lab<br>Certification |                            |     |                            |                            |

## General Remarks

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

No TSS sample was collected during the month of February as no cleaning of the GETS was completed.

The GETS was shutdown on 01/21/2019 to reseal piping valves and replace pressure transducer PIT-001. The system was restarted on February 13, 2019.

Laboratory Quality Control Comments

Submitted by astehn on 03/20/2019 12:41:43 PM