FACILITY: Turtle Lake
WPDES Permit # WI-0025631

Substantial Compliance Determination

	Compliance?	Comments
Discharge limits	Yes	There has been a historical issue with the facility's ammonia concentration, but since the first quarter of 2012 there have been no additional violations. It is likely that this is due to changes in the industries contributing wastewater to the facility. With further changes occurring with GreenWhey coming on line, it has been decided that the proposed upgrades to remedy this issue should be postponed until more data is collected on the new waste stream.
Sampling/testing requirements	Yes	
Groundwater standards	N/A	The facility discharges to groundwater
Reporting requirements	Yes	
Compliance schedules	Yes	The only compliance schedule in place in this permit term was in regards to the proposed upgrade. With said upgrade now postponed, the scheduled reports are no longer required.
Management plan	Yes	
Operator at proper grade	Yes	
Other	Yes	With the change in industrial contributions to the plant, proper sampling should be done for each major contributor to ensure what is being discharged is what is expected. Each sampler should be locked to protect both the industry and the facility from any questions on sample legitimacy.
Enforcement considerations	None	
In substantial compliance?	Yes	
	Concurrence: Michelle M. Balk – Wastewater Engineer	Date: 9-9-13

Check Current Plant Subclasses

☐ A. Primary Treatment
☐ B. Trickling Filter
☒ C. Activated Sludge
☐ D. Stabilization Ponds and Aerated Lagoons
☐ E. Disinfection
☐ F. Anaerobic Digestion
☒ G. Sludge Dewatering
☐ H. Filtration
☒ I. Phosphorus Removal
☒ J. On-Site Laboratory Testing
☐ K. Special

☐ L. Electroplating and Metal Finishing