

Document 04.3.9 – Stickney WRP Solids Drying Areas IEPA Operating Permit (No. 2005-AO-4283) Reporting Requirements

Version Number: 4

Version Date: October 18, 2011

Special Condition	Requirement (Records are maintained by the Responsible Department)	Due Date	Responsible Department	Min. Record Retention (years)
S.C. 1.1	-Sample biosolids when placed into the drying cells for pH, TS, TVS, TKN and NH ₃ -N. -Submit results to IEPA	-Daily -Monthly	M&O-Sec. 650 M&R	5
S.C. 1.2	-Sample biosolids upon removal from the drying cells for pH, TS, TVS, TKN and NH ₃ -N, total P, Fe, Zn, Cu, Ni, Mn, K, Na, Ca, Mg, Pb, Cr, Cd, Al and Hg -Submit results to IEPA	-Daily -Monthly	M&O-Sec. 650 M&R	5
S.C. 1.3	-Sample groundwater monitoring wells for pH, EC, dissolved organic carbon, TKN, NH ₃ -N, NO ₂ +NO ₃ -N, total P, chloride, alkalinity, TDS, SO ₄ , Fe, Zn, Cu, Ni, Mn, K, Na, Ca, Mg, Pb, Cr, Cd, Al, and Hg. -Submit results to IEPA	-Monthly -Monthly	M&R M&R	5
S.C. 3	-Develop an odor management plan	-within 1 year of permit issue date	M&O-Sec. 650	5

Note: Stickney WRP Solids Drying Areas include the LASMA, Vulcan, Marathon, Stony Island, 119th & Ridgeland sites.

Revision History

Version Number	Version Date	Description of Revision
0	8/15/05	Original version
1	1/19/06	Updated permit number.
2	2/26/07	Minimum record retention times added
3	8/26/09	Changed R&D to M&R and section 950 to 650
4	10/18/11	Edited Footer with Official Document Location