

MINNESOTA BIOSOLIDS COLLECTION RECORD

City: _____ Sample Description: _____
 Date & Time Collected: _____ Sample Location: _____
 Collected By: _____ Sample Type (grab/comp): _____
 Sample Container Type: Plastic Preservation Method: Iced, Cooled to 4 degrees C Phone #: _____

CHECK TESTS REQUIRED

COMPLETE ANALYSIS
 % TOTAL SOLIDS
 % VOLATILE SOLIDS
 pH STD UNITS
 % NITROGEN (KJELDAHL)
 % NITROGEN (AMMONIA)
 % POTASSIUM (K2O)
 % PHOSPHORUS (P2O5)
 ARSENIC (MG/KG)
 CADMIUM (MG/KG)
 COPPER (MG/KG)
 LEAD (MG/KG)
 MERCURY (MG/KG)
 MOLYBDENUM (MG/KG)
 NICKEL (MG/KG)
 SELENIUM (MG/KG)
 ZINC (MG/KG)
 OTHER
 OTHER
 OTHER
 OTHER

Class A
 Class B

503 VECTOR ATTRACTION
 503 PATHOGEN REDUCTION

CLASS A PATHOGEN MPN
 CLASS B PATHOGEN MEMBRANE FILTER

IF YOU NEED YOUR RESULTS SOONER PLEASE LET US KNOW DATE NEEDED _____
 COMMENTS: _____

MAKE A COPY OF THIS FORM AND KEEP IT WITH YOUR RESULT SHEET TO COMPLY WITH BIOSOLIDS MONITORING REQUIREMENTS

	Prep Methods	Methods of Analysis	Limit of Concern
% TOTAL SOLIDS		2540G	
% VOLATILE SOLIDS		2540G	
pH STD UNITS		EPA 9045D	
% NITROGEN (KJELDAHL)		EPA 351.2 REV 2.0	
% NITROGEN (AMMONIA)		EPA 350.1 Rev 2.0	
% POTASSIUM (K2O)	3050	EPA 6010B	
% PHOSPHORUS (P2O5)		EPA 365.1 Rev 2.0	
ARSENIC (MG/KG)	3050	EPA 6010B	41 mg/kg
CADMIUM (MG/KG)	3050	EPA 6010B	39 mg/kg
COPPER (MG/KG)	3050	EPA 6010B	1500 mg/kg
LEAD (MG/KG)	3050	EPA 6010B	300 mg/kg
MERCURY (MG/KG)	Contract Lab	Contract Lab	17 mg/kg
MOLYBDENUM (MG/KG)	3050	EPA 6010B	75 mg/kg
NICKEL (MG/KG)	3050	EPA 6010B	420 mg/kg
SELENIUM (MG/KG)	3050	EPA 6010B	36 mg/kg
ZINC (MG/KG)	3050	EPA 6010B	2800 mg/kg
FECAL COLIFORM CLASS A		SM 9221 E	1000 MPN/G
FECAL COLIFORM CLASS B		SM 9222 D	2000000 MPN or CFUs

Minnesota Laboratory Certification #027-161-186 Iowa Laboratory Certification #180
 Any analyte not on UC Laboratory's current accreditation will be sub-contracted out to an appropriately accredited laboratory.

Rev 3 (Sept 2017)