2014 ANNUAL REPORT
PROCESSED ORGANIC WASTE (BIOSOLIDS) MANAGEMENT SYSTEM
C OF A #2823-7KQMM9
ORGANIC SOIL CONDITIONING SITE
C OF A #S-4121-30

1. INTRODUCTION

Condition 33 of the Processed Organic Waste (Biosolids) Management System approval requires the completion of an Annual Report by March 31st of each year, covering the previous calendar year.

Condition 9 and 10 of the Organic soil Conditioning Site approval requires sludge analysis and annual reporting to the site owner.

2. ANALYTICAL RESULTS

The aerobically digested sludge generated by the Eganville Sewage Treatment Plant is sampled on a monthly basis and analyzed for nutrients, solids and metals. The dewatered biosolids from the Geotubes are sampled and analyzed for the same parameters prior to removal for field utilization. The analytical results for 2014 are provided in the attached 'Sludge Management Report'.

3. APPROVED ORGANIC SOIL CONDITIONING SITES

The following sites were approved for use during 2013:

Certificate Number	Expiry Date	Lot & Concession	Municipality
S-4121-31	Dec. 1, 2014	Lot 21 & 22, Con XIII	Bonnechere Valley (Grattan)
S-4121-30	Dec. 1, 2015	Lot 19 & 20, Con X	Bonnechere Valley (Grattan)

4. ORGANIC SOIL CONDITIONING SITES UTILIZED IN 2014

Site No. S-4121-30 is approved for the use, operation and establishment of a 20 hectare (15.4 usable hectares) for the utilization of processed organic waste from the Eganville Sewage Treatment Plant. The application rate is limited to 8 tonnes of solids per hectare per five year period.

Certificate Number	Delivery Date	Geotube No.	Dewatered Volume (m^3)	% Total Solids
S-4121-30	November 12,2014	1 B (5)	50	10.6
S-4121-30	November 12,2014	2 A (5)	56	11.8
S-4121-30	November 12,2014	2 B (4)	36	11.4

In 2014 a total of 142 m3 of dewatered biosolids with an average solids content of 11.3 % was spread on site S-4121-30. This equates to approximately 16 tonnes of solids.

To date site S-4121-30 has received 54 tonnes of the allowable 123 tonnes of solids.

5. SPILLS OR UPSETS

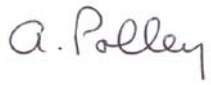
There were no spills or upsets.

6. COMPLIANCE

A 'Biosolids Utilization Site Inspection' was carried out on October 30, 2013 by Christian Grothe, Agricultural Environmental Officer with the Ministry of the Environment. A report was filed by Mr. Grothe on November 5, 2013 noting there were no actions required.

No inspections were carried out in 2014.

Prepared by:



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