

Srahmore Peat Repository  
WL 0199-02

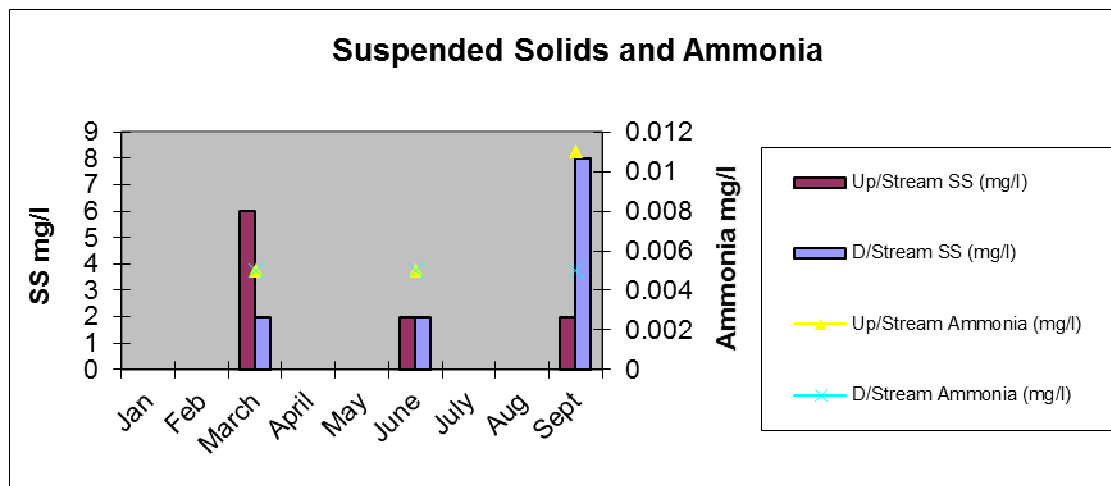
**Environmental Management System Up-Date No. 76 (19/10/16)**

**Environmental Monitoring:**

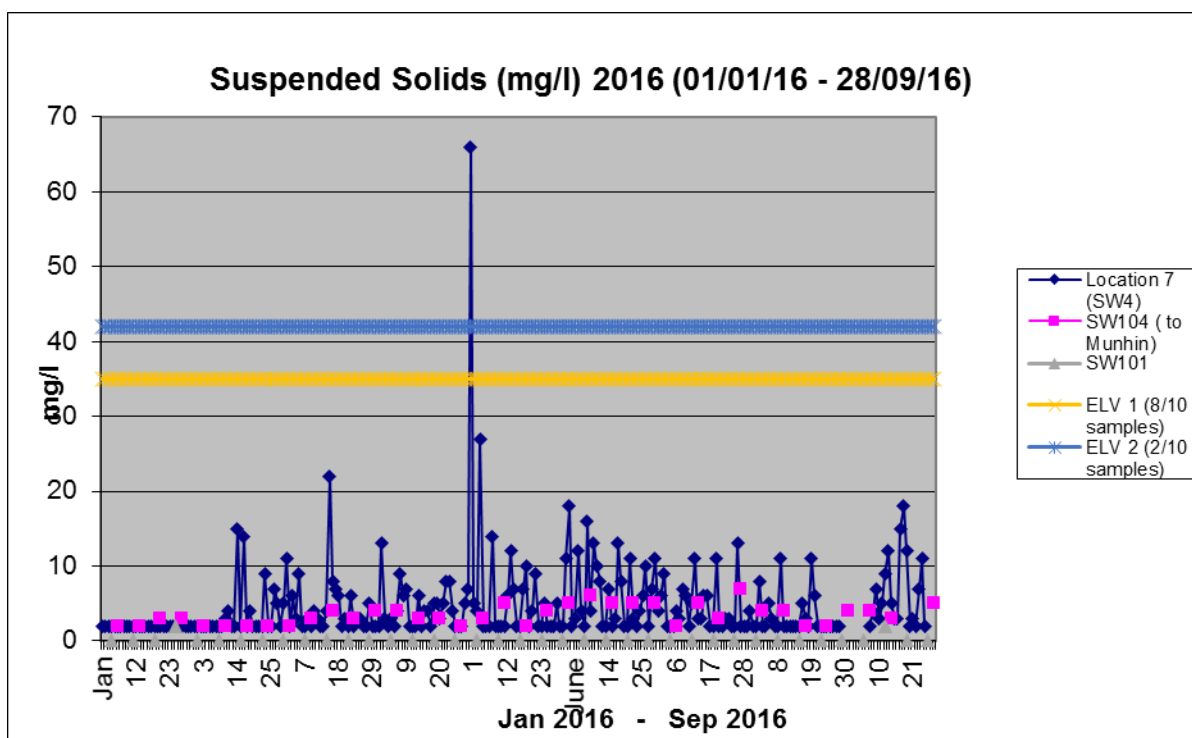
- There was one non-compliance since the last meeting in March 2016. It was 66mg/l Suspended Solids at SW4(Locations 7), where the emission limit value is 42mg/l. However, storm water at this monitoring location is subject to further treatment at SW104, before it discharges to the Munhin, and results from that silt pond 2 days before and after the event were all compliant at 2 and 3 mg/l respectively.
- There were no complaints since the last meeting in March 2016.
- There were no incidents since the last meeting in March 2016.

**Monitoring Results:**

**Munhin 2016 (todate)**



**SW4/104/100&101 2016**



The average Suspended Solids to date for 2016 is 5mg/l at SW 4 and 3mg/l at the discharge from the site to the Munhin at SW104. Average at SW101 was .09mg/l. SW100 has been removed from the monitoring system, as approved by the EPA as it is not treating any process water from the site operations.

## Srahmore Site Update:

### Personnel:

#### On Site

|                       |   |                         |   |                |          |
|-----------------------|---|-------------------------|---|----------------|----------|
|                       |   | Tractor & General Oper. | 0 | Environmental  | 0        |
| BnM (Engineering)     | 0 | Fitters                 | 0 | Archaeological | 0        |
| Site Admin & Mgt.     | 1 | Electricians            | 0 |                |          |
|                       |   | Site Supervisors        | 0 |                |          |
|                       |   | Excavator & Shovel      | 0 |                |          |
| <b>TOTAL EMPLOYED</b> |   |                         |   |                | <b>1</b> |

#### Contractors

|                       |   |          |   |  |          |
|-----------------------|---|----------|---|--|----------|
| Security              | 0 | Catering | 0 |  |          |
| <b>TOTAL EMPLOYED</b> |   |          |   |  | <b>0</b> |

#### Off Site

|                       |   |  |  |               |          |
|-----------------------|---|--|--|---------------|----------|
| Head Offices Staff    | 0 |  |  | BnM (Support) | 0        |
| Environmental Officer | 1 |  |  |               |          |
| <b>TOTAL EMPLOYED</b> |   |  |  |               | <b>1</b> |

|                               |          |
|-------------------------------|----------|
| <b>OVERALL TOTAL EMPLOYED</b> | <b>2</b> |
|-------------------------------|----------|

**Srahmore Site Operations:**

The site continues to be stabilised and rehabilitated, with the site emissions well below the emission limit values to date in 2016. The water level in Bay 4 was raised to enable more stabilisation of the peat and to facilitate an increased retention time of surface water from the site. This facilitated the retention of more surface water on the bays as required to further stabilize the peat and provide conditions for wetland habitats. Raising of the water in the remainder of the bays has since commenced and is ongoing at present.

**As of the 25th of September 2016 the Srahmore site is compliant with Waste Licence W0199-02.**