EO Regulations Assessment Template: Licence Examination Report 2010

| Examiners Name: | Midelle Purcell | |
|---|--|---------------------------------------|
| Date of examination: | 26/u/co | |
| Waste/IPPC Licence Register No.: | N0207-01 | |
| Licensee: | Cavan Waste Disposa | 1 Ltd. |
| Location (Site) Address: | Cavan Waste Disposa Killygarny Industrial P. Bed Schoolile: Classes 11, 12 | ark, Killygarry Co Cava |
| Class(es) of Activity EPA/WA licensed: Note 1 | 3rd Schodule: Classes 11, 12 4th Schodule: Classes 2,3, | α3 4,11,12 α13 |
| | 29/06/05 | • |
| Note 1 This should identify the class of a | activity as referenced in the original First Sch Schedules to WMA 1996. | edule to EPA Act and Third and Fourth |
| | | |
| Follow Schedule | A Decision Trees to Surface Water and | to Groundwater |
| I have carried out an | examination of this licence and I recommend | the following action. |
| | Yes | No |
| Licence complies with EO GW Regs requirements and a declaration can be issued to that effect. | | |
| Licence complies with EO SW Regs requirements and a declaration can be issued to that effect. | | |

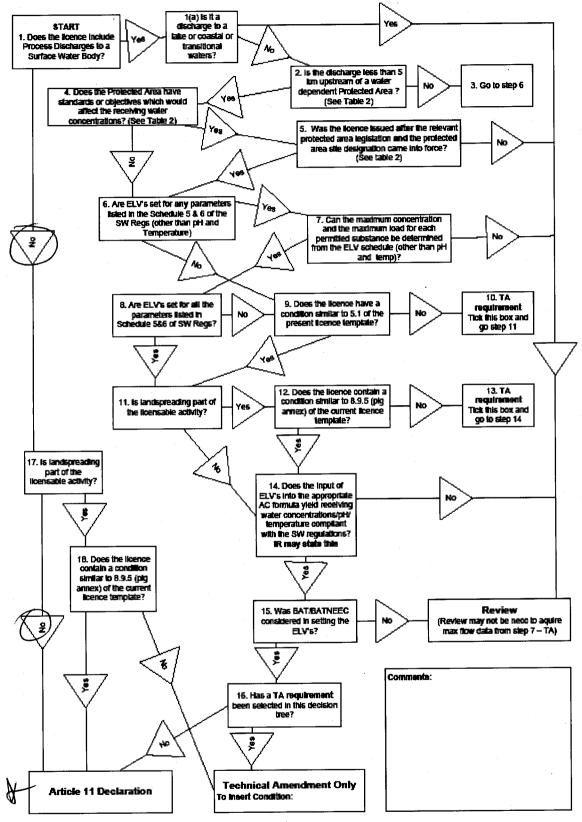
Note 1:See attached Schedule A for standard conditions wording. Where the existing wording can be taken to meet the objectives of the wording in Schedule A it can be taken as compliant.

| Licence does not comply with the requirements of the EO GW Regs, Licence can be brought into compliance with a technical amendment and insertion of conditions identified in Part 2 above. | |
|--|--|
| Licence does not comply with the requirements of the EO SW Regs, Licence can be brought into compliance with a technical amendment and insertion of conditions identified in Part 2 above. | |
| Licence does not comply with the requirements of the EO GW Regs and having regard to the degree of noncompliance a full-scale review is considered appropriate. | |
| Licence does not comply with the requirements of the EO SW Regs and having regard to the degree of noncompliance a full-scale review is considered appropriate. | |

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| - 4 | | 1116 | | · · |

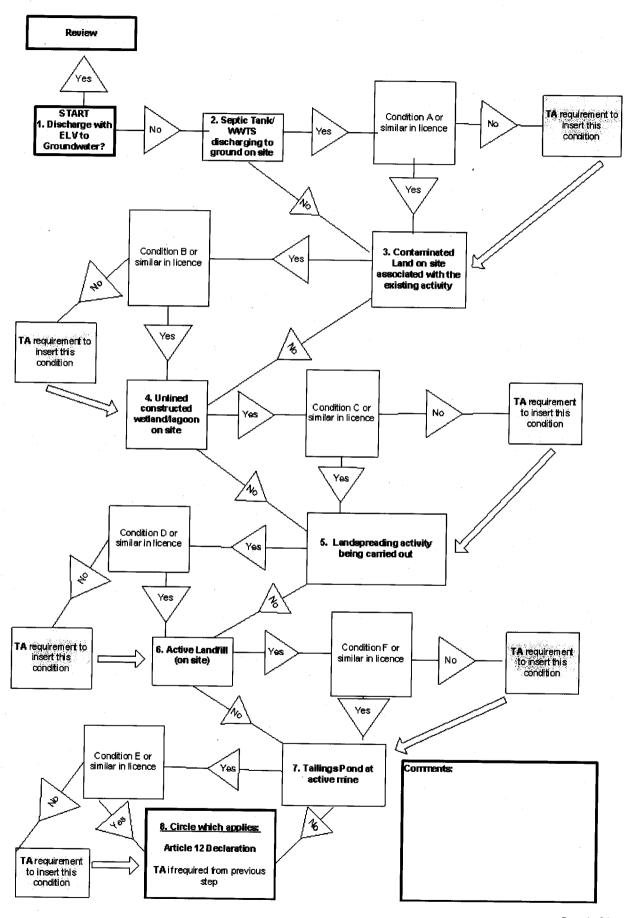
No proces envissions to superce water. Sur unoff passes through a sist trap and interceptor prior to discharge.

Schedule A Decision Tree - Discharge to Surface Water



SW Decision Tree Version 8 23/11/10 GC

Decision Tree - Discharge to Groundwater



List of Conditions

| A | On-site Wastewater | The licensee shall provide and maintain a Wastewater Treatment |
|---|-----------------------|--|
| | Treatment Systems | plant at the facility/installation for the treatment of sanitary effluent |
| | | arising on-site. Any waste water treatment system and any percolation area shall satisfy the criteria set out in the <i>Wastewater</i> |
| | | Treatment Manual, Treatment Systems for Single Houses, published |
| | | by the Environmental Protection Agency. |
| | | Note this condition may alternatively refer to Wastewater Treatment Manuals – Treatment Systems for Small Communities, Business, Leisure Centres and Hotels. |
| В | Contaminated Land | In licence, condition may read similar to: |
| | associated with | The licensee shall, within twelve months of date of grant of this |
| | existing activity | licence, arrange for the carrying out, by an appropriately qualified consultant/professional, of a comprehensive hydrogeological |
| | | investigation of the site. The scope, detail and programme, |
| | | including report structure and reporting schedule, for this |
| | | investigation must be agreed by the Agency prior to |
| | | implementation. Any recommendations arising from a report or reports on this investigation must be implemented within such a |
| | | period to be agreed by the Agency. |
| C | Unlined Constructed | Ambient monitoring will require groundwater monitoring in the |
| | Wetlands | vicinity of the unlined constructed wetland/lagoons. Including parameters Phosphorus and Nitrogen. |
| | | parameters rhosphorus and Nurogen. |
| D | Landspreading | In licence the condition may read similar to the following: |
| İ | (Similar to Condition | Landspreading shall, as a minimum, be carried out in accordance |
| | 8.9.5 (pig annex) of | with S.I. No. 101 of 2009 European Communities (Good Agricultural Practice for Protection of Waters) Regulations 2009. |
| : | current licence | All landspreading activities shall be carried out in such a manner as |
| | template) | to avoid contamination of surface waters and groundwaters, and so |
| | | as to minimise odour nuisance. |
| | | Note this condition may alternatively refer to earlier GAP |
| | | Regulations |
| E | Landfill | In licence Schedule C.6 Ambient monitoring will require |
| | | groundwater monitoring and include relevant hazardous parameters. |
| | | Licence conditions may read similar to the following: |
| | | Dicence conditions may read similar to the following. |
| | | Within three months of the date of grant of this licence, the licensee |
| | | shall submit to the Agency for its agreement, groundwater |
| | | monitoring trigger levels in accordance with the requirements of |
| | | Directive 1999/31/EC, Directive 2000/60/EC, Directive 2006/118/EC and the European Communities Environmental |
| | | Objectives (Groundwater) Regulations 2010 |
| F | Tailings Pond at | In licence Schedule C.6 Ambient monitoring will require |
| | Active Mine | groundwater monitoring and include relevant hazardous parameters |
| | · | or the licence may require specific groundwater monitoring of the |
| | | tailings management facility. |

| | | Licence conditions may read similar to the following: Groundwater adjacent to the TMF shall be monitored as set out in Schedule 3(iii) Monitoring of Tailings Management Facility of this licence. |
|-----|---|---|
| N/A | Condition 5.1 of current licence template | No specified emission from the installation/facility shall exceed the emission limit values set out in <i>Schedule B: Emission Limits</i> , of this licence. There shall be no other emissions of environmental significance. |

Signed Michell Proell

Date /3/6//11