Section C: Emission Reduction Activities

These activities/equipment modifications describe the ways in which a facility has reduced emissions to air, water and/or land of the substances used or produced on site. Note that the activity/technique chosen represents current practice at your facility, whether it has been in place for some time or only recently adopted.

1. CLEANER PRODUCTION ACTIVITIES (Source Reduction)

Please tick the appropriate activities, if any, which best describe source reduction techniques carried out at your facility.

- □ A1. Improved maintenance scheduling, record keeping, or procedures
- □ A2. Change from solvent based to aqueous based raw materials
- □ A3. Changed production schedules to minimise equipment/ feedstock changeovers
- □ A4. Modified process, equipment, layout, or piping
- □ A5. Improved procedures for loading, unloading and transfer operations
- □ A6. Installation of high-pressure/low-volume cleaning equipment
- □ A7. Installed overflow alarms or automatic shut-off valves
- □ A8. Changed product specifications
- □ A9. Installed vapour recovery systems
- □ A10. Modified packaging
- □ A11. Implemented inspection or monitoring program for potential spill or leak sources
- □ A12. Dust suppression - water sprays / chemical suppression
- □ A13. Use of “cleaner” raw materials
- □ A14. Dust suppression - wind breaks / covered / enclosed stockpiles
- □ A15. Other modifications/practices (please specify)

2. INSTALLATION OF POLLUTION CONTROL EQUIPMENT (“End of Pipe” Reduction)

These equipment types describe pollution control equipment used to reduce discharges at the end of the process. Please tick the appropriate box if your site currently employs any of these technologies.

- □ E1. Electrostatic precipitator
- □ E2. Water/steam injection (gas turbines)
- □ E3. Fabric filter
- □ E4. Lean/staged combustion
- □ E5. Scrubber
- □ E6. Flue gas recirculation
- □ E7. Cyclone
- □ E8. Biofilter
- □ E9. Low NOx burner
- □ E10. Activated carbon filter
- □ E11. Selective catalytic reduction
- □ E12. Incineration
- □ E13. Selective non-catalytic reduction
- □ E14. Other pollution control equipment (please specify below)

3. OTHER EMISSION REDUCTION INFORMATION

1. For any substances reported to the NPI in the previous reporting year, was there a DECREASE in emissions? [YES / NO] (if you answered NO you have completed Section C)

2. In the following table please name up to five substances for which there was the greatest percentage reduction in your emissions, and tick the box that most correctly describes why the reduction occurred:

<table>
<thead>
<tr>
<th>Substance Name</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
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</thead>
<tbody>
<tr>
<td>Substance number (from the numbered list in Worksheet B)</td>
<td></td>
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<tr>
<td>Cleaner production activities*</td>
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<tr>
<td>Pollution Control Equipment*</td>
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<td>The use of different emission estimation techniques</td>
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<tr>
<td>Lower production levels</td>
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<tr>
<td>Other (please specify)</td>
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</tr>
</tbody>
</table>

* Cleaner production and pollution control methods should be specified in Section 1 and 2 respectively.

1 This section will not be made public.