

# **EPA Application Form**

7.7 - Discharges to Storm Water - Attachment AbbVie Ireland NL BV. **Organisation Name: Application I.D.:** LA001712



# **Amendments to this Application Form Attachment**

Version No.	Date	Amendment since previous version	Reason
V.1.0	July 2017	N/A	Online application form attachment
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# **Storm Water Discharge Points**

Storm water is rain water run-off from roof and non-process areas

Complete the table below for all storm water discharge points – (one row per discharge point).

**Note**: This section is **NOT** for rain water run-off from areas used for the <u>outdoor storage of waste</u> **OR** <u>run-off from process areas likely to be contaminated</u>. (Process effluent discharges and emissions should be described in the **7.2 Emissions to Water** tab of the application form).

Discharge Point Code	Easting <sup>1</sup>	Northing <sup>2</sup>	Discharges to? (enter relevant option) <sup>3</sup>	Description of Discharge Point and Controls	Name of receiving water (where applicable)	Receiving Water Code (where applicable)
SW1	569720	837413	Land drain	All surface water drains via a hydrocarbon petrol interceptor before discharging to the off site drain	Shannon Eighter	IE_WE_35W010300 Segment code: 45_3326 EPA code: 35S29
SW2	569909	837428	Land drain	All surface water drains via a hydrocarbon petrol interceptor before discharging to the offsite drains	Shannon Eighter	IE_WE_35W010300 Segment code: 45_3326 EPA code: 35S29
SW3	569951	837590	Land drain	All surface water drains via 2 no. hydrocarbon petrol interceptors before discharging to the off-site drain	Shannon Eighter	IE_WE_35W010300 Segment code: 45_3326 EPA code: 35S29

<sup>\*</sup>add rows to the table as necessary

Note 1: Emission and monitoring point coordinates are in Irish Transverse Mercator (ITM) / UTM (Universal Transverse Mercator)

<sup>&</sup>lt;sup>1</sup> Six Digit GPS Irish National Grid Reference

<sup>&</sup>lt;sup>2</sup> Six Digit GPS Irish National Grid Reference

Options: 'River', 'Ditch', 'Estuary', 'Lake', 'Land Drain', 'Foul Sewer', 'Percolation Area', 'Groundwater', 'Storm Sewer' or 'Other' (where 'Other' is selected please enter a description)



## **Storm Water Discharge Monitoring Points**

Enter the Discharge Point Code, the associated Monitoring Point Code and the grid reference details for each Monitoring Point location.

Discharge Point Code	Monitoring Point Code	Easting <sup>4</sup>	Northing <sup>5</sup>
SW1	SW1	569720	837413
SW2	SW2	569909	837428
SW3	SW3	569951	837590

<sup>\*</sup>add rows to the table as necessary

Note 1: Emission and monitoring point coordinates are in Irish Transverse Mercator (ITM) / UTM (Universal Transverse Mercator)

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<sup>&</sup>lt;sup>4</sup> Six Digit GPS Irish National Grid Reference

<sup>&</sup>lt;sup>5</sup> Six Digit GPS Irish National Grid Reference



### **Storm Water Trigger Levels and Monitoring**

Complete the table below with details of the trigger levels and proposed monitoring regime for each parameter.

Select parameters that are a good indicator of loss of containment on-site. Consult the EPA guidance in the setting of trigger values for storm water discharges to off-site surface wastes at EPA licensed facilities (2012).

(If different parameters or monitoring arrangements apply at different storm water discharge points include information on this within the table).

			Sampling / Monitoring		
Parameter	Trigger Level	How was the trigger level determined?	Proposed Monitoring Frequency <sup>6</sup>	Sample Method <sup>7</sup>	Analysis Method and Technique <sup>8</sup>
Visual Inspection	N/a	N/a	Weekly	N/a	N/a
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<sup>\*</sup>add rows to the table as necessary

If not provided for in the table above, upload a document that includes details of how storm water is proposed to be monitored (select Document Type: 'Storm Water Monitoring' in the application form).

<b>Storm Water Monitoring</b> document file name:	N/A	& Color
	X	

<sup>&</sup>lt;sup>6</sup> Option list: 'Continuous', 'Hourly', 'Daily', 'Weekly', 'Monthly', 'Quarterly', 'Biannually' OR 'Annually'.

<sup>&</sup>lt;sup>7</sup> Option list: 'Continuous', '24-hour Flow Proportional Composite', '24-hour Time Proportional Composite' OR 'Grab'.

<sup>&</sup>lt;sup>8</sup> Option list: 'Gravimetric', 'Online Calibrated Suspended Solids', 'Online Flow Meter with Recorder', 'Online pH electrode/probe Meter and Recorder', 'Online Temperature Probe with Recorder', 'Standard Method', 'Visual', OR 'To be agreed by the Agency'.