

# **EPA Application Form**

## 7.7 Discharges to Storm Water - Attachment

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Application I.D.:	



## **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



#### **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)
SW 1	Pending Installatio n	Pending Installation	Watercourse		Glenmore 36	IE_NW_36A060400
					Maghery 36	IE_NW_36M030900
					Maghery 36	IE_NW_36M030900

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)



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)

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



#### **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>	
SW - 1	SW - 1	Pending Installation	Pending Installation	

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

<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 8	
Visual (Color)	Inspection	Visual Inspection	Weekly	Grab	Visual	
Visual (Odour)	Inspection	Sniff Test	Weekly	Grab	Sniff	

<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).

Storm Water Monitoring document file name:	

<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'.