

W0299-01 Article 14 Reply Clarification

John Sheils

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To: e.mccaffrey@epa.ie <e.mccaffrey@epa.ie>

Cc: Gibney, Patrick <pgibney@roadstone.ie>; David <david@hydroenvironmental.ie>

📎 2 attachments (10 MB)

Article 14 Hydrogeological Assessment Report Rev F1.pdf; D13 Rev 02 Site Layout Infrastructure Plan A3.pdf;

Dear Eoin,

Following on from our recent conversation, please find attached a copy of a revised Hydrogeological Assessment Report which includes for drainage from the proposed refueling yard and **new car park** to the full retention oil interceptor . The soakaway design has also been revised accordingly. Only runoff from the refueling yard and car park will go through the oil interceptor. Runoff from the roofing and access road/entrance will go **direct to the soakaway** via a stormwater silt trap.

The report also clarifies that prior to release into the soakaway, discharge from the oil interceptor will pass through a constructed wetland for further treatment (hydrocarbon removal).

We have also attached a revised Site Layout - Infrastructure Drawing D13 **Rev 02** which shows the separate runoff from the refueling yard and new car park to the full retention oil interceptor and constructed wetland prior to discharge to ground via a soakaway (DL1); and stormwater runoff from the roofing and access road/entrance direct to the soakaway via a stormwater silt trap (DL2). The coordinates of the Discharge Monitoring Locations are included on the drawing. i.e.

Monitoring Point	ITM		Irish National Grid	
	Easting	Northing	Easting	Northing
Discharge Point				
DL1	552864	569906	152903	69844
DL2	552865	569906	152904	69843

We trust that the attached information clarifies the matters raised. Please contact us if you require any further clarification with respect to these matters.

Kindest regards,

John Sheils MSCSI/MRICS

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