

Facility Information Summary

AER Reporting Year	2015
Licence Register Number	W0054-02
Name of site	SRCL Kylemore Rd
Site Location	Unit 1A Allied Industrial Estate, Kylemore Road
NACE Code	3821
Class/Classes of Activity	Disposal Class 7,12 &13. Recovery Class 3,4 & 13.
National Grid Reference (6E, 6 N)	-6.34449 53.3343

A description of the activities/processes at the site for the reporting year. This should include information such as production increases or decreases on site, any infrastructural changes, environmental performance which was measured during the reporting year **and an overview of compliance with your licence listing all exceedances of licence limits (where applicable) and what they relate to e.g. air, water, noise.**

The following waste activities were carried out at Eco-Safe Systems during the reporting year: 1. Disinfection, shredding and disposal of healthcare risk waste. 2. Segregation, repackaging and export of hazardous waste for recovery or disposal.

Declaration:

All the data and information presented in this report has been checked and certified as being accurate. The quality of the information is assured to meet licence requirements.

Joe Mahon/James McHugh	05.05.16
Signature	Date
Group/Facility manager	Joe Mahon/ James McHugh
(or nominated, suitably qualified and experienced deputy)	

AER Monitoring returns summary template-WATER/WASTEWATER(SEWER) Lic No: W0054-02 Year 2015

Additional information	
1 Does your site have licensed emissions direct to surface water or direct to sewer? If yes please complete table W2 and W3 below for the current reporting year and answer further questions. If you do not have licensed emissions you <u>only</u> need to complete table W1 and or W2 for storm water analysis and visual inspections	Yes
2 Was it a requirement of your licence to carry out visual inspections on any surface water discharges or watercourses on or near your site? If yes please complete table W2 below summarising <u>only any evidence of</u> contamination noted during visual inspections	SELECT

Table W1 Storm water monitoring

Location reference	Location relative to site activities	PRTR Parameter	Licensed Parameter	Monitoring date	ELV or trigger level in licence or any revision thereof*	Licence Compliance criteria	Measured value	Unit of measurement	Compliant with licence	Comments
	SELECT	SELECT	SELECT			SELECT		SELECT	SELECT	
	SELECT	SELECT	SELECT			SELECT		SELECT	SELECT	

*trigger values may be agreed by the Agency outside of licence conditions

Table W2 Visual inspections-Please only enter details where contamination was observed.

Location Reference	Date of inspection	Description of contamination	Source of contamination	Corrective action	Comments
			SELECT		
			SELECT		

Licensed Emissions to water and /or wastewater(sewer)-periodic monitoring (non-continuous)

3 Was there any result in breach of licence requirements? If yes please provide brief details in the comment section of Table W3 below	No
4 Was all monitoring carried out in accordance with EPA guidance and checklists for Quality of Aqueous Monitoring Data Reported to the EPA? If no please detail what areas require improvement in additional information box	Yes

Table W3: Licensed Emissions to water and /or wastewater (sewer)-periodic monitoring (non-continuous)

Emission reference no:	Emission released to	Parameter/ Substance ^{Note 1}	Type of sample	Frequency of monitoring	Averaging period	ELV or trigger values in licence or any revision thereof ^{Note 2}	Licence Compliance criteria	Measured value	Unit of measurement	Compliant with licence	Method of analysis	Procedural reference source	Procedural reference standard number	Annual mass load (kg)	Comments
FS1	Wastewater/Sewer	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	
FS1	Wastewater/Sewer	BOD	discrete	Fortnightly	Annual	5000	All results < 2 x ELV	1019.55	mg/L	yes	Dissolved Oxygen Meter (Electrode)	APHA / AWWA "Standard Methods"	MEWAM, APHA 5220D, 2005	1698.78	
FS1	Wastewater/Sewer	COD	discrete	Fortnightly	Annual	15000	All results < 4 x ELV	1626.38	mg/L	yes	HACH Method	APHA / AWWA "Standard Methods"	MEWAM, 1988 APHA 5210 +4500C, 2006	2709.88	
FS1	Wastewater/Sewer	Sulphate	discrete	Fortnightly	Annual	1000	All results < 4 x ELV	1717.67	mg/L	yes	Other (please describe)	Other (please specify)	Quantitative precipitation with Barium Chloride.	2861.99	
FS1	Wastewater/Sewer	Suspended Solids	discrete	Fortnightly	Annual	500	All results < 4 x ELV	57.65	mg/L	yes	Gravimetric analysis	APHA / AWWA "Standard Methods"	MEWAM, 1980 APHA 2540D, 2005	96.05	

AER Monitoring returns summary template-WATER/WASTEWATER(SEWER)														Lic No:	W0054-02	Year	2015
	FS1	Wastewater/Sewer	pH	composite	Fortnightly	Annual	Between 6 -10	All values < ELV	8.97	pH Units	yes	pH Meter (Electrode)	Manufacturer method	N/A	9.17		
5	FS1	Wastewater/Sewer	Volumetric flow	composite	Fortnightly	Annual	25	All values < ELV	7.21	m3/day	yes	Other (please describe)	Flow Meter	N/A			
	FS1	Wastewater/Sewer	Temperature	composite	Fortnightly	Annual	42	All values < ELV	15.52	degrees C	yes	Other (please describe)	Thermometer	N/A			
6	FS1	Wastewater/Sewer	Total Coliforms	discrete	Fortnightly	Annual	N/A	N/A	138	cfu/100ml	yes	Other (please describe)	Pour Plate	SP035			
7	FS1	Wastewater/Sewer	Faecal Coliforms	discrete	Fortnightly	Annual	N/A	N/A	17.75	cfu/100ml	yes	Other (please describe)	Pour Plate	SP049			
8	FS1	Wastewater/Sewer	Faecal Streptococci	discrete	Fortnightly	Annual	N/A	N/A	130.8	cfu/100ml	yes	Other (please describe)	Pour Plate	SP058			

Note 1: Volumetric flow shall be included as a reportable parameter

Note 2: Where Emission Limit Values (ELV) do not apply to your licence please compare results against EQS for Surface water or relevant receptor quality standards

Continuous monitoring

Does your site carry out continuous emissions to water/sewer monitoring?

	Additional Information
Yes	Flow

If yes please summarise your continuous monitoring data below in Table W4 and compare it to its relevant Emission

Did continuous monitoring equipment experience downtime? If yes please record downtime in table W4 below

No

Do you have a proactive service contract for each piece of continuous monitoring equipment on site?

Yes

Did abatement system bypass occur during the reporting year? If yes please complete table W5 below

No

Table W4: Summary of average emissions -continuous monitoring

Emission reference no:	Emission released to	Parameter/ Substance	ELV or trigger values in licence or any revision thereof	Averaging Period	Compliance Criteria	Units of measurement	Annual Emission for current reporting year (kg)	% change +/- from previous reporting year	Monitoring Equipment downtime (hours)	Number of ELV exceedences in reporting year	Comments
					SELECT						
					SELECT	SELECT					

note 1: Volumetric flow shall be included as a reportable parameter.

Table W5: Abatement system bypass reporting table

Date	Duration (hours)	Location

*Measures taken or proposed to reduce or limit bypass frequency

- Trichloroethylene
- Trichloromethane
- Trifluralin
- Triphenyltin and compounds
- Vinyl chloride
- Xylenes
- Zinc and compounds (as Zn)
- Ethylene oxide
- Non-methane volatile organic compounds (NMVOC)
- Toxaphene

Bund/Pipeline testing template Lic No: W0054-02 Year 2015

Bund testing

dropdown menu click to see options

Additional information

Are you required by your licence to undertake integrity testing on bunds and containment structures? If yes please fill out table B1 below listing all **new bunds and containment structures** on site, in addition to **all bunds which failed** the integrity test - **all bunding structures which failed including mobile bunds must be listed in the table below, please include all bunds outside the licenced testing period** (mobile bunds and chemstore included)

- 1
- 2 Please provide integrity testing frequency period
- Does the site maintain a register of bunds, underground pipelines (including stormwater and foul), Tanks, sumps and containers? (containers refers to "Chemstore")
- 3 type units and mobile bunds)
- 4 How many bunds are on site?
- 5 How many of these bunds have been tested within the required test schedule?
- 6 How many mobile bunds are on site?
- 7 Are the mobile bunds included in the bund test schedule?
- 8 How many of these mobile bunds have been tested within the required test schedule?
- 9 How many sumps on site are included in the integrity test schedule?
- 10 How many of these sumps are integrity tested within the test schedule?

Yes	
3 years	
Yes	
51	
51	
38	
Yes	
38	
2	
2	
No	
No	

Please list any sump integrity failures in table B1
 11 Do all sumps and chambers have high level liquid alarms?
 12 If yes to Q11 are these failsafe systems included in a maintenance and testing programme?
 13 Is the Fire Water Retention Pond included in your integrity test programme?

Bund/Containment structure ID	Type	Specify Other type	Product containment	Actual capacity	Capacity required*	Type of integrity test	Other test type	Test date	Integrity reports maintained on site?	Results of test	Integrity test failure explanation <50 words	Corrective action taken	Scheduled date for retest	Results of retest(if in current reporting year)
A Brown	prefabricated		Class 4.3, 6.1 & 8	19,000	4,800	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	
A Blue	prefabricated		Class 4.3, 6.1 & 8	12,000	3,300	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	
B Red	prefabricated		Class 8	4,000	1,100	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	
B Green	prefabricated		Corrosive Class 8	8,000	2,200	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	
C Grey	prefabricated		Class 2.1	8,000	2,200	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	
E1	prefabricated		Class 9 & 4.2	2,000	1,100	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	
E2	prefabricated		Class 9 & 2.2	2,000	1,100	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	
E3	prefabricated		Class 2.3 & 5.1	8,000	2,400	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	
E4	prefabricated		Class 9	8,000	2,400	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	
Outside Bund	reinforced concrete		Non Haz, Class 3 & 4.1	152,000	38,000	Other (please specify)	See Report	30.05.15	Yes	Pass			May-17	
Maintenance	prefabricated		Fuel, Oil and other maintenance liquids.	400	100	Other (please specify)	Leak test	28.08.14	Yes	Pass			Aug-17	
VEM	reinforced concrete		Containment Tank	150	150	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	
D Yellow	prefabricated		Amalgam	800	200	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	
Pallet Bund 1-35	prefabricated		Marshalling Area	190 -285	47.5-71.25	Other (please specify)	Visual	Feb-16	Yes	Pass	8 failed-replaced with new		Feb-17	
Metal Bund 1-3	prefabricated		Marshalling Area	390	97.5	Other (please specify)	Leak test	Apr-14	Yes	Pass			Apr-17	

Pipeline/underground structure testing

Are you required by your licence to undertake integrity testing* on underground structures e.g. pipelines or sumps etc? If yes please fill out table 2 below listing all
 Please provide integrity testing frequency period
 *please note integrity testing means water tightness testing for process and foul pipelines (as required under your licence)

Yes	
Other (please specify)	5 years

Structure ID	Type system	Material of construction:	Does this structure have Secondary containment?	Type of secondary containment	Type integrity testing	Integrity reports maintained on site?	Results of test	Integrity test failure explanation <50 words	Corrective action taken	Scheduled date for retest	Results of retest(if in current reporting year)
	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT	SELECT				SELECT
Foul Sewer	Foul	steel	No	SELECT	Hydraulic	Yes	Pass			30.03.2017	
Surface Line	Surface	pvc	No		CCTV	Yes	Pass			12.08.2016	
Rotoclave Sump Tank	Process	steel	No		Combination	Yes	Pass		Scheduled test may	27.04.2019	
Bin Wash Sump Tank	Process	steel	No		Combination	Yes	Pass		Scheduled test may	27.04.2019	
Acco Channel & Transfer System Red Area	Process	steel	No		Combination	Yes	Pass			30.03.2017	
Acco Channel & Transfer System Biosystems	Process	steel	No		Combination	Yes	Pass			30.03.2017	
Acco Channel & Transfer System VEM	Process	Mix (steel & polypropylene)	No		Combination	Yes	Pass			30.03.2017	

Groundwater/Soil monitoring template Lic No: W0054-02 Year 2015

			Comments
1	Are you required to carry out groundwater monitoring as part of your licence requirements?	no	Please provide an interpretation of groundwater monitoring data in the interpretation box below or if you require additional space please include a groundwater/contaminated land monitoring results interpretation as an additional section in this AER
2	Are you required to carry out soil monitoring as part of your licence requirements?	no	
3	Do you extract groundwater for use on site? If yes please specify use in comment section	no	
4	Do monitoring results show that groundwater generic assessment criteria such as GTVs or IGVs are exceeded or is there an upward trend in results for a substance? If yes, please complete the Groundwater Monitoring Guideline Template Groundwater monitoring template Report (link in cell G8) and submit separately through ALDER as a licensee return AND answer questions 5-12 below.	no	
5	Is the contamination related to operations at the facility (either current and/or historic)	N/A	
6	Have actions been taken to address contamination issues? If yes please summarise remediation strategies proposed/undertaken for the site	N/A	
7	Please specify the proposed time frame for the remediation strategy	N/A	
8	Is there a licence condition to carry out/update ELRA for the site?	yes	
9	Has any type of risk assessment been carried out for the site?	yes	
10	Has a Conceptual Site Model been developed for the site?	no	
11	Have potential receptors been identified on and off site?	no	
12	Is there evidence that contamination is migrating offsite?	no	

Table 1: Upgradient Groundwater monitoring results

Date of sampling	Sample location reference	Parameter/Substance	Methodology	Monitoring frequency	Maximum Concentration++	Average Concentration+	unit	GTV's*	SELECT**	Upward trend in pollutant concentration over last 5 years of monitoring data
							SELECT			SELECT
							SELECT			SELECT

.+ where average indicates arithmetic mean

++.+ maximum concentration indicates the maximum measured concentration from all monitoring results produced during the reporting year

Table 2: Downgradient Groundwater monitoring results

Date of sampling	Sample location reference	Parameter/Substance	Methodology	Monitoring frequency	Maximum Concentration	Average Concentration	unit	GTV's*	SELECT**	Upward trend in yearly average pollutant concentration over last 5 years of monitoring data
							SELECT			SELECT
							SELECT			SELECT

Groundwater/Soil monitoring template Lic No: W0054-02 Year 2015

*please note exceedance of generic assessment criteria (GAC) such as a Groundwater Threshold Value (GTV) or an Interim Guideline Value (IGV) or an upward trend in results for a substance indicates that further interpretation of monitoring results is required. In addition to completing the above table, please complete the Groundwater Monitoring Guideline Template Report at the link provided and submit separately through ALDER as a licensee return or as otherwise instructed by the EPA. [Groundwater monitoring template](#)

More information on the use of soil and groundwater standards/ generic assessment criteria (GAC) and risk assessment tools is available in the EPA published guidance [Guidance on the Management of Contaminated Land and Groundwater at EPA Licensed Sites \(EPA 2013\)](#) (see the link in G31)

**Depending on location of the site and proximity to other sensitive receptors alternative Receptor based Water Quality standards should be used in addition to the GTV e.g. if the site is close to surface water compare to Surface Water Environmental Quality Standards (SWEQS), If the site is close to a drinking water supply compare results to the Drinking Water Standards (DWS) [Groundwater regulations](#) [Drinking water \(private supply\)](#) [Drinking water \(public supply\) standards](#) [Interim Guideline Values \(IGV\)](#) [Surface water EQS](#) [GTV's](#) [standards](#)

Table 3: Soil results

Date of sampling	Sample location reference	Parameter/ Substance	Methodology	Monitoring frequency	Maximum Concentration	Average Concentration	unit
							SELECT
							SELECT

Where additional detail is required please enter it here in 200 words or less

[Click here to access EPA guidance on Environmental Liabilities and Financial provision](#)

		Commentary	
1	ELRA initial agreement status	Required but not submitted	
2	ELRA review status	Review required and not completed;	
3	Amount of Financial Provision cover required as determined by the latest ELRA		
4	Financial Provision for ELRA status	Required but not submitted	
5	Financial Provision for ELRA - amount of cover		
6	Financial Provision for ELRA - type	Insurance with Environmental Impairment Liability cover,	
7	Financial provision for ELRA expiry date	N/A	
8	Closure plan initial agreement status	Required but not submitted	
9	Closure plan review status	Review required and not completed	
10	Financial Provision for Closure status	Required but not submitted	
11	Financial Provision for Closure - amount of cover		
12	Financial Provision for Closure - type	bond	
13	Financial provision for Closure expiry date		

Environmental Management Programme/Continuous Improvement Programme template	Lic No:	W0054-02	Year	2015
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Highlighted cells contain dropdown menu click to view		Additional Information	
1	Do you maintain an Environmental Management System (EMS) for the site. If yes, please detail in additional information	Yes	SRCL operates an integrated environmental, quality and health & safety business management system (BMS). The system is externally certified by BSI to ISO14001, ISO9001 and OHSAS18001
2	Does the EMS reference the most significant environmental aspects and associated impacts on-site	Yes	Scores are applied to likelihood and significance of a potential impact to determine significance. Control measures identified as appropriate.
3	Does the EMS maintain an Environmental Management Programme (EMP) as required in accordance with the licence requirements	Yes	Annual management review meetings held that agree objectives and targets, ensuring that capabilities, resources and the necessary competencies are available to ensure delivery
4	Do you maintain an environmental documentation/communication system to inform the public on environmental performance of the facility, as required by the licence	No	AER made publically available through EPA website.

Environmental Management Programme (EMP) report

Objective Category	Target	Status (% completed)	How target was progressed	Responsibility	Intermediate outcomes
Waste reduction/Raw material usage efficiency	Zero Waste to Landfill	100	All waste from Dublin sites div	Section Head	Improved Environmental Management Practices
Energy Efficiency/Utility conservation	Company Wide: Reduce CO2 emissions by 5% from 2014 levels (tonnes CO2e per tonne waste handled)	100	Facility using an environmental data reporting system. Company wide 10.31% reduction in tonnes CO2e per tonne waste handled.	Section Head	Improved Environmental Management Practices
Waste reduction/Raw material usage efficiency	Company Wide: Divert 95% of residual waste from landfill	70	Continual review of recovery options for flock and implementation of new routes where required. Achieved 95% Recovery rate company wide. 84% in Beech Road Facility.	Section Head	Improved Environmental Management Practices
Additional improvements	Improve environmental awareness of all employees through role out of environmental and sustainability awareness training package.	40	Training package developed. Not yet included in induction programme or delivered to employees	Section Head	Improved Environmental Management Practices

Noise monitoring summary report	Lic No: W0054-02	Year	2015
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1 Was noise monitoring a licence requirement for the AER period?

If yes please fill in table N1 noise summary below

2 Was noise monitoring carried out using the EPA Guidance note, including completion of the "Checklist for noise measurement report" included in the guidance note as table 6?

[Noise Guidance note NG4](#)

3 Does your site have a noise reduction plan

4 When was the noise reduction plan last updated?

5 Have there been changes relevant to site noise emissions (e.g. plant or operational changes) since the last noise survey?

Table N1: Noise monitoring summary

Date of monitoring	Time period	Noise location (on site)	Noise sensitive location -NSL (if applicable)	LA _{eq}	LA ₉₀	LA ₁₀	LA _{max}	Tonal or Impulsive noise* (Y/N)	If tonal /impulsive noise was identified was 5dB penalty applied?	Comments (ex. main noise sources on site, & extraneous noise ex. road traffic)	Is <u>site</u> compliant with noise limits (day/evening/night)?
								SELECT	SELECT		SELECT

*Please ensure that a tonal analysis has been carried out as per guidance note NG4. These records must be maintained onsite for future inspection

If noise limits exceeded as a result of noise attributed to site activities, please choose the corrective action from the following options?

** please explain the reason for not taking action/resolution of noise issues?
Any additional comments? (less than 200 words)

Resource Usage/Energy efficiency summary

Lic No:

W0054-02

Year

2015

		Additional information	
1	When did the site carry out the most recent energy efficiency audit? Please list the recommendations in table 3 below	May-13	
2	Is the site a member of any accredited programmes for reducing energy usage/water conservation such as the SEAI programme linked to the right? If yes please list them in additional information	yes	SEAI Client No 2622
3	Where Fuel Oil is used in boilers on site is the sulphur content compliant with licence conditions? Please state percentage in additional information	SELECT	n/a

Table R1 Energy usage on site				
Energy Use	Previous year	Current year	Production +/- % compared to previous reporting year**	Energy Consumption +/- % vs overall site production*
Total Energy Used (MWHrs)	1482.097	1787.2	5.87	
Total Energy Generated (MWHrs)				
Total Renewable Energy Generated (MWHrs)				
Electricity Consumption (MWHrs)	233.604	331.133		
Natural Gas(MWHrs)	1248.493	1456.067		
Fossil Fuels Consumption:				
Heavy Fuel Oil (m3)				
Light Fuel Oil (m3)				
Natural gas (m3)				
Coal/Solid fuel (metric tonnes)				
Peat (metric tonnes)				
Renewable Biomass				
Renewable energy generated on site				

* where consumption of energy can be compared to overall site production please enter this information as percentage increase or decrease compared to the previous reporting year.

** where site production information is available please enter percentage increase or decrease compared to previous year

Water Emissions Water Consumption

Table R2 Water usage on site							
Water use	Water extracted Previous year m3/yr.	Water extracted Current year m3/yr.	Production +/- % compared to previous reporting year**	Energy Consumption +/- % vs overall site production*	Volume Discharged back to environment(m ³ /yr):	Volume used i.e not discharged to environment e.g. released as steam m3/yr	Unaccounted for Water:
Groundwater							
Surface water							
Public supply	2702.3	3661			1688.3	1508.24	
Recycled water							
Total	2702.3	3661			1688.3	1508.24	

* where consumption of water can be compared to overall site production please enter this information as percentage increase or decrease compared to the previous reporting year.

** where site production information is available please enter percentage increase or decrease compared to previous year

Table R3 Waste Stream Summary					
	Total	Landfill	Incineration	Recycled	Other
Hazardous (Tonnes)	7375		3,290.00	3,825	
Non-Hazardous (Tonnes)	665				

Resource Usage/Energy efficiency summary

Lic No:

W0054-02

Year

2015

Table R4: Energy Audit finding recommendations

Date of audit	Recommendations	Description of Measures proposed	Origin of measures	Predicted energy	Implementation date	Responsibility	Completion date	Status and
30.05.13	Spirax	Temp controlled Water Feed tank	energy audit	7	Q1 2014	Facility manager	Dec-13	Complete
30.05.13	Energy Training for Staff	Awareness Training for All Staff	energy audit	2	Q2 2015	Facility manager	N/A	
30.05.13	Steam Trap Monitoring	M&C Traps	energy audit	200%	Q3 2013	Facility manager	Ongoing	Ongoing Process

Table R5: Power Generation: Where power is generated onsite (e.g. power generation facilities/food and drink industry) please complete the following information

	Unit ID	Unit ID	Unit ID	Unit ID	Station Total
Technology					
Primary Fuel					
Thermal Efficiency					
Unit Date of Commission					
Total Starts for year					
Total Running Time					
Total Electricity Generated (GWH)					
House Load (GWH)					
KWH per Litre of Process Water					
KWH per Litre of Total Water used on Site					

Complaints and Incidents summary template

Lic No: W0054-02

Year

2015

Complaints

Additional information

Have you received any environmental complaints in the current reporting year? If yes please complete summary details of complaints received on site in table 1 below

Yes

Table 1 Complaints summary

Date	Category	Other type (please specify)	Brief description of complaint (Free txt <20 words)	Corrective action< 20 words	Resolution status	Resolution date	Further information
10/01/2014	Odour		Odour complaint from neighbour.	10.04.2014- the remainder of the wall will have closed cell spray foam applied to it on Monday 14.01.2014.	Complete	14/01/2014	
28/08/2014	Odour		Odour complaint from neighbour.	Investigae previous works & extraction hoods	Complete	28.11.14	Complainant said that odour only lasted a very short time.
18.11.14	Odour		Odour complaint from neighbour.	Complaints were as a result of a fault the air handling units variable speed drive.	Complete	20.11.14	
19.11.14	Odour		Odour complaint from neighbour.	Complaints were as a result of a fault the air handling units variable speed drive.	Complete	20.11.14	
21.11.14	Odour		Odour complaint from neighbour.	Vehicle in Loading bay dur	Complete	27.11.14	
Total complaints open at start of reporting year		0					
Total new complaints received during reporting year		5					
Total complaints closed during reporting year		5					
Balance of complaints end of reporting year		0					

SECTION B- WASTE ACCEPTED ONTO SITE- TO BE COMPLETED BY ALL IPPC AND WASTE FACILITIES

- Have any waste accepted onto your site for recovery or disposal or treatment prior to recovery or disposal within the boundaries of your facility? *(waste generated within your boundaries is to be captured through PRTR reporting)*
- If yes please enter details in table 2 below
2. Did your site have any rejected consignments of waste in the current reporting year? If yes please give a brief explanation in the additional information
3. Was waste accepted onto your site that was generated outside the Republic of Ireland? If yes please state the quantity in tonnes in additional information

Additional Information
Yes
No
No

Table 2 Details of waste accepted onto your site for recovery, disposal or treatment (do not include wastes generated at your site, as these will have been reported in your PRTR workbook)

Extended annual tonnage limit for your site (total tonnes/annum)	EWRC code	Source of waste accepted	Description of waste accepted Please enter an accurate and detailed description, which applies to relevant EWRC codes	Quantity of waste accepted in current reporting year (tonnes)	Disposal/Recovery or treatment operation carried out at your site and the description of this operation	Quantity of waste remaining on site at the end of reporting year (tonnes)	Comments
			European Waste Catalogue EWRC codes				
	06 01 02*	Within Ireland	hydrochloric acid	0.20	R12	0.197	
	06 01 08*	Within Ireland	other acids	4.14	R12	0	
	06 02 04*	Within Ireland	acetic and petroleum hydrocarbons	5.98	R12	1.333	
	07 01 03*	Within Ireland	organic solvents, washing	1.57	R12	0	
	07 01 04*	Within Ireland	other organic solvents, washing liquids and mother liquors	96.83	R12	0.761	
	07 01 08*	Within Ireland	other still bottoms and reaction residues	5.11	R12	0	
	07 01 10*	Within Ireland	DMF still bottoms and reaction residues	0.26	R12	0	
	07 02 08*	Within Ireland	other still bottoms and reaction residues	3.99	R12	0	
	07 04 01*	Within Ireland	aqueous washing liquids and mother liquors	9.86	R12	0	
	07 04 99	Within Ireland	wastes not otherwise specified	0.14	R12	0	
	07 05 01*	Within Ireland	aqueous washing liquids and mother liquors	3.01	R12	0	
	07 05 03*	Within Ireland	organic solvents, washing	1.30	R12 - Waste exchange prior to recovery	0	
	07 05 04*	Within Ireland	other organic solvents, washing liquids and mother liquors	99.09	R12 - Waste exchange prior to recovery	3.523	
	07 05 13*	Within Ireland	solid wastes containing dangerous substances	22.29	R12 - Waste exchange prior to recovery	0.027	
	07 05 14	Within Ireland	solid wastes other than those mentioned in 07 05 13	108.10	R12 - Waste exchange prior to recovery	0	
	07 05 99	Within Ireland	wastes not otherwise specified	0.02	R12 - Waste exchange prior to recovery	0	
	07 06 01*	Within Ireland	aqueous washing liquids and mother liquors	0.65	R12 - Waste exchange prior to recovery	0	
	07 06 99	Within Ireland	wastes not otherwise specified	0.06	R12 - Waste exchange prior to recovery	0	
	08 01 11*	Within Ireland	waste paint and varnish containing organic solvents or other dangerous substances	233.35	R12	2.758	
	08 01 12	Within Ireland	waste paint and varnish other than those mentioned in 08 01 11	128.92	R12	2.452	
	08 03 08	Within Ireland	inhalable liquid waste, combustible	2.54	R12	0	
	08 03 12*	Within Ireland	waste ink containing dangerous substances	162.80	R12	3.653	
	08 03 13	Within Ireland	waste ink other than those mentioned in 08 03 12	148.67	R12	0.166	
	08 03 14*	Within Ireland	ink residues containing dangerous substances	0.27	R12	0.273	
	08 03 18	Within Ireland	waste printing toner other than those mentioned in 08 03 17	0.10	R12	0	
	08 04 00*	Within Ireland	waste adhesives and	54.81	R12	0	
	08 04 10	Within Ireland	waste adhesives and sealants other than those mentioned in 08 04 00	0.03	R12	0	
	08 04 13*	Within Ireland	aqueous sludges containing adhesives	28.33	R12	0	
	08 04 99	Within Ireland	wastes not otherwise specified	0.58	R12	0	
	09 01 01*	Within Ireland	waste reactor developer and activator solutions	0.00	R1	0	

WASTE SUMMARY		USE	W0004-02	Year	2015
09 01 02	Within Ireland	water-based offset plate developer solutions	5.10	R12	0
09 01 03	Within Ireland	solvent-based developer solutions	0.18	R12	0
09 01 05	Within Ireland	bleach solutions and bleach fixer solutions	164.24	R12	6.622
09 01 07	Within Ireland	photographic film and paper containing silver or other compounds	1.23	R12	0.952
11 01 09	Within Ireland	sludges and filter cakes containing dangerous substances	3.13	R12	0
11 01 10	Within Ireland	sludges and filter cakes other than those mentioned in 11 01 09	1.69	R12	0
11 01 11	Within Ireland	Aqueous fixings	17.34	R12	0
12 01 03	Within Ireland	Non-ferrous metal filings and turnings	33.82	R12	0
12 01 09	Within Ireland	machines, emulsions and solutions free of isocyanates	8.30	R12	0
13 01 10	Within Ireland	mineral-based non-chlorinated hydraulic oils	0.01	R12	0
13 01 11	Within Ireland	synthetic hydraulic oils	4.73	R12	0.554
13 01 12	Within Ireland	other hydraulic oils	6.48	R12	0.704
13 02 05	Within Ireland	mineral-based non-chlorinated engine, gear and lubricating oils	4.08	R12	0.06
13 02 06	Within Ireland	synthetic engine, gear and lubricating oils	1.73	R12	0.026
13 02 08	Within Ireland	other engine, gear and lubricating oils	3.21	R12	0.537
13 08 99	Within Ireland	wastes not otherwise specified	1.04	R12	0.29
14 06 03	Within Ireland	other solvents and solutions	2.53	R12	0
15 01 01	Within Ireland	Paper and cardboard packaging	3.24	R12	0
15 01 02	Within Ireland	Plastic packaging	3.79	R12	0
15 01 04	Within Ireland	Metallic packaging	24.06	R12	0
15 01 05	Within Ireland	Mixed packaging	9.03	R12	0
15 01 10	Within Ireland	packaging containing residues of or contaminated by dangerous substances	270.26	R12	0.988
15 02 02	Within Ireland	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	219.53	R12	0.136
16 01 07	Within Ireland	of fibres	0.01	R12	0
16 03 03	Within Ireland	inorganic wastes containing dangerous substances	8.15	R12	0.167
16 03 04	Within Ireland	inorganic wastes other than those mentioned in 16 03 03	0.33	R12	0
16 03 05	Within Ireland	organic wastes containing dangerous substances	66.95	R12	0.429
16 05 04	Within Ireland	gases in pressure containers (including liquids) containing dangerous substances	6.68	R12	0.449
16 05 06	Within Ireland	laboratory chemicals, consisting of or containing dangerous substances, including mixtures of laboratory chemicals	46.86	R12	1.141
16 05 07	Within Ireland	discarded inorganic chemicals consisting of or containing dangerous substances	28.27	R12	3.958
16 05 08	Within Ireland	discarded organic chemicals consisting of or containing dangerous substances	164.55	R12	8.12
16 10 01	Within Ireland	Aqueous liquid wastes containing dangerous substances	5.84	R12	0
18 01 01	Within Ireland	sharps (except 18 01 02)	2.26	R12	0.048
18 01 03	Within Ireland	wastes whose collection and disposal is subject to special requirements in order to prevent infection	635.70	R12	2.236
18 01 04	Within Ireland	wastes whose collection and disposal is not subject to special requirements in order to prevent infection, for example dressings, plaster casts, linen, disposable clothing, etc.	0.02	D9	0
18 01 06	Within Ireland	chemicals consisting of or containing dangerous substances	44.35	R12	1.13
18 01 07	Within Ireland	chemicals other than those mentioned in 18 01 06	0.21	R12	0.017
18 01 08	Within Ireland	solvents and vapours	39.59	R12	0.4
18 01 09	Within Ireland	metals other than those mentioned in 18 01 08	103.95	R12	0.18
18 01 10	Within Ireland	amalgam waste from dental	1.91	R12	0.049
18 02 02	Within Ireland	wastes whose collection and disposal is subject to special requirements in order to prevent infection	25.91	D10 - Incineration on land	0.279
18 02 03	Within Ireland	wastes whose collection and disposal is not subject to special requirements in order to prevent infection	4.48	R12	0
18 02 05	Within Ireland	chemicals consisting of or containing dangerous substances	7.47	R12	0.288
18 02 06	Within Ireland	chemicals other than those mentioned in 18 02 05	0.07	D9	0
18 02 08	Within Ireland	metals other than those mentioned in 18 02 06	0.77	R12	0.01
20 01 01	Within Ireland	paper and cardboard	3.82	D9	0.241
20 01 13	Within Ireland	inert	8.62	R12	0.508
20 01 14	Within Ireland	asbestos	0.05	D12	0
20 01 15	Within Ireland	pesticides	2.93	R12	0.186
20 01 21	Within Ireland	fluorocarbon gases and other mercury-containing gases	1.37	R13	0
20 01 25	Within Ireland	solids of and for 20 01 21 and for other than those mentioned in 20 01 21	2.69	R12	0.176
20 01 26	Within Ireland	liquids of and for 20 01 21 and for other than those mentioned in 20 01 21	3.62	R12	0.051
20 01 27	Within Ireland	paint, ink, adhesives and waxes containing dangerous substances	209.66	R12	2.046
20 01 28	Within Ireland	paint, ink, adhesives and waxes other than those mentioned in 20 01 27	72.95	R12	0
20 01 30	Within Ireland	dangerous other than those mentioned in 20 01 27	0.92	R12	0
20 01 30	Within Ireland	metals other than those mentioned in 20 01 27	0.27	R3	0
20 01 33	Within Ireland	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and enclosed batteries and accumulators containing these batteries	10.77	R4	0.138
20 01 35	Within Ireland	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components	10.13	R4	0.501
20 01 36	Within Ireland	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	13.02	R4	0
20 01 40	Within Ireland	Waxes	1.53	R4	0
070101	Within Ireland	Non Halogenated Aqueous Organic Solvents	0.92	D10 - Incineration on land	0.0
070501	Within Ireland	Non Halogenated Aqueous Organic Solvents ex Pharmaceuticals	27.37	D10 - Incineration on land	2.81
070501	Within Ireland	Non Halogenated Aqueous Organic Solvents ex Pharmaceuticals	37.22	D10 - Incineration on land	
070503	Within Ireland	Halogenated Solvents ex Pharmaceuticals	2.83	D10 - Incineration on land	0.807
070504	Within Ireland	Non Halogenated Solvents ex Pharmaceuticals	69.55	D10 - Incineration on land	0.549
070504	Within Ireland	Non Halogenated Solvents ex Pharmaceuticals	0.50	D10 - Incineration on land	
070513	Within Ireland	Pharmaceutical Solids	6.45	D10 - Incineration on land	0
070599	Within Ireland	Pharmaceutical Solids	296.05	D10 - Incineration on land	0.222
080111	Within Ireland	Paint containing dangerous substances	3.61	R12 - Waste exchange prior to recovery	1.1

WASTE SUMMARY										Site No.	W0004-02	Year	2023
SECTION 1 TO BE COMPLETED													
Is an waste storage												Yes	
Does your facility have relevant insurance cover in place?												Yes	
Do you have an odour management system in place for your facility? If no why?												Yes	
Do you maintain a sledge register on site?												No	
SECTION 2 TO BE COMPLETED													
Table 2 Waste type and tonnage/landfill only													
Waste type permitted for disposal	Authorised/forecast annual intake for disposal (tpa)	Actual intake for disposal in reporting year (tpa)	Remaining licensed capacity at end of reporting year (tpa)	Comments									
SECTION 3 TO BE COMPLETED													
Table 3 General information - Landfill only													
Area ID	Date landfill commenced	Date landfill ceased	Currently landfilling	Private or Public Operated	Inert or non-hazardous	Prohibited debris to cease landfilling	License permits asbestos	Is there a separate cell for asbestos?	Accepted asbestos in reporting year	Total disposed area accepted by waste	Total disposed area accepted by waste		
										SELECT UNIT	SELECT UNIT		
Table 4 Environmental monitoring - Landfill only													
Landfill Manual Monitoring Standards													
Was meteorological monitoring in compliance with Landfill Directive (LD) standard in reporting year?	Was leachate monitored in compliance with LD standard in reporting year	Was Landfill Gas monitored in compliance with LD standard in reporting year	Was SW monitored in compliance with LD standard in reporting year	Have DMV trigger levels been established	Were emission limit values agreed with the Agency (ELV's)	Was topography of the site surveyed in reporting year	Has the statement under SSC4(S) of WMA been submitted in reporting year	Comments					
* Please refer to Landfill Manual for full details for relevant Landfill Directive monitoring standards													
Table 5 Gaspingy - Landfill only													
Does site include gaspingy cells?	Cells with gaspingy cells	How many cells have gaspingy cells?	How many cells have gaspingy cells?	How many cells have gaspingy cells?	How many cells have gaspingy cells?	How many cells have gaspingy cells?	How many cells have gaspingy cells?	How many cells have gaspingy cells?	How many cells have gaspingy cells?	How many cells have gaspingy cells?			
Please note this includes daily cover only													
Table 6 Leachate - Landfill only													
Is leachate from your site treated in a Waste Water Treatment Plant?													
Is leachate released to surface water? If yes please complete leachate mass load information below													
Volume of leachate to receiving waters:													
Leachate (BOD) mass load (kg/year)	Leachate (COD) mass load (kg/year)	Leachate (NH4) mass load (kg/year)	Leachate (Nitrate) mass load (kg/year)	Leachate (Phosphate) mass load (kg/year)	Leachate (Sulphate) mass load (kg/year)	Leachate (Total Solids) mass load (kg/year)	Leachate (Total Phosphorus) mass load (kg/year)	Leachate (Total Nitrogen) mass load (kg/year)	Leachate (Total Suspended Solids) mass load (kg/year)	Leachate (Total Dissolved Solids) mass load (kg/year)			
Please ensure that all information reported in the landfill gas section is consistent with the Landfill Gas Survey submitted in conjunction with PPM returns.													
Table 7 Landfill Gas - Landfill only													
Gas Capture/Flare Treated by LFG System?	Power generated (MW / kWh)	Flare available or to national grid	Was surface emissions monitoring performed during the reporting year?	Comments									

WASTE SUMMARY		US 99	W0054-02	Year	2015
01	D1-Dismant into or onto land	Yes	Public		
02	D2-Land treatment	No	Private		01-WASTE RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS
03	D3-Sleep injection	N/A	Short		02-WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
04	D4-Surface impoundment	SELECT	Non hazardous		03-WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PLY, PAPER AND CARDBOARD
05	D5-Specially engineered landfill	D-15			04-WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES
06	D6-Release into a water body except seas or oceans	15-30			05-WASTES FROM PETROLEUM REFINING, NATURAL GAS PURIFICATION AND PYROLYTIC TREATMENT OF COAL
07	D7-Release to sea/lagoons including sea bed insertion	30-45			06-WASTES FROM INORGANIC CHEMICAL PROCESSES
08	D8-Biological treatment not specified elsewhere which are discarded by air	45-60			07-WASTES FROM ORGANIC CHEMICAL PROCESSES
09	D9-Physical/Chemical treatment not specified elsewhere which results in fu	0%	n2		08-WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
100	D10-Incineration on land	10%	1a		09-WASTES FROM THE PHOTOGRAPHIC INDUSTRIES
101	D11-Incineration at sea	20%	a		10-WASTES FROM THE FERRAL PROCESSES
102	D12-Permanent storage	30%			11-WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS, NON-FERROUS HYDRO-METALLURGY
103	D13- Blending or mixing prior to submission to any of the operations numb	40%			12-WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS
104	D14-Repackaging prior to submission to any of the operations numbered 0	50%			13-01-WASTES AND WASTES OF LIQUID FUELS (except when oils, and those in chapters 05, 12 and 39)
105	D15 Storage pending any of the operations numbered 01 to 214	60%			14-WASTE ORGANIC SOLVENTS, REFRIGERANTS AND PROPPELLANTS (except 07 and 08)
11	R1 Use principally as a fuel or other means to generate energy	70%			15-WASTE PACKAGING, ADSORBENTS, WRIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
12	R2 Solvent reclamation/regeneration	80%			16-WASTES NOT OTHERWISE SPECIFIED IN THE LIST
13	R3 Recycling/reclamation of organic substances which are not used as solv	90%			17-CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
14	R4 Recycling/reclamation of metals and metal compounds	100%			18-WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (except kitchen and restaurant wastes not arising from immediate health care)
15	R5 Recycling/reclamation of other inorganic materials which includes soil c	SELECT			19-WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE
16	R6 Regeneration of acids or bases				20-MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
17	R7 Recovery of components used for pollution abatement				
18	R8 Recovery of components from catalysts				
19	R9 Oil re-refining or other reuse of oil				
20	R10 Land treatment resulting in benefit to agriculture or ecological improvement				
21	R11 Use of waste obtained from any of the operations numbered R1 to R10				
22	R12 Exchange of waste for submission to any of the operations numbered R1 to R11 (if there is no other R code appropriate, this can include preliminary operations prior to recovery including pre-processing such as amongst others, dismantling, sorting, crushing, compacting, palletising, drying, shredding, conditioning, repackaging, separating, blending or mixing prior to submission to any of the operations numbered R1 to R11)				
23	R13 Storage of waste pending any of the operations numbered R1 to R12 (including temporary storage)				
SELECT					



[Guidance to completing the PRTR workbook](#)

PRTR Returns Workbook

Version 1.1.19

REFERENCE YEAR	2015
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1. FACILITY IDENTIFICATION

Parent Company Name	SRCL Limited
Facility Name	SRCL Limited (Kylemore Road)
PRTR Identification Number	W0054
Licence Number	W0054-02

Classes of Activity

No.	class_name
-	Refer to PRTR class activities below

Address 1	Unit 1 A, Allied Industrial Estate
Address 2	Kylemore Road
Address 3	Ballyfermot
Address 4	Dublin 10
	Dublin
Country	Ireland
Coordinates of Location	-6.34449 53.3343
River Basin District	IIEEA
NACE Code	3821
Main Economic Activity	Treatment and disposal of non-hazardous waste
AER Returns Contact Name	J Mahon
AER Returns Contact Email Address	jmahon@srcl
AER Returns Contact Position	Manager
AER Returns Contact Telephone Number	01 4565796
AER Returns Contact Mobile Phone Number	0871228490
AER Returns Contact Fax Number	
Production Volume	7376.0
Production Volume Units	Tons
Number of Installations	1
Number of Operating Hours in Year	5460
Number of Employees	33
User Feedback/Comments	
Web Address	http://srcl.ie/

2. PRTR CLASS ACTIVITIES

Activity Number	Activity Name
5(a)	Installations for the recovery or disposal of hazardous waste
5(c)	Installations for the disposal of non-hazardous waste
50.1	General

3. SOLVENTS REGULATIONS (S.I. No. 543 of 2002)

Is it applicable?	No
Have you been granted an exemption?	No
If applicable which activity class applies (as per Schedule 2 of the regulations)?	
Is the reduction scheme compliance route being used?	

4. WASTE IMPORTED/ACCEPTED ONTO SITE

[Guidance on waste imported/accepted onto site](#)

Do you import/accept waste onto your site for on-site treatment (either recovery or disposal activities)?	Yes
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This question is only applicable if you are an IPPC or Quarry site

4.1 RELEASES TO AIR

[Link to previous years emissions data](#)

| PRTR# : W0054 | Facility Name : SRCL Limited (Kylemore Road) | Filename : W0054_2015_MOG.xls | Return Year : 2015 |

31/08/2016 14:25

SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS

RELEASES TO AIR									
POLLUTANT		METHOD			Please enter all quantities in this section in KGs				
No. Annex II	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year	
06	Ammonia (NH3)	M	EN 14791-2005			89.24	89.24	0.0	0.0
86	Particulate matter (PM10)	M	ALT			96.61	96.61	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

SECTION B : REMAINING PRTR POLLUTANTS

RELEASES TO AIR									
POLLUTANT		METHOD			Please enter all quantities in this section in KGs				
No. Annex II	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year	
						0.0	0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

SECTION C : REMAINING POLLUTANT EMISSIONS (As required in your Licence)

RELEASES TO AIR									
POLLUTANT		METHOD			Please enter all quantities in this section in KGs				
Pollutant No.	Name	M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year	
237	Volatile organic compounds (as TOC)	M	ALT	EN12619		99.6	99.6	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

Additional Data Requested from Landfill operators

For the purposes of the National Inventory on Greenhouse Gases, landfill operators are requested to provide summary data on landfill gas (Methane) flared or utilised on their facilities to accompany the figures for total methane generated. Operators should only report their Net methane (CH4) emission to the environment under T(total) KG/yr for Section A: Sector specific PRTR pollutants above. Please complete the table below:

Landfill:	SRCL Limited (Kylemore Road)				
Please enter summary data on the quantities of methane flared and / or utilised	T (Total) kg/Year	M/C/E	Method Code	Designation or Description	Facility Total Capacity m3 per hour
	Total estimated methane generation (as per site model)	0.0			N/A
	Methane flared	0.0			0.0 (Total Flaring Capacity)
	Methane utilised in engine/s	0.0			0.0 (Total Utilising Capacity)
	Net methane emission (as reported in Section A above)	0.0			N/A

4.2 RELEASES TO WATERS

[Link to previous years emissions data](#)

SECTION A : SECTOR SPECIFIC PRTR POLLUTANTS

RELEASES TO WATERS	
POLLUTANT	
No. Annex II	Name

* Select a row by double-clicking on the Pollutant Name (Column B) th

SECTION B : REMAINING PRTR POLLUTANTS

RELEASES TO WATERS	
POLLUTANT	
No. Annex II	Name

* Select a row by double-clicking on the Pollutant Name (Column B) th

SECTION C : REMAINING POLLUTANT EMISSIONS (as required in your Licence)

RELEASES TO WATERS	
POLLUTANT	
Pollutant No.	Name

* Select a row by double-clicking on the Pollutant Name (Column B) th

Data on ambient monitoring of storm/surface water or groundwater, conducted as part of your licence requirements, should NOT

Please enter all quantities in this section in KGs

		Method Used			
M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	
				0.0	0.0

en click the delete button

Please enter all quantities in this section in KGs

		Method Used			
M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	
				0.0	0.0

en click the delete button

Please enter all quantities in this section in KGs

		Method Used			
M/C/E	Method Code	Designation or Description	Emission Point 1	T (Total) KG/Year	
				0.0	0.0

en click the delete button

be submitted under AER / PRTR Reporting as this only concerns Releases from your facility

QUANTITY	
A (Accidental) KG/Year	F (Fugitive) KG/Year
0.0	0.0

QUANTITY	
A (Accidental) KG/Year	F (Fugitive) KG/Year
0.0	0.0

QUANTITY	
A (Accidental) KG/Year	F (Fugitive) KG/Year
0.0	0.0

4.3 RELEASES TO WASTEWATER OR SEWER

[Link to previous years emissions data](#)

| PRTR#: W0054 | Facility Name : SRCL Limited (Kylemore Road) | Filename : W0054_2015_MOG.

31/08/2016 14:25

SECTION A : PRTR POLLUTANTS

OFFSITE TRANSFER OF POLLUTANTS DESTINED FOR WASTE-WATER TREATMENT OR SEWER					Please enter all quantities in this section in KGs			
POLLUTANT		METHOD			QUANTITY			
No. Annex II	Name	M/C/E	Method Code	Method Used Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
76	Total organic carbon (TOC) (as total C or COD/3)	M	PER	hach	0.0	0.0	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

SECTION B : REMAINING POLLUTANT EMISSIONS (as required in your Licence)

OFFSITE TRANSFER OF POLLUTANTS DESTINED FOR WASTE-WATER TREATMENT OR SEWER					Please enter all quantities in this section in KGs			
POLLUTANT		METHOD			QUANTITY			
Pollutant No.	Name	M/C/E	Method Code	Method Used Designation or Description	Emission Point 1	T (Total) KG/Year	A (Accidental) KG/Year	F (Fugitive) KG/Year
303	BOD	M	PER	Dissolved Oxygen Meter (Electrode)	1698.0	1698.0	0.0	0.0
306	COD	M	PER	HACH Method Quantitative Precipitation	2709.0	2709.0	0.0	0.0
343	Sulphate	M	PER	with Barium Chloride	2861.0	2861.0	0.0	0.0
240	Suspended Solids	M	PER	Gravimetric Analysis	95.05	95.05	0.0	0.0

* Select a row by double-clicking on the Pollutant Name (Column B) then click the delete button

4.4 RELEASES TO LAND

[Link to previous years emissions data](#)

SECTION A : PRTR POLLUTANTS

RELEASES TO LAND	
POLLUTANT	
No. Annex II	Name

* Select a row by double-clicking on the Pollutant Name (Column B)

SECTION B : REMAINING POLLUTANT EMISSIONS (as required in your Licence)

RELEASES TO LAND	
POLLUTANT	
Pollutant No.	Name

* Select a row by double-clicking on the Pollutant Name (Column B)

METHOD			Please enter all quantities
M/C/E	Method Used		Emission Point 1
M/C/E	Method Code	Designation or Description	Emission Point 1
			0.0

) then click the delete button

METHOD			Please enter all quantities
M/C/E	Method Used		Emission Point 1
M/C/E	Method Code	Designation or Description	Emission Point 1
			0.0

) then click the delete button

in this section in KGs	
QUANTITY	
T (Total) KG/Year	A (Accidental) KG/Year
0.0	0.0

in this section in KGs	
QUANTITY	
T (Total) KG/Year	A (Accidental) KG/Year
0.0	0.0

Waktu	Tempat	Kejadian	Siapa yang terlibat	Alasan
08:00
09:00
10:00
11:00
12:00
13:00
14:00
15:00
16:00
17:00
18:00
19:00
20:00
21:00
22:00
23:00
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00

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