

Comhairle Contae Chorcaí Cork County Council

Sonja Smith,
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Subject: IPPC Reg No. 50-2 (AVR-Safeway, Fermoy, Co. Cork)

7th December 2005

Dear Ms Smith,


I wish to acknowledge receipt of the correspondence regarding the sanitary Authority response to Section 52 (Waste Management Act) regarding a consent to discharge.

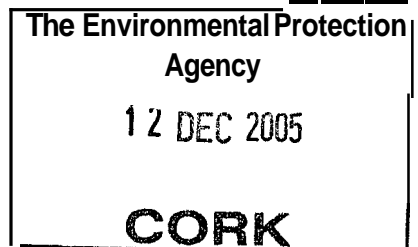
The section 52 response request has been completed and is attached to this letter. Cork County Council as the sanitary authority are consenting to the discharge by tanker as per the previous agreement with the attached limits.

Should you have any queries or clarification my contact details are supplied below

Phone no. 021-4532700
E mail valerie.hannon@corkcoco.ie

Yours Sincerely


Valerie Hannon,
Executive Scientist
Wastewater Laboratory



SANITARY AUTHORITY RESPONSE

re: SECTION 52 OF THE WASTE MANAGEMENT ACTS, 1996 to 2003

Name & Address of Sanitary Authority: Cork County Council, Inniscarra, Co Cork.

Waste Reg. No. 50-2

Waste Facility: Corrin, Fermoy, Co Cork

Waste Licence Applicant: A VR-Safeway Ltd.

Consent: Indicate Yes to one of the following statements:

Consent granted subject to the consent conditions outlined below	✓
Consent granted without conditions	
Consent refused <small>Note 1</small>	

Note 1 Where it is proposed to refuse permission the reasons for the refusal should be clearly outlined in the response.

GENERAL CONSENT CONDITIONS	Condition to be included (Yes/No)
1. No specified emission from the installation shall exceed the emission limit value set out in <i>Schedule B: Emissions Limits to Sewer</i> . There shall be no other emission to sewer of environmental significance.	yes
2. The licensee shall carry out such sampling, analyses, measurements, examinations, maintenance and calibrations as out in <i>Schedule C</i> .	yes
3. Monitoring and analytical equipment shall be operated and maintained as necessary so that monitoring accurately reflects the discharge or emission.	yes
4. The licensee shall permit authorised persons of the Agency and the Sanitary Authority to inspect, examine and test, at all reasonable times, any works and apparatus installed, in connection with the process effluent, and to take samples of the process effluent.	yes
5. All automatic monitors and samplers shall be functioning at all times (except during maintenance and calibration) when the activity is being carried on unless alternative sampling or monitoring has been agreed in writing by the Agency for a limited period. In the event of the malfunction of any continuous monitor, the licensee shall contact the Agency as soon as practicable, and alternative sampling and monitoring facilities shall be put in place. Prior written agreement for the use of alternative equipment, other than in emergency situations, shall be obtained from the Agency.	yes
6. The licensee shall record all sampling, analyses, measurements, examinations, calibrations and maintenance carried out in accordance with the requirements of this licence.	yes
7. The licensee shall provide safe and permanent access to all on-site sampling and monitoring points and to off-site points as required by the Agency.	yes <i>Treatment Plant</i>
8. The licensee shall at no time discharge or permit to be discharged into the sewer any liquid matter or thing which is or may be liable to set or congeal at average sewer temperature or is capable of giving off any inflammable or explosive gas or any acid, alkali or other substance in sufficient concentration to cause corrosion to sewer pipes, penstock and sewer fittings or the general integrity of the sewer.	yes <i>Treatment Plant</i>
9. In the event of any incident which relates to discharges to sewer, having taken place, the licensee shall notify the Agency, Local Authority and Sanitary Authority as soon as practicable after the incident.	yes

ADDITIONAL GENERAL CONSENT CONDITIONS
in respect of discharges or emissions to sewers, in accordance with Section 52
of the Waste Management Acts, 1996 to 2003
(specify, if required)

The licensee shall discharge by tanker
only once per week maximum by prior
arrangement with the local area treatment
plant.

The licensee shall provide at their own
expense a holding tank for the tanker discharge

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Limit Values for Process Effluent to Sewer

Schedule B: Emission Limits

Waste licence application Register No. 50-2

Emission Point Reference No: SEW1

Emission to (sewer description): Tankage Discharge

Volume to be emitted: Maximum in any one ~~day~~ ^{Week} 10 m³

Maximum rate per hour: N/A m³

Conditions Relate to Tankage Discharge to Treatment Plant.

Parameter <i>(delete parameters which are not applicable)</i>	Emission Limit Value	
	Daily Mean Concentration (mg/l)	Daily Mean Loading (kg/day) <i>ie (per week)</i>
BOD	1000.	10
COD	2500.	25
Suspended Solids	1250.	12.5
PH	7.5 - 8.5	/
Temperature	/	/
Total Nitrogen as N.	30 mg/l	0.3
Total Phosphorus as P.	15 mg/l	0.15
Chlorides	500 mg/l	5
Total Heavy Metals	1.0 mg/l	0.01

Limit Values for Process Effluent to Sewer

Schedule B: Emission Limits

Waste licence application Register No. 50-2

Emission Point Reference No: SEW1

Emission to (sewer description): rawwae Discharge

Volume to be emitted: Maximum in any ~~one day~~ 10 m³ per week

Maximum rate per hour: — m³

Parameter <small>(delete parameters which are not applicable)</small>	Emission Limit Value	
	Daily Mean Concentration (mg/l)	Daily Mean Loading (kg/day)
BOD		
COD		
Suspended Solids		
PH		
Temperature		
ADDITIONAL PARAMETERS <small>(if required)</small>		

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values on previous page not.

Frequency of Monitoring Process Effluent to Sewer

Schedule C

Waste Licence application Register No. 50-2

Emission Point Reference No: SEW1

Parameter <small>(delete parameters which are not applicable)</small>	Monitoring Frequency <small>(e.g. monthly, quarterly, annually)</small>	Sampling Type <small>(grab, composite)</small>
Flow to sewer Plant <u>Treatment Plant</u>		<u>Refered</u>
Temperature		
pH	<u>Weekly</u>	<u>Grab</u>
BOD	<u>Weekly</u>	<u>Grab</u>
COD	<u>Weekly</u>	<u>Grab</u>
Suspended Solids	<u>Monthly</u>	<u>Grab</u>
ADDITIONAL PARAMETERS <small>(if required)</small>		
<u>Chloride</u>	<u>Monthly</u>	<u>Grab</u>
<u>Total Phosphorus</u>	<u>Monthly</u>	<u>u</u>
<u>Total Heavy Metals</u>	<u>Quarterly</u>	<u>u</u>
<u>Total Nitrogen</u>	<u>Monthly</u>	<u>u</u>
<u>V.O.C.s</u>	<u>Quarterly</u>	<u>u</u>

SANITARY AUTHORITY CHARGES	
Charge per cubic metre of process effluent (per s52 of the Waste Management Acts, 1996 to 2003)	<u>as per billing from</u>
Payment Frequency	<u>local area office</u>
Annual Monitoring Costs	<u>taking account of</u>

Water Pricing Policy
associated charges

+ annual fee of €650 for associated charges

Signed on behalf of Cork Co. Council.

V. O'Leary

Date 6/12/05