



Comhairle Contae Mhuineacháin Monaghan County Council

Acmhainní Daonna
Human Resources
047 30586

Airgeadas
Finance
047 30589

Na Bóithre
Roads
047 30597

Clár na dToghthóirí
Register of Electors
047 30547

Comhshaol
Environment
047 30593

Deontais Ardoideachais
Higher Education Grants
047 30550

Na hEalaíona
Arts
047 71114

Iasachtaí /Deontais Tithíochta
Housing Loans/Grants
047 30527

Leabharlann an Chontae
County Library
047 74700

Mótarcháin
Motor Tax
047 81175

Músaem an Chontae
County Museum
047 82928

Pleanáil
Planning
047 30532

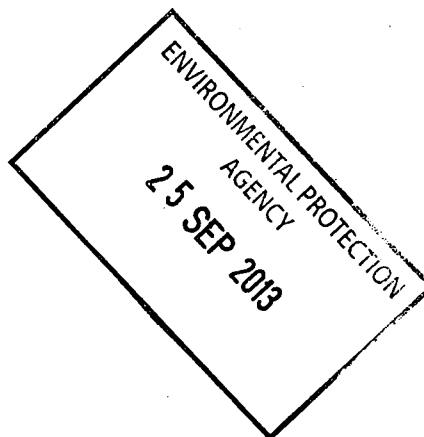
Pobal & Fiontar
Community & Enterprise
047 73719

Rialú Dóiteáin/Foirgnimh
Fire/Building Control
047 30521

Seirbhís Uisce
Water Services
047 30504

23rd September 2013

Environmental Protection Agency
E.P.A. Headquarters
P.O. Box 3000
Johnstown Castle Estate
Co. Wexford



RE: IPPC P0422-03

A Chara

I refer to the review of IPPC licence currently underway in relation to the facility operated by Silverhill Foods at Hillcrest, Emyvale, Co. Monaghan.

Please find attached Consent to Discharge in accordance with Section 99 E of the EPA Act 1992

Is mise,
Le meas

David Fallon
County Manager

Enc.

Fáilteann an tUdarás Áitiúil roimh chomhfhreagras i nGaeilge.

Comhairle Contae Mhuineacháin, Oifigí an Chontae, An Gleann, Muineachán, Éire.

Monaghan County Council, Council Offices, The Glen, Monaghan, Ireland.

☎ 00353 47 30500 ☎ 00353 47 82739 🌐 www.monaghan.ie

✉ eolas@monaghancoco.ie info@monaghancoco.ie EPA Export 25-09-2013:23:57:12



Comhairle Contae Mhuineacháin Monaghan County Council

ENVIRONMENTAL PROTECTION
AGENCY
25 SEP 2013

Acmhainní Daonna
Human Resources
047 30586

Airgeadas
Finance
047 30589

Na Bóithre
Roads
047 30597

Clár na dToghthóirí
Register of Electors
047 30547

Comhshaol
Environment
047 30593

Deontais Ardoideachais
Higher Education Grants
047 30550

Na hEalaíona
Arts
047 71114

Iasachtaí /Deontais Tithíochta
Housing Loans/Grants
047 30527

Leabharlann an Chontae
County Library
047 74700

Mótarcháin
Motor Tax
047 81175

Músaem an Chontae
County Museum
047 82928

Pleanáil
Planning
047 30532

Pobal & Fiontar
Community & Enterprise
047 73719

Rialú Dóiteáin/Foirgnimh
Fire/Building Control
047 30521

Seirbhís Uisce
Water Services
047 30504

Environmental Protection Agency Act 1992 (as amended) – Section 99 E

Consent To Discharge Trade Effluent to Sewer: Silverhill Foods, Emyvale, Co Monaghan

In accordance with Section 99(E) of the Environmental Protection Agency Act 1992 (as amended) Monaghan County Council (the Water Services Authority for County Monaghan) hereby grants consent to Silverhill Foods , Hillcrest , Emyvale , Co. Monaghan ("The Company ") to connect to the Emyvale WWTP subject to condition no.s. 1 to 11 below.

All conditions requiring the submission of plans / proposals / payment of capital contributions / provision of equipment / storage facilities to be complied with in advance of the making of a connection / discharge of trade effluent .

- (1) A capital contribution of €7,000 to be paid
- (2) Trade effluent only to be discharged to the public sewer, a maximum discharge limit of **21m³/hour** from Silverhill Foods to the sewer would apply **between the hours of 20:00 and 7:00** daily, total maximum discharge of **230m³** in this period with no shock loading to the public sewer from Silverhill Foods at any time.
- (3) Provision to be made by the Company for Two days effluent storage at their premises to control the release of effluent to the Emyvale WWTP and also for additional storage capacity necessary to cater for storm conditions ($230\text{m}^3 \times 2 = 460\text{m}^3$ storage volume).
- (4) The Company to provide detailed proposals in relation to the manner in which they intend to control the release of effluent to the Emyvale network from Silverhill Foods during storm conditions/maintenance works, for example, non return valves, probes on Manholes on the network linked to the storage tanks/valves at Silverhill Foods in order for automatic/caretaker control of discharges from Silverhill Foods.

Fáilteann an tUdarás Áitiúil roimh chomhfhreagras i nGaeilge.

Page 1 of 4 Comhairle Contae Mhuineacháin, Oifigí an Chontae, An Gleann, Muineachán, Éire.

Monaghan County Council, Council Offices, The Glen, Monaghan, Ireland.

☎ 00353 47 30500 ☎ 00353 47 82739 🌐 www.monaghan.ie

✉ eolas@monaghancoco.ie info@monaghancoco.ie

EPA Export 25-09-2013:23:57:12



Comhairle Contae Mhuineacháin Monaghan County Council

(5) The following parameters with Emission Limit Values will apply:

Parameter	Emission Limit Value	
pH	6 - 9	
	mg/l	Kg/day
BOD	10	2.3
COD	100	23
Total Suspended Solids	15	3.5
Orthophosphorus/MRP	1	-
Total Ammonia	0.5	-
Temperature	25' C	-
Fats, Oils & Grease	100	-
Detergents (lauryl Sulphate OEA)	100	-

(6) Records of the following shall be maintained on site and forwarded Quarterly to Monaghan County Council

- Daily volume of effluent out of the premises.
- Trade effluent sample to be analysed monthly for items listed in (5) above: pH, B.O.D., C.O.D., Total Suspended Solids, Orthophosphorus, Total Ammonia, Temperature, Fats, Oils & Grease, detergents.

(7)(a) The Company shall pay an annual financial contribution to Monaghan County Council towards the monitoring and operating costs of the consent to discharge. This fee shall be €1,000 per annum which will be renewed on an annual basis. Such contribution shall be recalculated each year on the basis of changes in the Consumer Price Index or any such index which shall replace it. Payment shall fall due on December 1st of each year.

(b) The Company shall pay a financial contribution to Monaghan County Council for the reception and treatment of effluent. This fee will be BASED ON THE TABLE BELOW. COST DETERMINED BY THE AVERAGE OF THE PARAMETERS BOD, AMMONIA, MRP OVER A 6 MONTH PERIOD. THE UNIT CHARGE /M3 WILL BE BASED ON THE HIGHEST FIGURE FOR THE 3No PARAMETERS OVER THE 6-MONTH PERIOD.

Fálitíonn an tUdarás Áitiúil roimh chomhfhreagras i nGaellge.

Page 2 of 4 Comhairle Contae Mhuineacháin, Oifigí an Chontae, An Gleann, Muineachán, Éire.

Monaghan County Council, Council Offices, The Glen, Monaghan, Ireland.

☎ 00353 47 30500 📠 00353 47 82739 🌐 www.monaghan.ie

✉ eolas@monaghancoco.ie info@monaghancoco.ie

EPA Export 25-09-2013:23:57:12

Acmhainní Daonna
Human Resources
047 30586

Airgeadas
Finance
047 30589

Na Bóithre
Roads
047 30597

Clár na dToghthóirí
Register of Electors
047 30547

Comhshaol
Environment
047 30593

Deontais Ardoideachais
Higher Education Grants
047 30550

Na hEalaíona
Arts
047 71114

Iasachtaí /Deontais Tithíochta
Housing Loans/Grants
047 30527

Leabharlann an Chontae
County Library
047 74700

Mótarcháin
Motor Tax
047 81175

Músaem an Chontae
County Museum
047 82928

Pleanáil
Planning
047 30532

Pobal & Fiontar
Community & Enterprise
047 73719

Rialú Dóiteáin/Foirgnimh
Fire/Building Control
047 30521

Seirbhís Uisce
Water Services
047 30504



Comhairle Contae Mhuineacháin Monaghan County Council

Acmhainní Daonna
Human Resources
047 30586

Airgeadas
Finance
047 30589

Na Bóithre
Roads
047 30597

Clár na dToghthóirí
Register of Electors
047 30547

Comhshaol
Environment
047 30593

Deontais Ardoideachais
Higher Education Grants
047 30550

Na hEalaíona
Arts
047 71114

Iasachtaí /Deontais Tithíochta
Housing Loans/Grants
047 30527

Leabharlann an Chontae
County Library
047 74700

Mótarcháin
Motor Tax
047 81175

Músaem an Chontae
County Museum
047 82928

Pleanáil
Planning
047 30532

Pobal & Fiontar
Community & Enterprise
047 73719

Rialú Dóiteáin/Foirgnimh
Fire/Building Control
047 30521

Seirbhísí Uisce
Water Services
047 30504

BOD	AMMONIA	MRP	€ UNIT CHARGE/M3
0-1.5	0-0.1	0-0.5	0.40
1.5-10	0.1-0.4	0.5-1	0.55
10-20	0.4-0.7	1-1.2	1.10

* Unit Charge / m3 to be reviewed annually.

(c) The charges will be based on the volume of effluent discharged and the average BOD results taken from Monaghan County Council's independent laboratory analysis.

(8) The Company shall, to the satisfaction of Monaghan County Council, install and maintain fully operational at all times:

- (a) Effluent sampling facility.
- (b) Adequate facilities for the guaranteed removal of fats oils and greases (FOGS) through the use of suitably designed equipment based on the flow and intensity of FOGs discharging from factory effluent.
- (c) Electromagnetic flow meter to record and log effluent flow from premises on a daily basis and submitted monthly to Monaghan County Council.

(9) The following details shall be submitted for approval to Monaghan County Council

- (a) Sampling point with grid co ordinates to be shown on a 1 - 2500 O.S. map
- (b) the location of the grease trap/interceptor, with grid co ordinates to be shown on a 1 - 2500 O.S. map

(10) The Company shall appoint a senior member of staff to undertake the responsibility for the control, management, operation and maintenance of the works tanks and apparatus installed in connection with the effluent and for the compliance by the Company with the terms and provisions of this 'consent to discharge'. The name of the appointed member of staff and his/her work telephone number shall be submitted to the Council.

Fáilteonn an tUdarás Áitiúil roimh chomhfhreagras i nGaeilge.

Page 3 of 4 Comhairle Contae Mhuineacháin, Oifigi an Chontae, An Gleann, Muineachán, Éire.

Monaghan County Council, Council Offices, The Glen, Monaghan, Ireland.

☎ 00353 47 30500 📠 00353 47 82739 🌐 www.monaghan.ie

✉ eolas@monaghancoco.ie info@monaghancoco.ie

EPA Export 25-09-2013:23:57:12



Comhairle Contae Mhuineacháin Monaghan County Council

Acmhainní Daonna
Human Resources
047 30586

Airgeadas
Finance
047 30589

Na Bóithre
Roads
047 30597

Clár na dTogthóirí
Register of Electors
047 30547

Comhshaol
Environment
047 30593

Deontais Ardoideachais
Higher Education Grants
047 30550

Na hEalaíona
Arts
047 71114

Iasachtaí /Deontais Tithíochta
Housing Loans/Grants
047 30527

Leabharlann an Chontae
County Library
047 74700

Mótarcháin
Motor Tax
047 81175

Músaem an Chontae
County Museum
047 82928

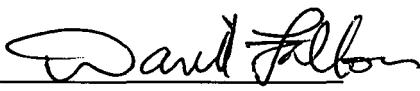
Pleanáil
Planning
047 30532

Pobal & Fiontar
Community & Enterprise
047 73719

Rialú Dóiteáin/Foirgnimh
Fire/Building Control
047 30521

Seirbhísí Uisce
Water Services
047 30504

(11) The Company shall permit duly authorised representatives of the Council at any time to inspect, examine and test any works, tanks and apparatus installed in connection with the effluent and also to measure the flow and take composite or other samples of the effluent and will provide such duly authorised representative full and unrestricted access to the premises of the Company.

Signed : 
D. Fallon
County Manager

Dated : 23rd September 2013

For inspection purposes only.
Consent of copyright owner required for any other use.

Fáilteann an tUdarás Áitiúil roimh chomhfhreagras i nGaellge...

Page 4 of 4 Comhairle Contae Mhuineacháin, Oifigí an Chontae, An Gleann, Muineachán, Éire.

Monaghan County Council, Council Offices, The Glen, Monaghan, Ireland.

☎ 00353 47 30500 📠 00353 47 82739 🌐 www.monaghan.ie

✉ eolas@monaghancoco.ie info@monaghancoco.ie

EPA Export 25-09-2013:23:57:12