Envisuamental election Agency 03 MAR 2007

Kildare County Council Comhairle Contae Chill Dara 05/03/07.

Breen,

Please find attached Saritary authority Consert Conditions for an I.P.P.C. licence for Queappy Group.

If you have any queries, please do

not hesitate to contact me.

yours sincerely,

Environmental Protection Agency 0 9 MAR 2007

Kildare County Council, Áras Chill Dara, Devoy Park, Naas, Co. Kildare. T 045 980200 • F 045 980240 • E secretar@kildarecoco.ie • www.kildare.ie/countycouncil

K. Kavanagh Shv.
Please forward to E.P.A.
As soon as possible

Kildare County Council Environment Section

MACLY 26 11/07

MEMO

To: Michael Holligan, S.E.

From: Ailish Nolan

Date: 22nd January 2007

Re: The Queally Group, Maudlins Industrial Estate, Naas

Please find attached Sanitary Authority Consent Conditions for an I.P.P.C. licence for The Queally Group. The Queally Group have a Section 16 effluent discharge licence issued under the Local Government (Water Pollution) Act 1977, as amended.

Comments from Water Services have been observed.

I recommend that attached is forwarded immediately to Breen Higgins, Licensing Unit, Office of Licensing & Guidance, Johnstown Castle Estate, Co. Wexford.

ailish Nota

Ailish Nolan
Assistant Environmental Scientist

Environment Section

KITDYBE STAN SOON ON

SANITARY AUTHORITY RESPONSE

Name of Sanitary Authority: Kildare County Council

Address:

Aras Chill Dara Devoy Park, Naas County Kildare

FAO: Mr Des Page, Director of Services, Corporate Services &

Environment

Name of Facility: Queally Group

IPC Reg. No:P0812-01

Address:

The Maudlins Industrial Estate

Naas

Co Kildare

Consent: Indicate Yes to one of the following statements:

| Consent granted subject to the consent conditions outlined below. | YES |
|---|-----|
| Consent granted without conditions. | |
| Consent refused Note 1. | |

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

| GENERAL CONSENT CONDITIONS (1980) | Condition to be Included (Yes/No) |
|---|---|
| 1. No specified emission from the installation shall exceed the emission limit value set out in Schedule B: Emissions Limits to Sewer. 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 Schedule C. | YES |
| 3. Monitoring and analyses equipment shall be operated and maintained as necessary so that monitoring accurately reflects the emission or discharge. | 465 |
| 4. The licensee shall permit authorised persons, of the Agency and 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. | Чеѕ |
| 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 off-site points as required by the Agency | YES: |
| 8. The licensee shall at no time discharge or permit to be discharged into the sewer any liquid matter or thing that 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. | чеѕ |
| 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 99E of the Environmental Protection Agency Acts 1992 and 2003
(Specify, if required)

THE VOLUME & LIMIT VALUES OF PROCESS EFFLUENT LICENSED TO DISCHARGE TO THE FOUL SEWER SHALL BE REVIEWED, WHEN THE PROPOSED NEW ON-SITE WASTELLATER TREATMENT PLANT IS INSTALLED.

THE NEW WASTEWATER TREATMENT PLANT SHALL BE INSTALLED AS A MATTER OF PRIORITY.

* N.B. THE CONCENTRATIONS OF SUSPENDED SOLIOS AT 600 mg/L AND AMMONIA AT 70 mg/L SHALL BE REVIEWED WHEN THE PROPOSED IMPROVEMENTS TO THE WOUTP ARE

COMPLETED

Limit Values for Process Effluent to Sewer

Schedule B: Emission Limits

| Emission point reference no: WEA 1 | | |
|---|-----|----------------|
| Emission to (sever description): | | |
| | _ | |
| Volume to be emitted: Maximum in any one day: | 800 | m ⁻ |
| Maximum rate per hour : | 30 | m ² |

| Parameter (delete parameters which are not applicable) | Emission Limit Value | |
|--|------------------------------------|--------------------------------|
| | Daily Mean Concentration (mg/l) | Daily Mean Loading (kg/day) |
| BOD | 400 | 140 |
| COD | OJF | 266 |
| ★ Suspended Solids → | 600 | 210 |
| рН | 6-9° Contre | |
| Temperature | <4336 | |
| ADDITIONAL PARAMETERS (if required) TOTAL PHOSPHORUS (ASP) OKTHOPHOSPHATE (ASP) | at Purposes of for | |
| TOTAL PHOSPHORUS (ASP) | Edit Mile 20 | 7 |
| OKTHOPHOSPHATE (ASP) | 15 | 5.5 |
| * AMMONIA (ASN) | ¥ 70 | నై5 |
| OILS, FATS & GREASES | 10 | 3.5 |
| | | |
| | | |
| , | | |
| | | |
| | | |
| | | |

N.B. * SEE PAGE 3 OF 7, ADDITIONAL GENERAL CONSENT CONDITIONS

Frequency of Monitoring Process Effluent to Sewer

Schedule C

Emission point reference no: WEP I

| Parameter (delete parameters which are not applicable) | Monitoring Frequency (e.g. monthly, quarterly, annually) | Sample Type (grab, composite) |
|--|--|----------------------------------|
| Flow to sewer | DAILY | |
| Temperature | HEEKLY | COMPOSITE |
| pH _# | HEEKLY | ~ ~ |
| BOD | HEEKLY | ` ` |
| COD | NEEKLY | |
| Suspended Solids | HEEKLY | |
| ADDITIONAL PARAMETERS (if required) | dite lise. | |
| TOTAL PHOSPHORUS (ASP) | Weeksey | COMPOSITE |
| ORTHO PHOSPHATE (ASP) | 170° ined | ** |
| AMMONIA (ASN) | dion let re | |
| OILS, FATS & GREASES TO | it of | • |
| - Loopy | | • • |
| Fig. Fig. Fig. Fig. Fig. Fig. Fig. Fig. | | · |
| Co. | | |
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Signed on behalf of Sanitary Authority: Myolligun 32

Section 99E of the Environmental Protection Agency Acts 1992 and 2003

- 99E.- (1) Where the Agency proposes to grant a licence (including a revised licence) which involves a discharge of any trade effluent or other matter (other than domestic sewage or storm water) to a sewer, it shall obtain the consent of the sanitary authority in which the sewer is vested, or by which the sewer is controlled, to such a discharge being made.
 - (2) Where consent is sought in accordance with subsection (1), the Agency may specify a period (which period shall not in any case be less than 4 weeks from the date on which the consent is sought) within which the consent may be granted subject to, or without, conditions or refused; any consent purporting to be granted (whether subject to or without conditions) after the expiry of that period, or any decision given purporting to refuse consent after that expiry, shall be invalid and in those circumstances the Agency may proceed to grant the licence concerned as if the requirements of subsection (1) had been satisfied.
 - (3) Subject to subsection (4), a consent under subsection (1) may be granted subject to or without conditions and if it is granted subject to conditions the Agency shall include in the licence or revised licence concerned conditions corresponding to them or, as the Agency may think appropriate, conditions more strict than them.
 - (4) The conditions that may be attached to a consent by a sanitary authority under this section are the following and no other conditions, namely conditions-
 - (a) relating to-
 - (i) the nature, composition, temperature, volume, level, rate, and location of the discharge concerned and the period during which the discharge may, or may not, be made,
 - (ii) the provision, operation, maintenance and supervision of meters, gauges, manholes, inspection chambers and other apparatus and other means for monitoring the nature, extent and effect of emissions.
 - (iii) the taking and analysis of samples, the keeping of records and furnishing of information to the same authority,
 - (b) specifying a date not later than which any conditions attached under this section shall be complied with,
 - (c) relating to, providing for or specifying such other matter as may be prescribed.
 - (5) A sanitary authority may request the Agency to review a licence or revised licence to which this section relates-
 - (a) at intervals of not less than 3 years from the date on which the licence or the revised licence is granted, or
 - (b) at any time with the consent, or on the application, of the person making, causing or permitting the discharge, or
 - (c) at any time if-
 - (i) the sanitary authority has reasonable grounds for believing that the discharge authorised by the licence or revised licence is, or is likely to be, injurious to public health or is likely to render the waters to which the sewer concerned discharges unfit for use for domestic, commercial, industrial, fishery (including fish-farming), agricultural or recreational uses or is, or is likely to be otherwise, a serious risk to the quality of the waters.
 - (ii) there has been a material change in the nature or volume of the discharge,

- (iii) there has been a material change in relation to the waters to which the sewer concerned discharges, or
- (iv) further information has become available since the date on which the licence or revised licence was granted relating to polluting matter present in the discharge concerned or relating to the effects of such matter,

and the Agency shall consider and may comply with such request and shall have regard to any submission on the matter received from the sanitary authority.

For inspection burder required for any other use