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Environmental Licensing Programme,
EPA Headquarters,
PO Box 3000,
Johnstown Castle Estate,
Co. Wexford

23/07/2021

Reg No: P0401-02

Dear Sir/Madam,

I refer to your correspondence dated 13/11/2019 relating to a licence review application from Metal Processors Limited, Station Road, Clondalkin, Dublin 22 and the subsequent Section 99E Consent Request.

Please find attached Irish Water's consent to discharge to sewer subject to the consent conditions attached.

If you have any further queries, please do not hesitate to contact us.

Yours sincerely

Wastewater Source Control & Licensing

Stiúrthóirí / Directors: Cathal Marley (Chairman), Eamon Gallen, Brendan Murphy, Michael G. O'Sullivan

Oifig Chláraithe / Registered Office: Teach Colvill, 24-26 Sráid Thalbóid, Baile Átha Cliath 1, D01 NP86 / Colvill House, 24-26 Talbot Street, Dublin 1, D01 NP86

Is cuideachta ghníomhaíochta ainmnithe atá faoi theorainn scaireanna é Uisce Éireann / Irish Water is a designated activity company, limited by shares.

Uimhir Chláraithe in Éirinn / Registered in Ireland No.: 530363

IRISH WATER RESPONSE

Irish Water
Colvill House
24/26 Talbot Street
Dublin 1

Name of Facility: Metal Processors Limited **Reg. No:** P0401-02

Location Address: Station Road, Clondalkin, Dublin 22. D22 T102.

Consent granted subject to the consent conditions outlined below.	YES
Consent granted without conditions.	N/A
Consent refused ^{Note 1.}	N/A

Where consent is granted, indicate Yes or No to the following:

The sewer, to which this consent relates, is vested or controlled by Irish Water.	Yes
Does the consent constitute a material change with respect to the associated waste water discharge authorisation?	No

Indicate either “Yes” or “No” to the request to include the condition(s) below in the licence as follows:

GENERAL CONDITIONS	Condition to be Included (Yes/No)
1. No alteration to, or reconstruction in respect of, the activity, or any part thereof, that would, or is likely to, result in a material change or increase in: i. the nature or quantity of any emission; ii. the abatement/treatment or recovery systems; iii. the range of processes to be carried out; iv. the fuels, raw materials, intermediates, products or wastes generated, or any changes in:	Yes

<p>site management, infrastructure or control with adverse environmental significance;</p> <p>shall be carried out or commenced without prior notice to, and without the agreement of, the Agency.</p>	
<p>2. The licensee shall maintain and implement a Schedule of Environmental Objectives and Targets. The Schedule shall, as a minimum, provide for a review of all operations and processes, including an evaluation of practicable options, for energy and resource efficiency, the use of cleaner technology, cleaner production and the prevention, reduction and minimisation of waste and shall include waste reduction targets, reduction and diversion of storm water runoff from sewer. The Schedule shall include time frames for the achievement of set targets and shall address a five-year period as a minimum. The schedule shall be reviewed annually.</p>	Yes
<p>3. The licensee shall establish, maintain and implement a detailed programme for maintenance of all plant and equipment based on the instructions issued by the manufacturer/supplier or installer of the equipment.</p>	Yes
<p>4. Silt Traps and Oil Separators The Licensee shall, within six months of date of grant of this licence Install and maintain silt traps and oil separators at the facility/installation:</p> <ul style="list-style-type: none"> ○ Silt traps to ensure that all storm water discharges, other than from roofs, from the facility/installation pass through a silt trap in advance of discharge; ○ An oil separator on the storm water discharge from yard areas. The separator shall be a Class I/Class II full retention/by-pass separator. <<EPA to select as appropriate>> <p>The silt traps and separator shall be in accordance with I.S. EN-858-2: 2003 (separator systems for light liquids).</p>	Yes
<p>5. No specified emission from the installation shall exceed the emission limit values set out in <i>Schedule B: Emission Limits</i>, of this licence. There shall be no other emissions of environmental significance.</p>	Yes
<p>6. Other than the trade effluent authorised to be discharged under this licence, the licensee shall at no time discharge or cause or permit to discharge into sewer trade effluent or any other matter unless authorised in writing by Irish Water.</p>	Yes
<p>7. The licensee shall carry out such sampling, analyses, measurements, examinations, maintenance and calibrations as set out below and as in accordance with <i>Schedule C: Control & Monitoring</i>, of this licence.</p> <ul style="list-style-type: none"> ○ Sampling and analysis shall be undertaken by competent staff in accordance with documented operating procedures. 	Yes

<ul style="list-style-type: none"> ○ Such procedures shall be subject to a programme of Analytical Quality Control using appropriate control standards with evaluation of test responses. ○ Where any analysis is sub-contracted it shall be outsourced to a competent laboratory. 	
8. Monitoring and analysis equipment shall be installed, operated and maintained as necessary, so that all monitoring accurately reflects the emission/discharge.	Yes
9. In the event of any incident which relates to discharges to sewer having taken place, the licensee shall notify Irish Water and the Local Authority , in the manner prescribed by Irish Water, as soon as practicable after such an incident.	Yes
10. The licensee shall pay to Irish Water such sum as may be determined from time to time, having regard to the variations in the cost of providing drainage and the variation in effluent reception, treatment, monitoring, sampling and analysis costs. Payment is to be made on demand from Irish Water .	Yes
11. The licensee shall ensure that any trade effluent generated from canteen activities shall pass through appropriate grease removal equipment prior to discharge to sewer. <i>Inclusion of note in Schedule C Control of Emissions to sewer</i> Note: Grease removal equipment shall comply with EN or PDI standards or as otherwise specified by Irish Water	Yes
12. A summary report of volumes of trade effluent and other matter discharged to the sewer along with monitoring and analysis data as specified in <i>Schedule B: Emission Limits to Sewer</i> and <i>Schedule C: Control & Monitoring</i> , of this licence shall be forwarded to both Irish Water and the Local Authority in a manner and timeframe as may be specified by Irish Water.	Yes
13. .The licensee shall conclude an End User Agreement with Irish Water.	Yes

ADDITIONAL RECOMMENDED CONDITIONS In respect of discharges or emissions to sewers, in accordance with Section 99E of the Environmental Protection Agency Act 1992, as amended. <i>(Specify, if required)</i>

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Limit Values for Process Effluent to Sewer***Schedule B: Emission Limits***Emission Point Reference No.: **SE1**

Location: Trade Effluent Monitoring Point_ 307100E 232417N

Volume of Trade effluent emitted:	Maximum in any one day:	144 m ³
	Discharge rate	2 l/s

Parameter	Emission Limit Values	
pH	6-10 pH Units	
Temperature	35°C	
Toxicity	10 T.U.'s	
	Daily Concentration (mg/l)	Daily Load (kg/day)
BOD, 5 days with Inhibition (Carbonaceous BOD)	100	14.4
COD-Cr	200	28.8
Suspended Solids	100	14.4
Fats, Oils and Greases	100	14.4
Mineral Oils	10	1.4
Total Petroleum Hydrocarbons	5	0.72
Arsenic - Filtered	0.1	0.014
Cadmium - Filtered	0.1	0.014
Cobalt - Filtered	0.1	0.014
Copper - Filtered	0.1	0.014
Mercury - Filtered	0.05	0.007
Nickel - Filtered	0.5	0.072
Lead - Filtered	0.5	0.072
Zinc - Filtered	1.0	0.144

Frequency of Monitoring Process Effluent to Sewer

Schedule C

Emission Point Reference No.:

SE1

Parameter	Monitoring Frequency (Note 1 +2)	Analysis Method/Technique
Flow to sewer	Continuous	Flow meter
Temperature	Continuous	Temperature Probe
pH	Continuous	pH meter
BOD, 5 days with Inhibition (Carbonaceous BOD)	Quarterly	Standard Methods
COD-Cr	Quarterly	Standard Methods
Suspended Solids	Quarterly	Standard Methods
Fats, Oils and Greases	Quarterly	Standard Methods
Mineral Oils	Quarterly	Standard Methods
Total Petroleum Hydrocarbons	Quarterly	Standard Methods
Arsenic - Filtered	Monthly	Standard Methods
Cadmium - Filtered	Monthly	Standard Methods
Cobalt - Filtered	Monthly	Standard Methods
Copper - Filtered	Monthly	Standard Methods
Mercury - Filtered	Monthly	Standard Methods
Nickel - Filtered	Monthly	Standard Methods
Lead - Filtered	Monthly	Standard Methods
Zinc - Filtered	Monthly	Standard methods
Toxicity	As Requested	Standard Methods
Respirometry	As Requested	Standard Methods

Note 1.

All samples excluding those for pH and temperature shall be collected on a 24 hour flow proportional composite sampling basis.

Note 2.

Sampling shall take place on alternate week days on a rolling basis to ensure representative samples are obtained for site operations which may vary across the working week

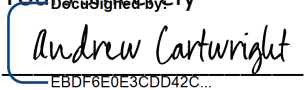
Control of Emissions to Sewer

Description of treatment:

Control Parameter	Monitoring	Key Equipment
pH	Continuous Monitoring	pH meter/recorder

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Yours sincerely


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Authorised Signatory

Date: 22/7/2021