



Our reference: **DAERA 23-104**

[REDACTED]
[REDACTED]

Via

[REDACTED]
[REDACTED]

Regulation Unit
Klondyke Building
Gasworks Business Park
Malone Lower
Belfast
BT7 2JA
Tel: [REDACTED]

Email:
WaterRegulationCorrespondance@daera-ni.gov.uk

20 March 2023

Dear [REDACTED]

Environmental Information Regulations 2004

With regard to your request for information received by the Department on [date] which sought the following information:

Water quality monitoring data that has been collected in relation to the Garrison Wastewater treatment works consented discharge (estimated location 193956E 351557N). We perused the water information request map viewer but were unable to identify any consent monitoring sites that would be located at the Garrison WWTP.

Can you please indicate if there is continuous monitoring of the discharge from the housing development to this small stream and if so, where we can obtain all available water quality monitoring data to include whether compliance with the discharge consent conditions has been met/ not met?

I can advise that the Department has completed its search and can confirm that it holds all the information you requested which is attached as Annex 1

If you require any clarification, believe that any part of your request has been overlooked, misunderstood or misinterpreted, please contact me in the first instance to see if it is a matter that can be resolved.

Sustainability at the heart of a living, working, active landscape valued by everyone.

If you are deaf or have a hearing difficulty you can contact the Department via the Next Generation Text Relay Service by dialling 18001 + telephone number.

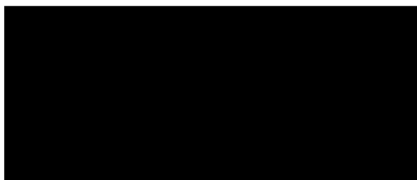


If you are unhappy with the manner in which your request for information has been handled or the decision to release/withhold information, you have the right to request a formal review by the Department.

If you wish to do so, please contact The Review Section either by e-mailing daera.informationmanager@daera-ni.gov.uk or by post at The Department of Agriculture, Environment and Rural Affairs, Data Protection & Information Management Branch, Floor 2, Jubilee House, 111 Ballykelly Road, Ballykelly, Limavady BT49 9HP, within two months from the date of this letter.

If after such an internal review you are still unhappy with the response, you have the right to appeal to the Information Commissioner at Wycliffe House, Water Lane, Wilmslow, CHESHIRE, SK9 5AF, who will undertake an independent review of the Department's decision.

Yours sincerely,



Water Regulation (Sewage Discharges and Abstractions)
Regulation Unit

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Station Code	Location	Date	Time	BOD (mg/l)	% 95 Fail (40)		SS (mg/l)	% 95 Fail (60)		P(TOT) (mg/l)	Annual Mean (2)
50264	GARRISON (S03115)	20/01/2021	1020	3.7	FALSE		9.5	FALSE	<	0.14	0
50264	GARRISON (S03115)	16/02/2021	1039	8	FALSE		7	FALSE		0.22	0.22
50264	GARRISON (S03115)	15/03/2021	0932	1.6	FALSE		10	FALSE		0.16	0.16
50264	GARRISON (S03115)	16/04/2021	0935	3.6	FALSE		16	FALSE		0.5	0.5
50264	GARRISON (S03115)	13/05/2021	0919	2.4	FALSE		10	FALSE		0.53	0.53
50264	GARRISON (S03115)	09/06/2021	0932	6.6	FALSE	<	3.9	FALSE		0.52	0.52
50264	GARRISON (S03115)	06/07/2021	0835	5.8	FALSE		68	TRUE		1.3	1.3
50264	GARRISON (S03115)	16/08/2021	0939	0.44	FALSE		5	FALSE		0.22	0.22
50264	GARRISON (S03115)	30/09/2021	1140	0.69	FALSE	<	3.9	FALSE		0.18	0.18
50264	GARRISON (S03115)	27/10/2021	0819	1.9	FALSE	<	3.9	FALSE		0.17	0.17
50264	GARRISON (S03115)	23/11/2021	0923	1.7	FALSE		9	FALSE	<	0.14	0
50264	GARRISON (S03115)	31/12/2021	1026	2.8	FALSE	<	3.9	FALSE		0.17	0.17

PASS

0.33

KEY

TRUE Allowed 95%ile non-compliant Result

TRUE Allowed 95%ile non-compliant Result - "AT RISK" of failing 95%ile 95%ile & Upper Tier

TRUE FAIL

TRUE Sample Discounted

Determinand Code	Determinand Name	Unit of Measurement
BOD	Biochemical Oxygen Demand	milligram per litre
P(TOT)	Phosphorus, Total (TP)	milligram per litre
SS	Suspended Solids	milligram per litre

Sample Results By Station Number

Between: 01/01/2021 - 15/03/2023

Station No: 72639

Consent No: 566/16/1

Irish Grid Ref: G9360052730

Consent Issued On: 20 Apr 2016

Industry Type: Private Sewage :
Unspecified

Consent Holder: -1

Company Name: Ravensbrae Common
Area's Ltd

File Ref: TC172/15_1

Station Description: Metals bottle required

Site Address: Ravensbrae Sewage Treatment Plant , Ravensbrae, Lough Shore Road, Garrison ,
Co.Fermanagh,BT93 4FA

Sample Date: 07 Dec 2022		Type: Routine			Compliance: FAIL	
Code	Effluent	Upstream	Downstream	Sampled	Info Only	Pass / Fail
BOD	< 9			Yes	No	Pass
<i>Rule 2: Be greater than 20</i>						
NH4-N	5.46			Yes	No	Fail
<i>Rule 2: Be greater than 3</i>						
SS	5			Yes	No	Pass
<i>Rule 2: Be greater than 30</i>						
P(TOT)	0.89			Yes	No	Pass
<i>Rule 2: Be greater than 1</i>						
OIL/GR	0			Yes	No	Pass
<i>Rule 2: Be greater than 0</i>						
FESOL1	132			Yes	No	Pass

<i>Rule 2: Be greater than 5000</i>						
ALSOL3	< 40			Yes	No	Pass
<i>Rule 2: Be greater than 5000</i>						

Sample Date: 04 Oct 2022		Type: Routine			Compliance: PASS	
Code	Effluent	Upstream	Downstream	Sampled	Info Only	Pass / Fail
BOD				No	No	Pass
<i>Rule 2: Be greater than 20</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
NH4-N				No	No	Pass
<i>Rule 2: Be greater than 3</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
SS				No	No	Pass
<i>Rule 2: Be greater than 30</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
P(TOT)				No	No	Pass
<i>Rule 2: Be greater than 1</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
OIL/GR				No	No	Pass
<i>Rule 2: Be greater than 0</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
FESOL1				No	No	Pass
<i>Rule 2: Be greater than 5000</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
ALSOL3				No	No	Pass
<i>Rule 2: Be greater than 5000</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						

Sample Date: 11 May 2022		Type: Routine			Compliance: PASS	
Code	Effluent	Upstream	Downstream	Sampled	Info Only	Pass / Fail
BOD	< 11			Yes	No	Pass
<i>Rule 2: Be greater than 20</i>						
NH4-N	1.07			Yes	No	Pass
<i>Rule 2: Be greater than 3</i>						

SS	< 4			Yes	No	Pass
<i>Rule 2: Be greater than 30</i>						
P(TOT)	0.29			Yes	No	Pass
<i>Rule 2: Be greater than 1</i>						
OIL/GR	0			Yes	No	Pass
<i>Rule 2: Be greater than 0</i>						

Sample Date: 20 Apr 2022		Type: Routine		Compliance: PASS		
Code	Effluent	Upstream	Downstream	Sampled	Info Only	Pass / Fail
BOD				No	No	Pass
<i>Rule 2: Be greater than 20</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
NH4-N				No	No	Pass
<i>Rule 2: Be greater than 3</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
SS				No	No	Pass
<i>Rule 2: Be greater than 30</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
P(TOT)				No	No	Pass
<i>Rule 2: Be greater than 1</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
OIL/GR				No	No	Pass
<i>Rule 2: Be greater than 0</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
FESOL1				No	No	Pass
<i>Rule 2: Be greater than 5000</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
ALSOL3				No	No	Pass
<i>Rule 2: Be greater than 5000</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						

Sample Date: 07 Dec 2021		Type: Routine		Compliance: PASS		
Code	Effluent	Upstream	Downstream	Sampled	Info Only	Pass / Fail
BOD				No	No	Pass

<i>Rule 2: Be greater than 20</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
NH4-N				No	No	Pass
<i>Rule 2: Be greater than 3</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
SS				No	No	Pass
<i>Rule 2: Be greater than 30</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
P(TOT)				No	No	Pass
<i>Rule 2: Be greater than 1</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
OIL/GR				No	No	Pass
<i>Rule 2: Be greater than 0</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
FESOL1				No	No	Pass
<i>Rule 2: Be greater than 5000</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
ALSOL3				No	No	Pass
<i>Rule 2: Be greater than 5000</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						

Sample Date: 01 Oct 2021				Type: Routine		Compliance: PASS
Code	Effluent	Upstream	Downstream	Sampled	Info Only	Pass / Fail
BOD				No	No	Pass
<i>Rule 2: Be greater than 20</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
NH4-N				No	No	Pass
<i>Rule 2: Be greater than 3</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
SS				No	No	Pass
<i>Rule 2: Be greater than 30</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
P(TOT)				No	No	Pass
<i>Rule 2: Be greater than 1</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
OIL/GR				No	No	Pass

<i>Rule 2: Be greater than 0</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
FESOL1				No	No	Pass
<i>Rule 2: Be greater than 5000</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						
ALSOL3				No	No	Pass
<i>Rule 2: Be greater than 5000</i> <i>Not Sampled Reason: No discharge at time of sampling</i>						

Sample Date: 11 May 2021				Type: Routine		Compliance: PASS
Code	Effluent	Upstream	Downstream	Sampled	Info Only	Pass / Fail
BOD				No	No	Pass
<i>Rule 2: Be greater than 20</i> <i>Not Sampled Reason: Other - an explanation should be provided in the comments box on the label</i> <i>Comments: Sewage - Covid-19 restrictions apply</i>						
NH4-N				No	No	Pass
<i>Rule 2: Be greater than 3</i> <i>Not Sampled Reason: Other - an explanation should be provided in the comments box on the label</i> <i>Comments: Sewage - Covid-19 restrictions apply</i>						
SS				No	No	Pass
<i>Rule 2: Be greater than 30</i> <i>Not Sampled Reason: Other - an explanation should be provided in the comments box on the label</i> <i>Comments: Sewage - Covid-19 restrictions apply</i>						
P(TOT)				No	No	Pass
<i>Rule 2: Be greater than 1</i> <i>Not Sampled Reason: Other - an explanation should be provided in the comments box on the label</i> <i>Comments: Sewage - Covid-19 restrictions apply</i>						
OIL/GR				No	No	Pass
<i>Rule 2: Be greater than 0</i> <i>Not Sampled Reason: Other - an explanation should be provided in the comments box on the label</i> <i>Comments: Sewage - Covid-19 restrictions apply</i>						
FESOL1				No	No	Pass
<i>Rule 2: Be greater than 5000</i> <i>Not Sampled Reason: Other - an explanation should be provided in the comments box on the label</i> <i>Comments: Sewage - Covid-19 restrictions apply</i>						
ALSOL3				No	No	Pass
<i>Rule 2: Be greater than 5000</i> <i>Not Sampled Reason: Other - an explanation should be provided in the comments box on the label</i> <i>Comments: Sewage - Covid-19 restrictions apply</i>						