

REPORT TO BE SENT TO:

[REDACTED]
 Telford & Wrekin Council (Stoney Hill)
 Highways Transport & Engineer
 Granville House
 Telford Shropshire
 TF2 7RA

ANALYSIS REPORT

SAMPLING POINT CODE 9980229

SAMPLE FROM: Telford & Wrekin Council (Stoney Hill)
 Stoney Hill
 Lightmoor
 Telford Shropshire
 TF4 3QQ

DESCRIPTION: leachate

SAMPLE NUMBER: 1476659
 SAMPLE DATE: 22/07/2024 SAMPLE METHOD: Spot
 SAMPLE TIME: 09:00:00 SAMPLE REASON: TE Control Sample
 CHARGEABLE N TAKEN BY : 914

DETERMINAND	RESULT VALUE	UNITS	CONSENT LIMITS
IRON (TOTAL) AS FE (MG/L)	7.38	mg/l	IM 0: 25
Aluminium (total) as Al (mg/l)	<0.0750	mg/l	IM 0: 1
Chromium (total) as Cr (mg/l)	0.0114	mg/l	
Copper (total) as Cu (mg/l)	<0.0180	mg/l	
Lead (total) as Pb (mg/l)	<0.0030	mg/l	
Nickel (total) as Ni (mg/l)	0.048	mg/l	
Zinc (total) as Zn (mg/l)	0.061	mg/l	IM 0: 1
Phenols monohydric	<0.10	mg/l	IM 0: 25
Sulphide as S (mg/l)	<0.020	mg/l	IM 0: 1
PHOSPHOROUS (TOTAL) AS P (MG/L)	1.64	mg/l	IM 0: 25
Visual Quality (site test)	P		
Sampling Access (TE site test)	P		
VISIBLE OIL (TE FIELD/ SITE TEST)	P		
PH	8.2	pH_unit	IM 6: 10
DISSOLVED METHANE	19.9	ug/l	IM 0: 140
METHANE SOLUBLE	NO TESTS	mg/l	IM 0: .14

REPORT DATE: 06/08/24

ENQUIRIES REGARDING THIS REPORT SHOULD
BE MADE TO:

SIGNED:

DATE: