

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

ANALYSIS REPORT

SAMPLING POINT CODE 9980229

Telford & Wrekin Council (Stoney Hill) Stoney Hill SAMPLE FROM:

Lightmoor Telford Shropshire TF4 3QQ

DESCRIPTION: leachate

SAMPLE NUMBER:

SAMPLE TIME:

1460765

SAMPLE DATE: 18/04/2024

SAMPLE METHOD: Spot 08:00:00 SAMPLE REASON: TE Control Sample

CHARGEABLE TAKEN BY : 914

DETERMINAND	RESULT VALUE	UNITS	CONSENT LIMITS
IRON (TOTAL) AS FE (MG/L)	10.2	mg/1	IM 0: 25
Aluminium (total) as Al (mg/l)	0.0309	mg/1	IM 0: 1
Chromium (total) as Cr (mg/l)	0.0114	mg/1	
Copper (total) as Cu (mg/l)	0.0025	mg/l	
Lead (total) as Pb (mg/l)	0.0018	mg/1	
Nickel (total) as Ni (mg/l)	0.037	mg/1	
Zinc (total) as Zn (mg/l)	0.107	mg/1	IM 0: 1
Phenols monohydric	<0.10	mg/1	IM 0: 25
Sulphide as S (mg/l)	0.0104	mg/1	IM 0: 1
PHOSPHOROUS (TOTAL) AS P (MG/L)	0.834	mg/1	IM 0: 25
Sulphate Filtered	35.7	mg/1	IM 0: 500
Visual Quality (site test)	Р		
Sampling Access (TE site test)	Р		
VISIBLE OIL (TE FIELD/ SITE TEST)	Р		
PH	7.9	pH_unit	IM 6: 10
DISSOLVED METHANE	5.0	ug/1	IM 0: 140

REPORT DATE: 01/05/24 ENQUIRIES REGARDING THIS REPORT SHOULD

BE MADE TO:

SIGNED: DATE: