

REPORT TO BE SENT TO:

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

## ANALYSIS REPORT

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SAMPLING POINT CODE 9980229

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

DESCRIPTION: leachate

SAMPLE NUMBER: 1464497  
 SAMPLE DATE: 13/05/2024      SAMPLE METHOD: Spot  
 SAMPLE TIME: 07:30:00      SAMPLE REASON: TE Control Sample  
 CHARGEABLE      N      TAKEN BY : 914

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DETERMINAND	RESULT VALUE	UNITS	CONSENT LIMITS
IRON (TOTAL) AS FE (MG/L)	4.04	mg/l	IM 0: 25
Aluminium (total) as Al (mg/l)	<0.0750	mg/l	IM 0: 1
Chromium (total) as Cr (mg/l)	0.0100	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)	0.040	mg/l	
Zinc (total) as Zn (mg/l)	0.129	mg/l	IM 0: 1
Phenols monohydric	<0.10	mg/l	IM 0: 25
Sulphide as S (mg/l)	0.0315	mg/l	IM 0: 1
PHOSPHOROUS (TOTAL) AS P (MG/L)	0.832	mg/l	IM 0: 25
Sulphate Filtered	22.8	mg/l	IM 0: 500
Visual Quality (site test)	P		
Sampling Access (TE site test)	P		
VISIBLE OIL (TE FIELD/ SITE TEST)	P		
PH	7.9	pH_unit	IM 6: 10
METHANE SOLUBLE	<0.010	mg/l	IM 0: .14

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REPORT DATE: 29/05/24

ENQUIRIES REGARDING THIS REPORT SHOULD  
BE MADE TO:

SIGNED:

DATE: