

Mrs J Hemans
 La Molliere
 La Rue de Fosses
 Forest
 GY8 0JA

Laboratory number(s)	205550a
Number of pages	1 of 1
Date sampled	22/09/2020
Submitted by	Mrs J Hemans
Date received	22/09/2020
Reporter(s)	CB/JB
Sample matrix	Soil
Condition of sample(s)	Satisfactory

Test Report

Sent by	Mrs J Hemans
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A sub-sample of the soil was dried and sieved with 2.50g of sample left to digest overnight in 25 ml of 1% HNO₃ solution. The solution was then analysed using a graphite furnace atomic absorption spectrophotometer (GFAAS) and was found to contain 100700µg/l pb. *This equates to 2517.5 µg Pb in the 25ml of prepared sample, or approximately 2.5 mg.*

Extrapolation using the mass of soil used in sample preparation gives an approximate concentration of 1.007 grams of lead per kilogram of dry soil, or 0.10%.

Comments:

Unless otherwise stated the States Analytical Laboratory was not responsible for sampling. Details of method(s) used and performance characteristics are available on request. **This report** shall not be reproduced, except in full, without the written approval of the laboratory.

 Signed
 

J. BULLOCK, Deputy Quality Manager

Date: 13/10/2020