

analysis report

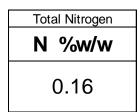
TS0620/10 V2.1 Test Date 06/07/2020 Sample received 26/06/2020



| Client: | Sample taken from: |
|-----------------|--------------------|
| George Davis | Topsoil |
| New ton lodge | - |
| Clifton Reynes | - |
| Olney | - |
| Bucks. MK46 5DS | - |

| concentration mg l ⁻¹ | | |
|----------------------------------|-----------|-----------|
| Phosphorus | Potassium | Magnesium |
| Р | Κ | Mg |
| 27 | 129 | 84 |

| Index | | |
|------------|-----------|-----------|
| Phosphorus | Potassium | Magnesium |
| Р | Κ | Mg |
| 3 | 2 | 2 |



| ł | эΗ |
|---|-----|
| 6 | 6.8 |

| Determinand | Method |
|--------------------|---|
| рН | potentiometrically BS1377-3 section 9 |
| Phosphorous (P) | Extracted with Sodium bicarbonate then determined colourimetrically |
| Potassium (K) | Extracted in ammonium nitrate then flame AAS |
| Magnesium (Mg) | Extracted in ammonium nitrate then flame AAS |
| Total Nitrogen (N) | Combustion technique |

<u>Comments</u>

Report authorised by: N. Fahey. Laboratory manager

N. Frank