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D818

Client: QUADRANGLE SHOREHAM SEVENOAKS

KENT

Please quote the above code for all enquiries

Sample Matrix : Agricultural Soil

Laboratory Reference

Card Number 17586/10

Date Received 07-Sep-10
Date Reported 08-Sep-10

Samples will be stored until 07-OCT-2010

SOIL ANALYSIS REPORT

| Laboratory | Field Details | | | | Index | | mg/l (Available) | | |
|---------------------|---------------|---|------------|---|-------|----|------------------|-----|----|
| Sample Reference | No. | Name or O.S. Reference with Cropping Details | Soil pH | Р | K | Mg | Р | K | Mg |
| 75809/10 | 1 | RIVER BANK 1.0 hectares Perm Pasture into Leeks | 7.7 | 1 | 2- | 2 | 13.4 | 177 | 79 |
| 75810/10 | 2 | TOP MARKS 1.0 hectares Perm Pasture into Leeks | 8.0 | 2 | 2+ | 2 | 18.0 | 197 | 62 |

If general fertiliser and lime recommendations have been requested, these are given on the following sheets.

The analytical methods used are as described in DEFRA Reference Book 427

The index values are determined from the DEFRA Fertiliser Recommendations RB209 7th Edition (Appendix 4).

| Released by | Katie Dunn | On behalf of NRM Ltd | Date | 08/09/10 |
|-------------|------------|----------------------|------|----------|
| | | | | |

DATE SAMPLES FROM

8th September 2010 QUADRANGLE, SHOREHAM, SEVENOAKS,

KENT

17586/10-1

SAMPLED BY

Report reference

WILLIAM ALEXANDER [SHOREHAM] LTD CASTLE FARM

SHOREHAM **SEVENOAKS**

KENT TN14 7UB Tel: 01959 525303 Fax: 01959 524220

| | | | | R | ecomm | endation | าร | | | |
|-----------------------|-----------|-----------|-----------|-----------------|-------------------------------|------------------|-----|---|--|--|
| Field Name | | | | Units/acre | | | | Additional | | |
| Field Cine | | | | Kg/ha | | | | Notes | | |
| Field Size Lab No. | Soil Type | Last Crop | Next Crop | N Top- dress | P ₂ O ₅ | K ₂ O | MgO | Notes | | |
| RIVER BANI | K | P Pasture | Leeks | | 120 | 120 | 0 | Phosphate status low - additional nutrient required. Apply fertiliser to seedbed to help establishment. | | |
| 1.0 hectares | | | Med Yield | | 150 | 150 | 0 | | | |
| 075809 | Medium | | | | | | | | | |
| TOP MARKS | 6 | P Pasture | Leeks | | 80 | 80 | 0 | | | |
| 1.0 hectares | | | Med Yield | | 100 | 100 | 0 | | | |
| 075810 | Medium | | | | | | | | | |

Fertiliser recommendations are based on **DEFRA RB209** (Seventh Edition - 2000). If a nutrient is deficient and no recommendation is given, either no recommendation is given in RB209 or we have insufficient data to give a recommendation.