

Saturated Paste Report

Job Name **Build A Soil LLC**

Date 2/21/2024

Company **Build A Soil LLC**

Submitted By

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|-------------------------------|--------------------|-------|----------|--|--|--|--|
| <i>Sample Location</i> | | | 3.0 0131 | | | | |
| <i>Sample ID</i> | | | | | | | |
| <i>Lab Number</i> | | | 210799 | | | | |
| <i>Water Used</i> | | | DI | | | | |
| <i>pH</i> | | | 6.1 | | | | |
| <i>Soluble Salts</i> ppm | | | 913 | | | | |
| <i>Chloride (Cl)</i> ppm | | | 223 | | | | |
| <i>Bicarbonate (HCO3)</i> ppm | | | 76 | | | | |
| ANIONS | SULFUR | ppm | 86.05 | | | | |
| | PHOSPHORUS | ppm | 1.93 | | | | |
| SOLUBLE CATIONS | CALCIUM | ppm | 146.30 | | | | |
| | | meq/l | 7.32 | | | | |
| | MAGNESIUM | ppm | 50.00 | | | | |
| | | meq/l | 4.17 | | | | |
| | POTASSIUM: | ppm | 65.59 | | | | |
| | | meq/l | 1.70 | | | | |
| | SODIUM | ppm | 24.87 | | | | |
| | | meq/l | 1.08 | | | | |
| PERCENT | Calcium | | 51.27 | | | | |
| | Magnesium | | 29.21 | | | | |
| | Potassium | | 11.94 | | | | |
| | Sodium | | 7.58 | | | | |
| TRACE ELEMENTS | Boron (p.p.m.) | | 0.92 | | | | |
| | Iron (p.p.m.) | | 0.45 | | | | |
| | Manganese (p.p.m.) | | 0.36 | | | | |
| | Copper (p.p.m.) | | < 0.02 | | | | |
| | Zinc (p.p.m.) | | < 0.02 | | | | |
| | Aluminum (p.p.m.) | | 0.5 | | | | |
| OTHER | | | | | | | |
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