



JRPeters Laboratory

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SOLUTION ANALYSIS

WATER

| | | | |
|----------------|---------------------------|---------------|---------------|
| ACCT # | 4538109 | DATE RECEIVED | 12/13/2005 |
| NAME | Purdue Univ./Horticulture | DATE COMPLETE | 12/15/2005 |
| ADDRESS | ATTN: Rob Eddy | TURNAROUND | 2 |
| CITY/STATE/ZIP | West Lafayette, IN 47907 | LAB I. D. | 2512581 |
| PHONE | 765-496-3710 | SAMPLE I. D. | WSLR RO water |
| FAX | 1-765-494-0391e | | |

SAMPLE QUESTIONNAIRE RESPONSE

| TEST | RESULTS | TEST | RESULTS |
|--------------------------|-----------------------|----------------|-----------------------------|
| Soluble Salts | mmhos/cm .010 * | Copper | Cu ppm .009 |
| pH | 6.24 | Zinc | Zn ppm .002 |
| Alkalinity | ppm .000 * | Molybdenum | Mo ppm .000 |
| Calcium | Ca ppm .428 * | Aluminum | Al ppm .000 |
| Magnesium | Mg ppm .000 * | Nitrate | NO ₃ -N ppm 2.87 |
| Sodium | Na ppm 1.04 | Ammonium | NH ₄ -N ppm .000 |
| Chloride | Cl ppm 6.53 | Total Nitrogen | N ppm 3.86 |
| Boron | B ppm .010 | Phosphorus | P ppm .000 |
| Fluoride Urea | F ppm .960 | Potassium | K ppm .019 |
| Iron | Fe ppm .000 | | |
| Manganese | Mn ppm .000 | | |
| Sulfur | S ppm .082 * | | |

* Outside of normal range