

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.: Q2161

Client: Scalamandre – Tully JV

Analytical Method: SW8260D

Datafile : VX046446.D

| Lab Sample ID | Parameter                      | Spike | Result | Unit  | Rec | RPD | Qual | Low | Limits<br>High | RPD |
|---------------|--------------------------------|-------|--------|-------|-----|-----|------|-----|----------------|-----|
| VX0602MBS01   | Dichlorodifluoromethane        | 2000  | 1600   | ug/Kg | 80  |     |      | 64  | 136            |     |
|               | Chloromethane                  | 2000  | 1600   | ug/Kg | 80  |     |      | 52  | 151            |     |
|               | Vinyl chloride                 | 2000  | 1600   | ug/Kg | 80  |     |      | 56  | 148            |     |
|               | Bromomethane                   | 2000  | 1600   | ug/Kg | 80  |     |      | 58  | 141            |     |
|               | Chloroethane                   | 2000  | 1900   | ug/Kg | 95  |     |      | 69  | 130            |     |
|               | Trichlorofluoromethane         | 2000  | 1800   | ug/Kg | 90  |     |      | 69  | 134            |     |
|               | 1,1,2-Trichlorotrifluoroethane | 2000  | 1900   | ug/Kg | 95  |     |      | 81  | 123            |     |
|               | 1,1-Dichloroethene             | 2000  | 1700   | ug/Kg | 85  |     |      | 79  | 121            |     |
|               | Acetone                        | 10000 | 10400  | ug/Kg | 104 |     |      | 40  | 171            |     |
|               | Carbon disulfide               | 2000  | 1300   | ug/Kg | 65  |     |      | 59  | 130            |     |
|               | Methyl tert-butyl Ether        | 2000  | 2000   | ug/Kg | 100 |     |      | 77  | 129            |     |
|               | Methyl Acetate                 | 2000  | 2600   | ug/Kg | 130 |     |      | 69  | 149            |     |
|               | Methylene Chloride             | 2000  | 1800   | ug/Kg | 90  |     |      | 72  | 131            |     |
|               | trans-1,2-Dichloroethene       | 2000  | 1700   | ug/Kg | 85  |     |      | 80  | 123            |     |
|               | 1,1-Dichloroethane             | 2000  | 2000   | ug/Kg | 100 |     |      | 82  | 123            |     |
|               | Cyclohexane                    | 2000  | 1800   | ug/Kg | 90  |     |      | 76  | 122            |     |
|               | 2-Butanone                     | 10000 | 10600  | ug/Kg | 106 |     |      | 69  | 131            |     |
|               | Carbon Tetrachloride           | 2000  | 1800   | ug/Kg | 90  |     |      | 76  | 129            |     |
|               | cis-1,2-Dichloroethene         | 2000  | 1900   | ug/Kg | 95  |     |      | 82  | 123            |     |
|               | Bromochloromethane             | 2000  | 2100   | ug/Kg | 105 |     |      | 80  | 127            |     |
|               | Chloroform                     | 2000  | 2000   | ug/Kg | 100 |     |      | 82  | 125            |     |
|               | 1,1,1-Trichloroethane          | 2000  | 1900   | ug/Kg | 95  |     |      | 80  | 126            |     |
|               | Methylcyclohexane              | 2000  | 1700   | ug/Kg | 85  |     |      | 77  | 123            |     |
|               | Benzene                        | 2000  | 1900   | ug/Kg | 95  |     |      | 84  | 121            |     |
|               | 1,2-Dichloroethane             | 2000  | 2000   | ug/Kg | 100 |     |      | 81  | 126            |     |
|               | Trichloroethene                | 2000  | 1900   | ug/Kg | 95  |     |      | 83  | 122            |     |
|               | 1,2-Dichloropropane            | 2000  | 2100   | ug/Kg | 105 |     |      | 83  | 122            |     |
|               | Bromodichloromethane           | 2000  | 2000   | ug/Kg | 100 |     |      | 82  | 123            |     |
|               | 4-Methyl-2-Pentanone           | 10000 | 10900  | ug/Kg | 109 |     |      | 70  | 135            |     |
|               | Toluene                        | 2000  | 2000   | ug/Kg | 100 |     |      | 83  | 122            |     |
|               | t-1,3-Dichloropropene          | 2000  | 1900   | ug/Kg | 95  |     |      | 78  | 124            |     |
|               | cis-1,3-Dichloropropene        | 2000  | 1900   | ug/Kg | 95  |     |      | 81  | 122            |     |
|               | 1,1,2-Trichloroethane          | 2000  | 2100   | ug/Kg | 105 |     |      | 82  | 125            |     |
|               | 2-Hexanone                     | 10000 | 10900  | ug/Kg | 109 |     |      | 66  | 138            |     |
|               | Dibromochloromethane           | 2000  | 2000   | ug/Kg | 100 |     |      | 79  | 125            |     |
|               | 1,2-Dibromoethane              | 2000  | 2000   | ug/Kg | 100 |     |      | 80  | 125            |     |
|               | Tetrachloroethene              | 2000  | 1800   | ug/Kg | 90  |     |      | 83  | 125            |     |
|               | Chlorobenzene                  | 2000  | 1900   | ug/Kg | 95  |     |      | 84  | 122            |     |
|               | Ethyl Benzene                  | 2000  | 2000   | ug/Kg | 100 |     |      | 82  | 124            |     |
|               | m/p-Xylenes                    | 4000  | 3900   | ug/Kg | 98  |     |      | 83  | 124            |     |
|               | o-Xylene                       | 2000  | 2000   | ug/Kg | 100 |     |      | 83  | 123            |     |
|               | Styrene                        | 2000  | 2100   | ug/Kg | 105 |     |      | 82  | 124            |     |
|               | Bromoform                      | 2000  | 1900   | ug/Kg | 95  |     |      | 75  | 127            |     |
|               | Isopropylbenzene               | 2000  | 2000   | ug/Kg | 100 |     |      | 82  | 124            |     |
|               | 1,1,2,2-Tetrachloroethane      | 2000  | 2000   | ug/Kg | 100 |     |      | 77  | 127            |     |
|               | 1,3-Dichlorobenzene            | 2000  | 2000   | ug/Kg | 100 |     |      | 83  | 122            |     |
|               | 1,4-Dichlorobenzene            | 2000  | 1900   | ug/Kg | 95  |     |      | 84  | 121            |     |
|               | 1,2-Dichlorobenzene            | 2000  | 2000   | ug/Kg | 100 |     |      | 83  | 124            |     |

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|---------------|-----------------------------|-------|--------|-------|-----|-----|------|-----|--------|-----|
|               |                             |       |        |       |     |     |      |     | High   |     |
| VX0602MBS01   | 1,2-Dibromo-3-Chloropropane | 2000  | 2000   | ug/Kg | 100 |     |      | 66  | 134    |     |
|               | 1,2,4-Trichlorobenzene      | 2000  | 2000   | ug/Kg | 100 |     |      | 78  | 127    |     |
|               | 1,2,3-Trichlorobenzene      | 2000  | 2000   | ug/Kg | 100 |     |      | 70  | 137    |     |