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### GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: N2872

MATRIX: Solid

METHOD: 8082A/3541

|  | NA | NO | YES |
|--|----|----|-----|
| 1. Chromatograms Labeled/Compounds Identified.   |    |    | ✓   |
| 2. Standard Summary Submitted.   |    |    | ✓   |
| 3. Calibration - Initial Calibration performed within 30 days before sample analysis and continuing calibration performed within 24 hours of sample analysis, 12 HOURS IF 8000 SERIES METHOD.<br>The Initial Calibration met the requirements.<br>The Continuous Calibration File ID PO086276.D met the requirements except for Aroclor-1260(Peak-05),Decachlorobiphenyl is failing in 2nd column but passing in average criteria.<br>The Continuous Calibration File ID PO086354.D met the requirements except for Aroclor-1260(Peak-05),Decachlorobiphenyl is failing in 2nd column but passing in average criteria. |    | ✓  |     |
| 4. Blank Contamination - If yes, list compounds and concentrations in each blank:  |    | ✓  |     |
| 5. Surrogate Recoveries Meet Criteria<br>If not met, list those compounds and their recoveries which fall outside the acceptable ranges.   |    |    | ✓   |
| 6. Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria<br>If not met, list those compounds and their recoveries which fall outside the acceptable range.<br>The MS recoveries met the requirements for all compounds.<br>The MSD recoveries met the acceptable requirements.<br>The Blank Spike met requirements for all samples.<br>The RPD met criteria.  |    |    | ✓   |
| 7. Retention Time Shift Meet Criteria (if applicable)<br>Comments:   |    |    | ✓   |
| 8. Extraction Holding Time Met<br>If not met, list number of days exceeded for each sample:  |    |    | ✓   |
| 9. Analysis Holding Time Met<br>If not met, list those compounds and their recoveries which fall outside the acceptable range.   |    |    | ✓   |

#### ADDITIONAL COMMENTS:

Samples P017-SS006-1824-01, P017-SS006-2430-01 were diluted due to high concentrations.

The soil samples results are based on a dry weight basis.

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QA REVIEW

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Date