GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY

CHEMTECH PROJECT NUMBER: P5117   MATRIX: TCLP

METHOD: 8151A/3510/1311

		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.			✓

The Initial Calibration met the requirements .
The Continuous Calibration met the requirements .

		NA	NO	YES
4.	Blank Contamination - If yes, list compounds and concentrations in each blank:		✓	
5.	Surrogate Recoveries Meet Criteria			✓

If not met, list those compounds and their recoveries which fall outside the acceptable ranges.

		NA	NO	YES
6.	Matrix Spike/Matrix Spike Duplicate Recoveries Meet Criteria		✓	

If not met, list those compounds and their recoveries which fall outside the acceptable range.

The MS {P5117-02MS} with File ID: PS028721.D recoveries met the requirements for all compounds except for 2,4,5-TP(Silvex)[170%] due to matrix interference.

The MSD {P5117-02MSD} with File ID: PS028722.D recoveries met the acceptable requirements except for 2,4,5-TP(Silvex)[170%] due to matrix interference.

The sample # TAPIAL2-IDW-SOIL-120424-00-T2MS and TAPIAL2-IDW-SOIL-120424-00-T2MSD are failing for 2,4,5-TP(Silvex) and the original sample(TAPIAL2-IDW-SOIL-120424-00-T2) is reported with M flag for this compound.

The Blank Spike met requirements for all samples .
The RPD met criteria .

		NA	NO	YES
7.	Retention Time Shift Meet Criteria (if applicable)			✓

Comments:

GC ANALYSIS CONFORMANCE/NON-CONFORMANCE SUMMARY (CONTINUED)

		NA	NO	YES

8.   Extraction Holding Time Met   ✓

     If not met, list number of days exceeded for each sample:

9.   Analysis Holding Time Met   ✓

     If not met, list those compounds and their recoveries which fall outside the acceptable range.

ADDITIONAL COMMENTS:

The not QT review data is reported in the Miscellaneous.

_____   _____

QA REVIEW   Date