TABLE K.4C
Re-Evaluation of Soil-Gas Analytical Results for TCE Based On Risk = 1 x 10^{-5}
Soil Vapor Pathway Assessment
Harley-Davidson Motor Company Operations, Inc., York, PA
On-Site Buildings

	Soil-GasScreening Criteria															
	Derived from PA Specific Non-Residential Exposure Assumptions Risk-1x10-5	Derived from PA Specific Non-Residential Exposure Assumptions Risk-1x10-4	B01SB01A 8/3/2004 581306 2 5'-10' ug/m^3		B01SB01B 8/3/2004 581307 1 10'-15' ug/m^3		B07SB01 8/3/2004 581308 0.5 5'-10' ug/m^3		B08SB02 7/16/2004 579735 5 12'-15' ug/m^3		B13SB01 12/19/2003 556620 0.5 10'-15' ug/m^3		B45SB01A 12/19/2003 556616 0.5 10'-15' ug/m^3	
Volatile Organic Compounds (TO-14/15)			conc.	qualifier	conc.	qualifier	conc.	qualifier	conc.	qualifier	conc.	qualifier	conc.	qualifier
Trichloroethene	3.7	37	210		43		3.4		2300	D	1.3	U	2	

Notes:

Value Exceeds non-residential soil-gas concentration derived using PA default non-residential exposure assumptions, Risk=1x10-5

Value Exceeds non-residential soil-gas concentration derived using PA default non-residential exposure assumptions, Risk=1x10-4

D Sample result is from a higher dilution run

U Parameter Not Detected

Dup Duplicate sample (shown to the right of their corresponding samples)

j the result is a quantitative estimate as determined by the data validator