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October 29, 2004

Cameron O'Connor
Public Health Specialist III
NYS Department of Health
584 Delaware Avenue
Buffalo NY 14202

Amendment to Indoor Air Intrusion Report
CMS Site Intrusion report Amendment
Cheektowaga NY

Dear Cameron:

This letter addresses your questions upon reviewing the report for the CMS site. Attached is the final lab report for the sub-slab sample 189-S1. As we discussed on the telephone, the copy in the report appendix was a preliminary version that the lab forwarded, which I included to get information to you quickly.

The final version shows the following that was omitted from the preliminary version (per discussion below.)

1. That canisters 104 and 105 were used for the sub-slab sample analysis.

2. The qualifier notes.

Discussion

The laboratory's note on the chain of custody that 104 and 105 were to be use as a "composite sample" is incorrectly stated. Two canisters were drawn in the event that an analysis required a re-run. Canister 104 was the initial analysis (noted as *Air Toxic TO15_1UG/M3* in the report.)

Per qualifier "E", 1,1,1 Trichloroethane was above the linear range of the initial analysis. Therefore, canister 105 was used to re-run the analysis at a higher linear range (noted as *Air Toxic TO15* in the report.) The repeatability was excellent and, although the detection limit is raised to 280 ug/m3, the lab believes the second result of 3700 ug/m3 is more accurate because the second 10x dilution (versus the initial 20x) was within the linear range of the analysis.

Cameron, thank you again for your help in reviewing this report so quickly. I understand that you are requesting the NYSDEC to resubmit the reclassification package and anticipate recommending approval to Albany NYSDOH.

Please call me at 864-0012 (cell) if you have any further questions about this study or need more information.

Sincerely,
KEN W. KLOEBER CONSULTING ENGINEERS

Ken W Kloeber

Ken W. Kloeber PE
Principal Engineer

Centek Laboratories, LLC

Date: *27-Oct-04*

CLIENT:	Kloeber Engineers	**Client Sample ID:**	189- S1
Lab Order:	C0410001	**Tag Number:**	104/105, 56
Project:	189	**Collection Date:**	9/28/2004
Lab ID:	C0410001-001A	**Matrix:**	AIR

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
AIR TOXIC TO15		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	3500	280		ug/m3	10	10/4/2004
1,1,2,2-Tetrachloroethane	ND	35		ug/m3	1	10/4/2004
1,1-Dichloroethane	ND	21		ug/m3	1	10/4/2004
1,1-Dichloroethene	ND	20		ug/m3	1	10/4/2004
1,2,4-Trichlorobenzene	ND	38		ug/m3	1	10/4/2004
1,2-Dichlorobenzene	ND	31		ug/m3	1	10/4/2004
1,2-Dichloroethane	ND	21		ug/m3	1	10/4/2004
Benzene	6.2	16	J	ug/m3	1	10/4/2004
Bromomethane	ND	20		ug/m3	1	10/4/2004
Chloroethane	ND	13		ug/m3	1	10/4/2004
Chloroform	98	25		ug/m3	1	10/4/2004
cis-1,2-Dichloroethene	ND	20		ug/m3	1	10/4/2004
Ethylbenzene	ND	22		ug/m3	1	10/4/2004
Freon 11	ND	29		ug/m3	1	10/4/2004
m-Xylene	29	22		ug/m3	1	10/4/2004
Methyl tert-butyl ether	ND	18		ug/m3	1	10/4/2004
Methylene chloride	ND	18		ug/m3	1	10/4/2004
p-Xylene	13	22	J	ug/m3	1	10/4/2004
Tetrachloroethylene	ND	34		ug/m3	1	10/4/2004
Toluene	140	19		ug/m3	1	10/4/2004
Trichloroethene	ND	27		ug/m3	1	10/4/2004
Vinyl chloride	ND	13		ug/m3	1	10/4/2004

NOTES:
Sample taken from canister 105.

AIR TOXIC TO15_1UG/M3		**TO-15**				Analyst: **RJP**
1,1,1-Trichloroethane	3700	17	E	ug/m3	20	10/3/2004
1,1,2,2-Tetrachloroethane	ND	1.0		ug/m3	1	10/3/2004
1,1-Dichloroethane	ND	0.62		ug/m3	1	10/3/2004
1,1-Dichloroethene	ND	0.60		ug/m3	1	10/3/2004
1,2,4-Trichlorobenzene	ND	1.1		ug/m3	1	10/3/2004
1,2-Dichlorobenzene	ND	0.92		ug/m3	1	10/3/2004
1,2-Dichloroethane	ND	0.62		ug/m3	1	10/3/2004
Benzene	5.0	0.49		ug/m3	1	10/3/2004
Bromomethane	ND	0.59		ug/m3	1	10/3/2004
Chloroethane	ND	0.40		ug/m3	1	10/3/2004
Chloroform	110	15		ug/m3	20	10/3/2004
cis-1,2-Dichloroethene	ND	0.60		ug/m3	1	10/3/2004
Ethylbenzene	8.8	0.66		ug/m3	1	10/3/2004
Freon 11	ND	0.86		ug/m3	1	10/3/2004

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	S	Spike Recovery outside accepted recovery limits
JN	Non-routine analyte. Quantitation estimated.		