ENERGY CONSERVATION CALCULATIONS

1995 CABO Model Energy Code

Address: 2900 Albemarle St, NW **Lot:** 19 **Square:** 2043

Prepared By: Richard Speight + Architects **Phone:** (301) 588-1001

Prescriptive Package (from table) 15

Glazing Area

100 x	Glazing Area	/	Gross Wall Area	=	Proposed Glazing Area	%	Required Values (from table)
	738 SF		4094		18.03		22 % Glazing Area

R-Value

Description	Comments	Proposed R-Value	Minimum R-Value
Ceiling		R- 30	R- 30
Exterior Wall	2x4 Exterior Frame	R- 13	R- 13
Floor (Over Unconditioned Space)	Area Over Garage	R- 30	R- 13
Floor (Over Outside Air)	N/A	R- N/A	R- 30
Basement Wall	Poured Conc. Wall	R- 11	R- 6
Slab Floor	Non-Walkout	R- N/A	R- 2

U-Value

Description	Comments	Proposed U-Value	Maximum U-Value
Glazing	Kolby & Kolby Insul. Glass	U- .39	U- .40
Opaque Door	Thermatru Insul Dr	U- .35	U- 0.35

Equipment

All Equipment must meet National Appliance Conservation Act (NAECA) minimums

Windows shall be labeled and certified by manufacturer or U-Value default table shall be used.

☒ High ☐ Normal (check one)

Statement of Compliance

This dwelling meets the requirements of the CABO Model Energy Code - 1995 Edition

Applicant's Signature

Date 29 MAY 02

August, 1997

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (a) : 18 of 36

Board of Zoning Adjustment
District of Columbia
CASE NO. 16982
EXHIBIT NO. 32A2

Energy Performance Data, *continued*

Product Line Description Glazing Variations	U/R Res Total	U/R NonRes Total	SHGC Res Total	SHGC NonRes Total	U Cog	SHGC Res Cog	Vlc Cog	Glass Temp °F,cog	R.H. %,cog	Tuv cog	Tdw cog	Energy Star N.C.S.
Trad. Double Hung, continued												
Clad,One-lite, 1/2" H°K air, Al spcr	.42/2.38	.40/2.50	0.28	0.29	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite & Bars-In-Glass < 1"	.42/2.38	.40/2.50	0.26	0.27	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite ≥ 1"	.42/2.38	.40/2.50	0.25	0.25	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Wood, One-lite, 1/2" H°K air, Al spcr	.41/2.44	.39/2.56	0.28	0.29	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite & Bars-In-Glass < 1"	.41/2.44	.39/2.56	0.26	0.27	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite ≥ 1"	.41/2.44	.39/2.56	0.25	0.25	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Clad, One-lite, 1/2" H°K arg, Al spcr	.39/2.56	.38/2.63	0.28	0.29	0.29	0.41	0.72	54.9	58.6	0.17	0.34	S
Simulite & Bars-In-Glass < 1"	.39/2.56	.38/2.63	0.26	0.27	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Simulite ≥ 1"	.39/2.56	.38/2.63	0.25	0.25	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Wood, One-lite, 1/2" H°K arg, Al spcr	.39/2.56	.37/2.70	0.28	0.29	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Simulite & Bars-In-Glass < 1"	.39/2.56	.37/2.70	0.26	0.27	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Simulite ≥ 1"	.39/2.56	.37/2.70	0.25	0.25	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Wood, One-lite, 1/2" 145 arg, Al spcr	.43/2.33	.41/2.44	0.25	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	S
Wood, One-lite, 1/2" 145 arg, Al spcr	.41/2.44	.40/2.50	0.25	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	S
Wood, One-lite, 1/2" H°K arg, Al, Combo	25/4.00	24/1.17	0.29	0.30	0.22	0.41	0.66	58.4	66.6	0.14	0.30	N,C,S
Royal Double Hung												
Wood, Cutlite, 5/8" H°K air, Al spcr	.46/2.17	.47/2.13	0.26	0.26	0.30	0.41	0.72	54.4	57.5	0.17	0.34	S
Wood, Cutlite, 5/8" H°K arg, Al spcr	.43/2.33	.44/2.27	0.26	0.26	0.25	0.41	0.72	57.0	63.4	0.17	0.34	S
Wood, Cutlite, 5/8" 145 air, Al spcr	.48/2.08	.48/2.04	0.22	0.22	0.32	0.35	0.46	53.3	55.5	0.19	0.28	#
Wood, Cutlite, 5/8" 145 arg, Al spcr	.45/2.22	.46/2.17	0.22	0.22	0.27	0.35	0.46	55.8	60.7	0.19	0.28	#
Clad, One-lite, 7/8" H°K air, SS spcr	.37/2.70	.36/2.78	0.29	0.29	0.30	0.41	0.72	54.3	57.5	0.16	0.33	C,S
Simulite & Bars-In-Glass < 1"	.37/2.70	.36/2.78	0.27	0.27	0.30	0.41	0.72	54.3	57.5	0.16	0.33	C,S
Simulite ≥ 1"	.37/2.70	.36/2.78	0.26	0.26	0.30	0.41	0.72	54.3	57.5	0.16	0.33	C,S
Wood, One-lite, 7/8" H°K air, SS spcr	.35/2.86	.34/2.94	0.29	0.29	0.30	0.36	0.70	54.4	57.7	0.14	0.31	N,C,S
Simulite & Bars-In-Glass < 1"	.35/2.86	.34/2.94	0.27	0.27	0.30	0.36	0.70	54.4	57.7	0.14	0.31	N,C,S
Simulite ≥ 1"	.35/2.86	.34/2.94	0.26	0.26	0.30	0.36	0.70	54.4	57.7	0.14	0.31	N,C,S
Clad, One-lite, 7/8" H°K arg, SS spcr	.34/2.94	.32/3.12	0.29	0.29	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite & Bars-In-Glass < 1"	.34/2.94	.32/3.12	0.27	0.27	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite ≥ 1"	.34/2.94	.32/3.12	0.26	0.26	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Wood, One-lite, 7/8" H°K arg, SS spcr	.33/3.03	.31/3.23	0.29	0.29	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite & Bars-In-Glass < 1"	.33/3.03	.31/3.23	0.27	0.27	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite ≥ 1"	33/3.03	.31/3.23	0.26	0.26	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Clad, One-lite, 7/8" 145 arg, SS spcr	36/2.78	.34/2.94	0.25	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	C,S
Wood, One-lite, 7/8" 145 arg, SS spcr	.34/2.94	.33/3.03	0.26	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	N,C,S
Wood, One-lite, 7/8" H°K arg, SS, Con Pnl	.22/4.55	.21/4.76	0.30	0.30	0.18	0.40	0.66	60.2	71.1	0.14	0.30	N,C,S
Traditional Slider												
Wood, One-lite, Single Glazed, Clear	.95/1.05	.99/1.01			1.11	0.87	0.90	16.8	12.9	0.72	0.73	*
Wood, Cutlite, Single Glazed, +RDG	.50/2.00	.50/2.00			0.49	0.77	0.82	45.4	41.2	0.57	0.60	*
Wood, Cutlite, 1/2" H°K air, Al spcr	.50/2.00	.52/1.92			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Wood, Cutlite, 1/2" H°K arg, Al spcr	.47/2.13	.48/2.08			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Wood, Cutlite, 1/2" 145 air, Al spcr	.52/1.92	.54/1.81			0.38	0.36	0.46	50.4	49.8	0.19	0.28	*
Wood, Cutlite, 1/2" 145 arg, Al spcr	.49/2.04	.50/2.00			0.31	0.35	0.46	53.7	56.3	0.19	0.28	*
Clad, One-lite, 1/2" H°K air, Al spcr	.42/2.38	.40/2.50			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.42/2.38	.40/2.50			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite ≥ 1"	.42/2.38	.40/2.50			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Wood, One-lite, 1/2" H°K air, Al spcr	.41/2.44	.39/2.56			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.41/2.44	.39/2.56			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite ≥ 1"	.41/2.44	.39/2.56			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Clad, One-lite, 1/2" H°K arg, Al spcr	.39/2.56	.38/2.63			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.39/2.56	.38/2.63			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
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Wood, One-lite, 1/2" H°K arg, Al spcr	.39/2.56	.37/2.70			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.39/2.56	.37/2.70			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Simulite ≥ 1"	.39/2.56	.37/2.70			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Wood, One-lite, 1/2" H°K arg, Al, Combo	.25/4.00	.24/1.17			0.22	0.41	0.66	58.4	66.6	0.14	0.30	*

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (a) : 19 of 36

ENERGY CONSERVATION CALCULATIONS

1995 CABO Model Energy Code

Address: 2900 Albemarle St, NW **Lot:** 19 **Square:** 2043

Prepared By: Richard Speight + Architects **Phone:** (301) 588-1001

Prescriptive Package (from table) 15

PROPOSED		REQUIRED VALUES (from table)

Glazing Area

100 x 738 SF (Glazing Area) / 4094 (Gross Wall Area) = 18.03 % (Proposed Glazing Area)

22 % (Glazing Area)

R-Value

Description	Comments	Proposed R-Value	Minimum R-Value
Ceiling		R- 30	R- 30
Exterior Wall	2x4 Exterior Frame	R- 13	R- 13
Floor (Over Unconditioned Space)	Area over Garage	R- 30	R- 13
Floor (Over Outside Air)	N/A	R- N/A	R- 30
Basement Wall	Poured Conc. Wall	R- 11	R- 6
Slab Floor	Non-Walkout	R- N/A	R- 2

U-Value

Description	Comments	Proposed U-Value	Maximum U-Value
Glazing	Kolby & Kolby Insul. Glass	U- .39	U- .40
Opaque Door	Thermatru Insul Dr	U- .35	U- 0.35

Equipment

All Equipment must meet National Appliance Conservation Act (NAECA) minimums

Windows shall be labeled and certified by manufacturer or U-Value default table shall be used.

☒ High ☐ Normal (check one)

Statement of Compliance

This dwelling meets the requirements of the CABO Model Energy Code - 1995 Edition

Applicant's Signature

Date 29 MAY 02

August, 1997

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (a) : 20 of 36 43

Energy Performance Data, *continued*

Product Line Description Glazing Variations	U/R Res Total	U/R NonRes Total	SHGC Res Total	SHGC NonRes Total	U Cog	SHGC Res Cog	Vlc Cog	Glass Temp °F,cog	R.H. %,cog	Tuv cog	Tdw cog	Energy Star N.C.S.
Trad. Double Hung, continued												
Clad,One-lite, 1/2" H*K air, Al spcr	.42/2.38	.40/2.50	0.28	0.29	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite & Bars-In-Glass < 1"	.42/2.38	.40/2.50	0.26	0.27	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite ≥ 1"	.42/2.38	.40/2.50	0.25	0.25	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Wood, One-lite, 1/2" H*K air, Al spcr	.41/2.44	.39/2.56	0.28	0.29	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite & Bars-In-Glass < 1"	.41/2.44	.39/2.56	0.26	0.27	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite ≥ 1"	.41/2.44	.39/2.56	0.25	0.25	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Clad, One-lite, 1/2" H*K arg, Al spcr	.39/2.56	.38/2.63	0.28	0.29	0.29	0.41	0.72	54.9	58.6	0.17	0.34	S
Simulite & Bars-In-Glass < 1"	.39/2.56	.38/2.63	0.26	0.27	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Simulite ≥ 1"	.39/2.56	.38/2.63	0.25	0.25	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Wood, One-lite, 1/2" H*K arg, Al spcr	.39/2.56	.37/2.70	0.28	0.29	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Simulite & Bars-In-Glass < 1"	.39/2.56	.37/2.70	0.26	0.27	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Simulite ≥ 1"	.39/2.56	.37/2.70	0.25	0.25	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Wood, One-lite, 1/2" 145 arg, Al spcr	.43/2.33	.41/2.44	0.25	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	S
Wood, One-lite, 1/2" 145 arg, Al spcr	.41/2.44	.40/2.50	0.25	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	S
Wood, One-lite, 1/2" H*K arg, Al, Combo	25/4.00	.24/1.17	0.29	0.30	0.22	0.41	0.66	58.4	66.6	0.14	0.30	N,C,S
Royal Double Hung												
Wood, Cutlite, 5/8" H*K air, Al spcr	.46/2.17	.47/2.13	0.26	0.26	0.30	0.41	0.72	54.4	57.5	0.17	0.34	S
Wood, Cutlite, 5/8" H*K arg, Al spcr	.43/2.33	.44/2.27	0.26	0.26	0.25	0.41	0.72	57.0	63.4	0.17	0.34	S
Wood, Cutlite, 5/8" 145 air, Al spcr	.48/2.08	.49/2.04	0.22	0.22	0.32	0.35	0.46	53.3	55.5	0.19	0.28	#
Wood, Cutlite, 5/8" 145 arg, Al spcr	.45/2.22	.46/2.17	0.22	0.22	0.27	0.35	0.46	55.8	60.7	0.19	0.28	#
Clad, One-lite, 7/8" H*K air, SS spcr	.37/2.70	.36/2.78	0.29	0.29	0.30	0.41	0.72	54.3	57.5	0.16	0.33	C,S
Simulite & Bars-In-Glass < 1"	.37/2.70	.36/2.78	0.27	0.27	0.30	0.41	0.72	54.3	57.5	0.16	0.33	C,S
Simulite ≥ 1"	.37/2.70	.36/2.78	0.26	0.26	0.30	0.41	0.72	54.3	57.5	0.16	0.33	C,S
Wood, One-lite, 7/8" H*K air, SS spcr	.35/2.86	.34/2.94	0.29	0.29	0.30	0.36	0.70	54.4	57.7	0.14	0.31	N,C,S
Simulite & Bars-In-Glass < 1"	.35/2.86	.34/2.94	0.27	0.27	0.30	0.36	0.70	54.4	57.7	0.14	0.31	N,C,S
Simulite ≥ 1"	.35/2.86	.34/2.94	0.26	0.26	0.30	0.36	0.70	54.4	57.7	0.14	0.31	N,C,S
Clad, One-lite, 7/8" H*K arg, SS spcr	.34/2.94	.32/3.12	0.29	0.29	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite & Bars-In-Glass < 1"	.34/2.94	.32/3.12	0.27	0.27	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite ≥ 1"	.34/2.94	.32/3.12	0.26	0.26	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Wood, One-lite, 7/8" H*K arg, SS spcr	.33/3.03	.31/3.23	0.29	0.29	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite & Bars-In-Glass < 1"	.33/3.03	.31/3.23	0.27	0.27	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite ≥ 1"	.33/3.03	.31/3.23	0.26	0.26	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Clad, One-lite, 7/8" 145 arg, SS spcr	.36/2.78	.34/2.94	0.25	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	C,S
Wood, One-lite, 7/8" 145 arg, SS spcr	.34/2.94	.33/3.03	0.25	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	N,C,S
Wood, One-lite, 7/8" H*K arg, SS, Com Pnl	.22/4.55	.21/4.76	0.30	0.30	0.18	0.40	0.66	60.2	71.1	0.14	0.30	N,C,S
Traditional Slider												
Wood, One-lite, Single Glazed, Clear	.95/1.05	.99/1.01			1.11	0.87	0.90	16.8	12.9	0.72	0.73	*
Wood, Cutlite, Single Glazed, +RDG	.50/2.00	.50/2.00			0.49	0.77	0.82	45.4	41.2	0.57	0.60	*
Wood, Cutlite, 1/2" H*K air, Al spcr	.50/2.00	.52/1.92			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Wood, Cutlite, 1/2" H*K arg, Al spcr	.47/2.13	.49/2.08			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Wood, Cutlite, 1/2" 145 air, Al spcr	.52/1.92	.54/1.81			0.38	0.36	0.46	50.4	49.8	0.19	0.28	*
Wood, Cutlite, 1/2" 145 arg, Al spcr	.49/2.04	.50/2.00			0.31	0.35	0.46	53.7	56.3	0.19	0.28	*
Clad, One-lite, 1/2" H*K air, Al spcr	.42/2.38	.40/2.50			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.42/2.38	.40/2.50			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite ≥ 1"	.42/2.38	.40/2.50			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Wood, One-lite, 1/2" H*K air, Al spcr	.41/2.44	.39/2.56			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.41/2.44	.39/2.56			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite ≥ 1"	.41/2.44	.39/2.56			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Clad, One-lite, 1/2" H*K arg, Al spcr	.39/2.56	.38/2.63			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.39/2.56	.38/2.63			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Simulite ≥ 1"	.39/2.56	.38/2.63			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Wood, One-lite, 1/2" H*K arg, Al spcr	.39/2.56	.37/2.70			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.39/2.56	.37/2.70			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Simulite ≥ 1"	.39/2.56	.37/2.70			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Wood, One-lite, 1/2" H*K arg, Al, Combo	.25/4.00	.24/1.17			0.22	0.41	0.66	58.4	66.6	0.14	0.30	*

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (a): 21 of 36

ENERGY CONSERVATION CALCULATIONS

1995 CABO Model Energy Code

Address: 2900 Albemarle St, NW **Lot:** 19 **Square:** 2043

Prepared By: Richard Speight / Architects **Phone:** (301) 588-1001

Prescriptive Package (from table) 15

	PROPOSED	REQUIRED VALUES (from table)
Glazing Area		
100 x Glazing Area / Gross Wall Area = Proposed Glazing Area %	100 x 738 SF / 4094 = 18.03 %	22 % Glazing Area

R-Value

Description	Comments	Proposed R-Value	Minimum R-Value
Ceiling		R- 30	R- 30
Exterior Wall	2x4 Exterior Frame	R- 13	R- 13
Floor (Over Unconditioned Space)	Area over Garage	R- 30	R- 13
Floor (Over Outside Air)	N/A	R- N/A	R- 30
Basement Wall	Poured Conc. Wall	R- 11	R- 6
Slab Floor	Non-Walkout	R- N/A	R- 2

U-Value

Description	Comments	Proposed U-Value	Maximum U-Value
Glazing	Kolby & Kolby Insul. Glass	U- .39	U- .40
Opaque Door	Thermatru Insul Dr	U- .35	U- 0.35

Equipment

All Equipment must meet National Appliance Conservation Act (NAECA) minimums

Windows shall be labeled and certified by manufacturer or U-Value default table shall be used.

☒ High ☐ Normal (check one)

Statement of Compliance

This dwelling meets the requirements of the CABO Model Energy Code - 1995 Edition

Applicant's Signature Date 29 MAY 02

August, 1997

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (a) : 22 of 36

Energy Performance Data, *continued*

Product Line Description Glazing Variations	U/R Res Total	U/R NonRes Total	SHGC Res Total	SHGC NonRes Total	U Cog	SHGC Res Cog	Vlc Cog	Glass Temp °F,cog	R.H. %,cog	Tuv cog	Tdw cog	Energy Star N.C.S.
Trad. Double Hung, continued												
Clad,One-lite, 1/2" H°K air, Al spcr	.42/2.38	.40/2.50	0.28	0.29	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite & Bars-In-Glass < 1"	.42/2.38	.40/2.50	0.26	0.27	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite ≥ 1"	.42/2.38	.40/2.50	0.25	0.25	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Wood, One-lite, 1/2" H°K air, Al spcr	.41/2.44	.39/2.56	0.28	0.29	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite & Bars-In-Glass < 1"	.41/2.44	.39/2.56	0.26	0.27	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Simulite ≥ 1"	.41/2.44	.39/2.56	0.25	0.25	0.31	0.41	0.72	51.3	51.5	0.17	0.34	S
Clad, One-lite, 1/2" H°K arg, Al spcr	.39/2.56	.38/2.63	0.28	0.29	0.29	0.41	0.72	54.9	58.6	0.17	0.34	S
Simulite & Bars-In-Glass < 1"	.39/2.56	.38/2.63	0.26	0.27	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Simulite ≥ 1"	.39/2.56	.38/2.63	0.25	0.25	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Wood, One-lite, 1/2" H°K arg, Al spcr	.39/2.56	.37/2.70	0.28	0.29	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Simulite & Bars-In-Glass < 1"	.39/2.56	.37/2.70	0.26	0.27	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Simulite ≥ 1"	.39/2.56	.37/2.70	0.25	0.25	0.29	0.41	0.72	54.9	58.6	0.17	0.34	C,S
Wood, One-lite, 1/2" 145 arg, Al spcr	.43/2.33	.41/2.44	0.25	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	S
Wood, One-lite, 1/2" 145 arg, Al spcr	.41/2.44	.40/2.50	0.25	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	S
Wood, One-lite, 1/2" H°K arg, Al, Combo	.25/4.00	.24/1.17	0.29	0.30	0.22	0.41	0.66	58.4	66.6	0.14	0.30	N,C,S
Royal Double Hung												
Wood, Cutlite, 5/8" H°K air, Al spcr	.46/2.17	.47/2.13	0.26	0.26	0.30	0.41	0.72	54.4	57.5	0.17	0.34	S
Wood, Cutlite, 5/8" H°K arg, Al spcr	.43/2.33	.44/2.27	0.26	0.26	0.25	0.41	0.72	57.0	63.4	0.17	0.34	S
Wood, Cutlite, 5/8" 145 air, Al spcr	.48/2.08	.49/2.04	0.22	0.22	0.32	0.35	0.46	53.3	55.5	0.19	0.28	#
Wood, Cutlite, 5/8" 145 arg, Al spcr	.45/2.22	.46/2.17	0.22	0.22	0.27	0.35	0.46	55.8	60.7	0.19	0.28	#
Clad, One-lite, 7/8" H°K air, SS spcr	.37/2.70	.36/2.78	0.29	0.29	0.30	0.41	0.72	54.3	57.5	0.16	0.33	C,S
Simulite & Bars-In-Glass < 1"	.37/2.70	.36/2.78	0.27	0.27	0.30	0.41	0.72	54.3	57.5	0.16	0.33	C,S
Simulite ≥ 1"	.37/2.70	.36/2.78	0.26	0.26	0.30	0.41	0.72	54.3	57.5	0.16	0.33	C,S
Wood, One-lite, 7/8" H°K air, SS spcr	.35/2.86	.34/2.94	0.29	0.29	0.30	0.36	0.70	54.4	57.7	0.14	0.31	N,C,S
Simulite & Bars-In-Glass < 1"	.35/2.86	.34/2.94	0.27	0.27	0.30	0.36	0.70	54.4	57.7	0.14	0.31	N,C,S
Simulite ≥ 1"	.35/2.86	.34/2.94	0.26	0.26	0.30	0.36	0.70	54.4	57.7	0.14	0.31	N,C,S
Clad, One-lite, 7/8" H°K arg, SS spcr	.34/2.94	.32/3.12	0.29	0.29	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite & Bars-In-Glass < 1"	.34/2.94	.32/3.12	0.27	0.27	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite ≥ 1"	.34/2.94	.32/3.12	0.26	0.26	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Wood, One-lite, 7/8" H°K arg, SS spcr	.33/3.03	.31/3.23	0.29	0.29	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite & Bars-In-Glass < 1"	.33/3.03	.31/3.23	0.27	0.27	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Simulite ≥ 1"	.33/3.03	.31/3.23	0.26	0.26	0.25	0.41	0.72	56.8	62.9	0.16	0.33	N,C,S
Clad, One-lite, 7/8" 145 arg, SS spcr	.36/2.78	.34/2.94	0.25	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	C,S
Wood, One-lite, 7/8" 145 arg, SS spcr	.34/2.94	.33/3.03	0.26	0.25	0.28	0.35	0.45	55.6	60.2	0.18	0.27	N,C,S
Wood, One-lite, 7/8" H°K arg, SS, Con Pnl	.22/4.55	.21/4.76	0.30	0.30	0.18	0.40	0.66	60.2	71.1	0.14	0.30	N,C,S
Traditional Slider												
Wood, One-lite, Single Glazed, Clear	.95/1.05	.99/1.01			1.11	0.87	0.90	16.8	12.9	0.72	0.73	*
Wood, Cutlite, Single Glazed, +RDG	.50/2.00	.50/2.00			0.49	0.77	0.82	45.4	41.2	0.57	0.60	*
Wood, Cutlite, 1/2" H°K air, Al spcr	.50/2.00	.52/1.92			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Wood, Cutlite, 1/2" H°K arg, Al spcr	.47/2.13	.40/2.08			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Wood, Cutlite, 1/2" 145 air, Al spcr	.52/1.92	.54/1.81			0.38	0.36	0.46	50.4	49.8	0.19	0.20	*
Wood, Cutlite, 1/2" 145 arg, Al spcr	.49/2.04	.50/2.00			0.31	0.35	0.46	53.7	56.3	0.19	0.28	*
Clad, One-lite, 1/2" H°K air, Al spcr	.42/2.38	.40/2.50			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.42/2.38	.40/2.50			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite ≥ 1"	.42/2.38	.40/2.50			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Wood, One-lite, 1/2" H°K air, Al spcr	.41/2.44	.39/2.56			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.41/2.44	.39/2.56			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Simulite ≥ 1"	.41/2.44	.39/2.56			0.31	0.41	0.72	51.3	51.5	0.17	0.34	*
Clad, One-lite, 1/2" H°K arg, Al spcr	.39/2.56	.38/2.63			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.39/2.56	.38/2.63			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Simulite ≥ 1"	.39/2.56	.38/2.63			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Wood, One-lite, 1/2" H°K arg, Al spcr	.39/2.56	.37/2.70			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Simulite & Bars-In-Glass < 1"	.39/2.56	.37/2.70			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Simulite ≥ 1"	.39/2.56	.37/2.70			0.29	0.41	0.72	54.9	58.6	0.17	0.34	*
Wood, One-lite, 1/2" H°K arg, Al, Combo	.25/4.00	.24/1.17			0.22	0.41	0.66	58.4	66.6	0.14	0.30	*

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rmit Intake and Issuance Branch
plication (a) : 24 of 36

GOVERNMENT OF THE DISTRICT OF COLUMBIA
BLRA-10 (Rev. 8/89) /89)

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS
BUILDING AND LAND REGULATION ADMINISTRATION
TECHNICAL REVIEW BRANCH

PLAN CORRECTION LIST

Engineer	Section	Job No.
Robert Chen	Str.	615B, 616B
		Date: 5/13/02

CHANGES REQUIRED ON PLANS PRIOR TO APPROVAL:

No.	
1. 5/17/02	The dimensions on the D.C Survey plat plan & Submitted plans do not agree. please co-ordinate.
2. 5/14/02	Complete item NOS. 48 thru 52 of the building permit application form.
3. 5/14/02	Indicate the cost of retaining wall under item #84 and also indicate the height of retaining wall under item #86 of the building permit application form.
4. 5/14/02	Please submit site plan with utilities shown as per sec. 107.13.1 of D.C 1994 Const. code.
5. info added 5/29/02	Calculations Submitted energy conservation calculations complying with energy code. as per sec 107.13-4 of 1994 D.C Const. code.

0-0086 wd-205

GOVERNMENT OF THE DISTRICT OF COLUMBIA
BLRA-10 (Rev. 8/89)

/89)

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS
BUILDING AND LAND REGULATION ADMINISTRATION
TECHNICAL REVIEW BRANCH

PLAN CORRECTION LIST

Engineer	Section	Job No.	Date
Njafuh David	Elect.	615-B 616-B	6/4/02

CHANGES REQUIRED ON PLANS PRIOR TO APPROVAL:

No.	
	This is to confirm that I reviewed job number 615 and 616 B on the 4/25/0 and it met all the electrical code requirements. There for the job was approved.

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (a) : 25 of 36

0-0086 wd-205

Douglas, Lennox (DCRA)

From: Lewis, Theresa (DCRA)
Sent: Monday, June 03, 2002 7:11 AM
To: Douglas, Lennox (DCRA); Love, JGregory (DCRA)
Cc: Noble, Denzil (DCRA); Lester, Sydney (DCRA); Ali, Mohammed (DCRA); Ravishankar, Bellur (DCRA)
Subject: RE: 2900 & 2902 Albemarle Stree N.W

Importance: High

I need a detailed response from each of the reviewers regarding the complaint that was filed by the ANC. Lenny, please include Lorraine Bennett on these type of e-mails. Greg - please ensure that responses are prepared by by 12:00 noon Tuesday.

-----Original Message-----
From: Douglas, Lennox (DCRA)
Sent: Friday, May 31, 2002 4:47 PM
To: Love, JGregory (DCRA)
Cc: Noble, Denzil (DCRA); Lester, Sydney (DCRA); Ali, Mohammed (DCRA); Lewis, Theresa (DCRA)
Subject: 2900 & 2902 Albemarle Street N.W

Please be advised that the building application and corrected plans for the new buildings, located at 2900 & 2902 Albemarle Street N.W, has been returned on 5/31/02, to the Plans file room for a re-review. The applicant indicates all requested corrections has been completed. The Permit Center staff is aware that the permits is not eligible to be issued without the sanction of the offices of Ms. Lewis.
Lenny

Meeting with Theresa Lewis
May 28, 2002

2900 and 2902 Albemarle Street

Goal: Have DCRA, Neighbors and ANC reach a common understanding of the issues surrounding the building permits and agree on a way to address these issues.

- **Introductions**

- **Primary Concerns**

    1. **Incomplete Building Permit Application**
    2. **Modifications subject to Tree and Slope Provision**
    3. **Environmental Concerns**
    4. **Other Issues**

- **Summary**

Incomplete Building Permit Application

Situation

Application, as filed prior to April 19th, contained a number of discrepancies including:

1. The plans filed for the houses appear to be generic building plans that could be utilized for any flat, 75-foot wide site;
2. The plans do not appear to be consistent with the subdivision plat provided by the applicant in regard to the siting of the houses on the lots;
3. The square footage shown on the plans accompanying the application is less than the amount indicated on the survey plat;
4. The subdivision plat shows, for example, two different lot sizes and different side yards than the building plans;
5. The subdivision plat also shows, for example, a shared driveway plan, which is at variance with he building plans;
6. The garage location on 2900 conflicts between the building plans and the plat; and
7. There is no storm water management plan.

In general, a building could not be built which complied with both the plat and the building plans.

Applicable Law

Building Code Section 107.12 requires that "The application for building permit shall be accompanied by not less than four (4) sets of plans drawn to scale, ***with the sufficient clarity and detail dimensions to show the nature and character of the work to be performed.*** Each set will contain complete architectural, civil, structural, mechanical, plumbing and electrical plans, as applicable."

Building Code Section 107.13.1 Site Plan Information requires that "the site plan, completely dimensioned and drawn to a scale indicated numerically as well as graphically, the site, its orientation to North, and ***location of all existing and new construction on the site, distances from property lines, established street grades, proposed finished grades, proposed soil erosion control measures,*** location of utility service lines and connections thereto, with dimensions and all appurtenant features of such connections, as applicable"

Building Code 107.15 Zoning Compliance Review Data: The applicant shall provide to the Zoning Division of the Department not less than four (4) copies of plans drawn to a scale indicated numerically as well as depicted graphically, showing orientation of the property as to true North, and the following:

1. The shape, dimensions and topography of the lot to be built upon, in sufficient detail to allow determination of heights above existing and proposed finished

* Jeff Edwards Clearance Letter - —
Additional plans for interested parties review.

grade of all proposed structures, so as to allow determination of compliance with pertinent height limitations of Title 11 DCMR, Zoning Regulations.

2. The width of all public streets and public rights-of-way contiguous to the lot, with elevations at measuring points along them sufficient to determine compliance with the Height Act of 1910, as amended.

3. ***The shape and location in plan of all existing and proposed structures, fully dimensioned, including orientation and distances to lot lines so as to define without ambiguity the dimensions and location of said structures.***

4. ***The elevations of all existing and proposed structures, fully dimensioned so as to define without ambiguity the dimensions of said structures.***

5. The parking and loading plans and the basis for computation of the facilities shown on those plans.

6. ***Other information necessary to determine compliance with Title 11 DCMR, Zoning Regulations.***

Zoning Code 3202.2

To determine compliance with the provisions of this title, each application for a building permit shall be accompanied by any of the following that is deemed necessary:

(a) Scaled drawings showing the following:

(1) ***The exact shape, topography, and dimensions of the lot to be built upon;***

(2) The plan, elevation, and location by dimensions of all existing and proposed structures, and the proposed use of those structures;

(3) The parking and loading plans and the basis for computation of those plans; and

(4) Other information necessary to determine compliance with these regulations; and

(b) An official building plat, in duplicate, prepared by the Surveyor of the District of Columbia, upon which the applicant shall indicate in ink and to the same scale dimensions of the following:

(1) ***All existing and proposed structures;***

(2) The number, size, and shape of all open parking spaces, open loading berths, and approaches to all parking and loading facilities; and

(3) Other information necessary to determine compliance with the provisions of this title.

Building Code 108.1 Action on Application: The code official shall examine or cause to be examined all applications for permit and amendments to applications within a reasonable time after filing. The applicant shall have the option of providing for a third-party reviewing agency, at the applicant's expense, to perform a code compliance review of the project and provide the code official with a certified report to the findings of the review, in a format acceptable to the code official The code official shall accept such reports from approved plans review agencies, provided that the code official determines

that such agencies satisfy the qualification and reliability requirements established by the code official and all agency reports are certified by architects or professional engineers with qualifications equivalent to those required in Section 108.0 for design professionals. ***If the application or the plans do not conform to the requirements of all pertinent laws, the code official shall reject such application in writing, stating reasons for the rejection, citing specific Code sections, and stating the applicant's right of appeal under Section 122.0.***

Neighbor's Request

Reject the current application as non-compliant with the above code sections as provided in Building Code Section 108.1

Modifications to Plans subject to Tree and Slope Provision

Situation

Even if DCRA rejects our first issue, the builder would need to modify the plans in order to build a house in compliance with both the plans and the plat. On April 19, 2002, the zoning commission set down the Proposed Tree and Slope Overlay for Public hearing. Any modifications to the plans are subject to the Tree and Slope Provision

Applicable Law

Zoning Code 3202.5 ***If an application for a building permit is filed when the Zoning Commission has pending before it a proceeding to consider an amendment of the zone district classification of the site of the proposed construction, the processing of the application, and the completion of work pursuant to the permit, shall be governed as follows:***

> **(a)** The application shall be accompanied by any fee which is required, and by ***the plans and other information required by §3202.2, which shall be sufficiently complete to permit processing without substantial change or deviation, and by any other plans and information which are required to permit complete review of the entire application under any applicable District of Columbia regulations;***

Neighbor's Request

Any modifications to the permits are subject to the Tree and Slope provisions as the initial plans.

Environmental Concerns

Situation

Application is in an environmentally sensitive area which drains into Rock Creek Park and has down slope houses including one of the neighbor's present. In addition, there are six children under two living in the houses immediately surrounding the property

Concerns

Enforcement of the following laws:

1. Storm Water Management and Environmental Impact (as property is for a housing development of two or more homes)
2. Lead Abatement -
3. Management of Construction Dust, etc

Neighbor's request

1. That all laws be strictly enforced.
2. That a lead study be required and abatement undertaken prior to demolition.
3. That a storm water management plan and an environmental Impact study be prepared.
4. Procedures be put in place to assure compliance with the above request.

Other Issues

- FOIA Request
- ANC Review

Summary

- **It is the mission statement of the DCRA to "protect the health, safety and welfare of District Residents".**
- **The Comprehensive Plan and the Mayor's Budget for FY2003 both reflect the desire to control development in Ward 3 and specifically Forest Hills.**
- **As the Neighbors, we have to live with the results.**
- **Gray area should go to the Citizens not the builders.**
- **It is our goal to reach an acceptable solution with DCRA. However, we are committed to pursuing this issue through all appeal levels.**
- **All we want is the law to be strictly applied to protect the Citizen.**

ALBEMARLE ST., NW

LOT AREA COMPUTATIONS
LOT AREA = 9,558 SF (100%)
BUILDING AREA = 2,435 SF (25.5%)
IMPERVIOUS AREA = 1,382 SF (14.5%)
GREEN AREA = 5,741 SF (60.0%)

LOT AREA COMPUTATIONS
LOT AREA = 10,942 SF (100%)
BUILDING AREA = 2,435 SF (22.2%)
IMPERVIOUS AREA = 1,515 SF (13.8%)
GREEN AREA = 6,992 SF (64.0%)

29th St., NW

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (a) : 35 of 36

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Surveyor, D.C.

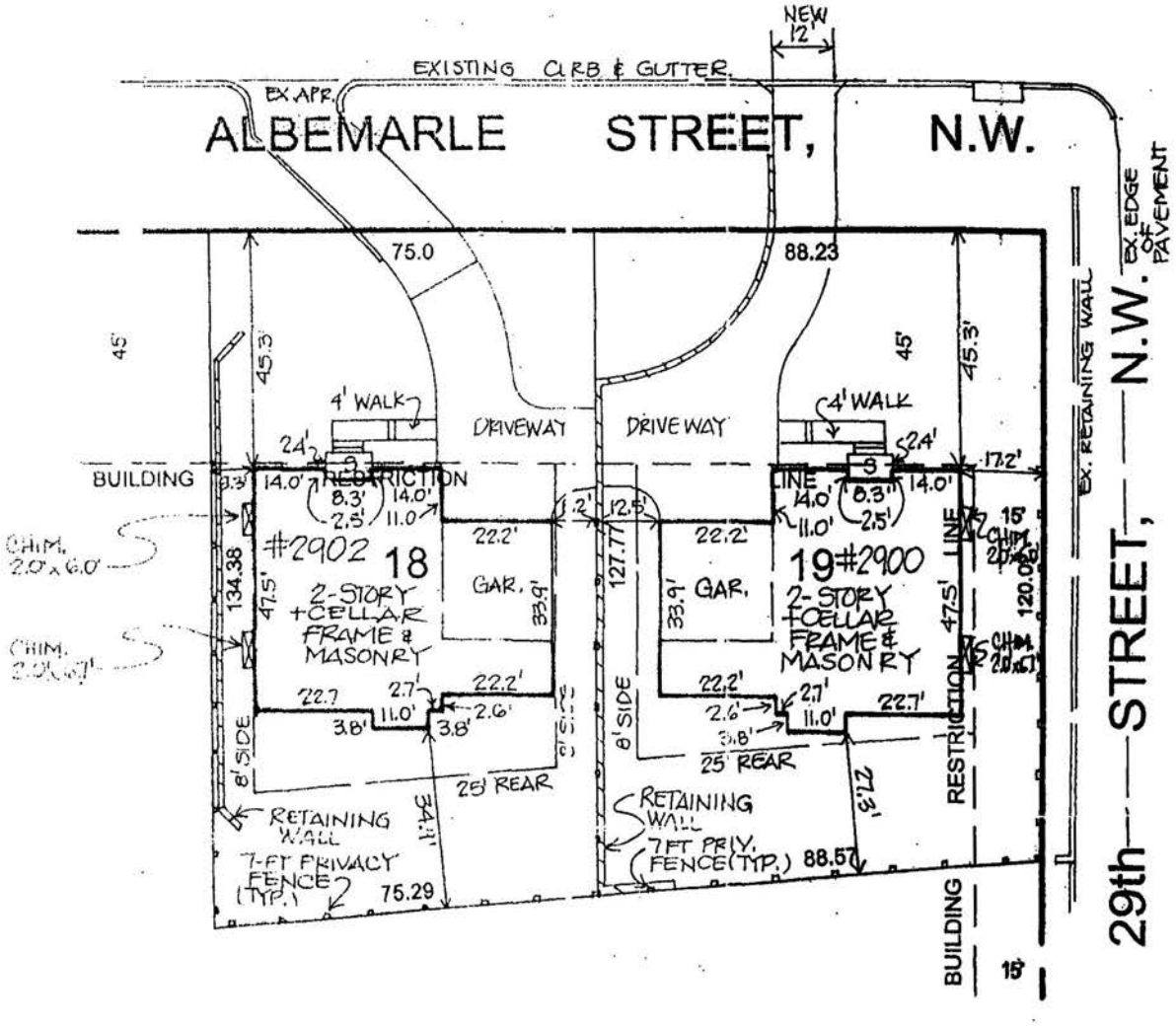
By: L.E.S.

Date: 4/18/02 REVISED 5/14/02

Karen Martino

(Signature of owner or his authorized agent)

NOTE: Data shown for Assessment and Taxation Lots or Parce s are in accordance with the records of the Department of Finance and Revenue, Assessment Administration, ai d do not necessarily agree with deed description.



DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
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Permit Intake and Issuance Branch
Application (d) : 1 of 57

ATTACHMENTS TO APPELLEE'S PRELIMINARY OPPOSITION TO APPELLANT'S MOTION FOR EMERGENCY STAY

RECEIVED
NOV 25 2002
BOARD OF APPEALS AND REVIEW

11:30 am Called to verify if cleared for Clearance per T. Lewis 9/8/06 6/18

RAZE PERMIT APPLICATION CHECKLIST

Address of Proposed Raze: 2900 ALBEMARLE St, NW Lot: 9 Square: 2043

Release Letters From the Following:

		Date of Notice	Release Date
☐	DPW-Vector Control Branch	Recd PIC 6-13-02	6-6-02
☐	Water/Sewer Counter	6-13-02	4-29-02
☐	DPW-Public Space, Transportation Counter	6-13-02	5-29-02
☐	ERA-Erosion Control Counter	6-13-02	3-22-02
☐	Construction Inspection Branch/BID		3-11-02 ✓
☐	Plumbing Inspection Branch/BID	6-13-02	4-29-02
☐	Bell Atlantic Telephone Company		4-8-02 ✓
☐	Washington Gas Light Company/WGLCO	6-13-02	6-12-02
☐	Potomac Electric & Power Company/PEPCO		4-22-02 ✓
☐	Clearance letter from Historic Preservation/HPRB	6-13-02	4-12-02
☐	Asbestos Clearance Letter (Air Quality Division)	6-13-02	4-25-02
☐	General Liability Insurance Policy (accepted and on file)	Recd PIC 6-13-02	OK

Letter(s) Received by Karen Martin Date 3/8/02

Supplemental

Permit Number B446310 Date Issued 6-13-02

Dates of ANC Notification Review Period 3-8-02 TO 4-26-02

revised 11/19/01

GOVERNMENT OF THE DISTRICT OF COLUMBIA

Form BLRA-15
(Rev. 9/30/91)

DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS
BUILDING AND LAND REGULATION ADMINISTRATION

PERMIT

BUILDING PERMIT

PERMIT NO. B446310

Date 6/13/02 (Type) SUPPLEMENTAL RAZING OPERATIONS

Address of work 2900 ALBEMARLE STREET, NW

Lot 0009 Square 2043

TOTAL PERMIT FEE $

FILING FEE $

Permission is hereby granted to ZB, LLC (Owner)

who is authorized to perform the work described herein at the address shown above in strict accordance with the conditions stated on BOTH sides of this permit.

NO. DATE

Store# 0001 D.C. GOVERNMENT

Location: OTR/DCRA CASHIER OFFICE

Rec'd Thru 6/13/02 at 13:29 Clk# 18

FEE PAYABLE $ 315.00

Receipt# 5E1709 Acct#

FOR INSPECTIONS CALL 727-7562

Authorized work and conditions of performance thereof:

FILE COPY

RAZE 1-STORY MASONARY BRICK FRAME SINGLE FAMILY DWELLING. ***METHOD OF RAZING BY MACHINE. LENGTH: 70FT WIDTH: 15FT HEIGHT: 18FT BLDG INSPECTIONS BRANCH TO BE NOTIFIED 24-HOURS BEFORE RAZE OPERATION. TELE: 442-4641

BRZ20020315 BUILD STRUCTURE & EQUI

Builder— ZB, LLC Value $ No. of Bldgs.

Width of Bldgs. Length Height No. of Stories 1

Zone To be occupied as VACANT LOT

Height of terrace above grade Projections:

Address of owner 2 WISC CIRCLE #560/CHEVY CHASE, MD

Deposit No. Amount $

DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS

DCLARK

DIRECTOR

Chief, Permit Issuance Branch

By DWASHINGTON

Permit Clerk

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 2 of 57

BLRA -55

PERMIT NUMBER	ZONING DISTRICT	WARD NUMBER

DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS

BUILDING AND LAND REGULATION ADMINISTRATION

PERMIT SERVICE CENTER (202/442-4470)
941 North Capitol Street, N.E., Suite 2100
Washington, D.C. 20002

Case # 02-045

APPLICATION FOR RAZE PERMIT OR SUPPLEMENTAL OPERATION RAZE PERMIT

(Print in ink or type; Do not write in shaded areas)

1. Address of Proposed Work:	2. Lot:	3. Square:	4. Application Date:
2900 ALBEMARLE STREET, NW	9	2043	3 1 1 02

5. Owner of Building or Property:	6. Phone:
ZB, LLC	Business (202)
7. Address of Owner: (*including Zip*) TWO WISCONSIN CIRCLE #560 CHEVY CHASE, MD 20815	Other 237 - 7022
	E-Mail
8. Agent or Contractor for Owner: (*if applicable*) KAREN @ CAS ENGINEERING	9. Phone: Business (202)
10. Address of Agent or Contractor: (*including Zip*) 108 E. RIDGEVILLE BLVD MT. AIRY MD 21771	Other 744 - 2375
	E-Mail

11. Type of Permit: (check one of the following and fill out the appropriate section on the back)

☒ Raze Permit

☒ Supplemental Razing Operation Permit

12. Description of Building to be Razed: (*e.g. two story brick single family dwelling*)
one story brick single family dwelling

13. Use(s) of Building or Property:	14. Ex. No. of Stories of Building:
residential	1
15. Materials of Building: masonry & frame	

TO REPORT WASTE, FRAUD, OR ABUSE BY ANY D.C. GOVERNMENT OFFICE OR OFFICIAL,
CALL THE INSPECTOR GENERAL AT 1-800-521-1639
ALL CALLS ARE CONFIDENTIAL

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 3 of 57

DEPARTMENT OF CONSUMER & REGULATORY AFFAIRS
Building and Land Regulation Administration
941 North Capitol Street NE, Suite 2000
Washington DC 20002

ENVIRONMENTAL INTAKE FORM

9 2043

Project Name:	Project Address: 2900 Albemarle St, NW	Lot:	Square:
Filed Job Application # (if applicable):	Project Description: ROZE EX. SFD		

Owner: ZB LLC Date:

Owner's address and phone #: TWO WISCONSIN CIRCLE #560 CHEVY CHASE, MD 2081

Authorized agent: KAREN MARTINO (202)744-2375

Address and Phone # of authorized agent: 108 E. RIDGEVILLE BLVD MT AIRY, MD 217

Scope of the Project	Yes	No	Instructions
1. Does the owner of this site own adjacent or abutting property?		X	If yes, submit a site plan to EIS Coordinator, DCRA. If no plan exists, submit written explanation to EIS Coordinator, DCRA.
2. Does the owner of this site plan to acquire property that is adjacent to or abutting this site within the next three years?		X	If yes, submit a site plan to EIS Coordinator, DCRA. If no plan exists, submit written explanation to EIS Coordinator, DCRA.
3. Is additional activity planned by the applicant for this site or any site within the same square during the next three years that requires a permit?	X		If yes, submit a site plan to EIS Coordinator, DCRA. If no plan exists, submit written explanation to EIS Coordinator, DCRA. BUILD NEW SFD's & SUBDIVISION
4. Is this a residential project within the R-1 through R-5-A zoning districts?	X		If yes, skip to signature line.
5. Is this project a single-family residence that is not in conjunction with the building of two or more units?			If yes, skip to signature line.
6. Is this project an accessory structure such as a garage, patio, swimming pool or fence?			If yes, skip to signature line.
7. Is the project solely an interior renovation with no change in the use or capacity of the structure being renovated?			If yes, skip to signature line.
8. Is the project located in an Economic Development Zone, as defined in DC Code 5-1401 et seq (DC Law 7-177)?			If yes, skip to signature line.
9. Is the project located within the Central Employment Area as defined in DC Zoning Regulations? (Title 11DCMR)			If yes, skip to signature line.
10. Does the project involve only the operation, repair, maintenance, or minor alteration of public structures, facilities, mechanical equipment, or topographical features and involve negligible or no expansion of use beyond that previously existing?			If yes, skip to signature line.
11. Has an Environmental Impact Statement (EIS) been prepared pursuant to the National Environmental Policy Act of 1969 (NEPA), or a determination made that no EIS is needed, or has the functional equivalent of an EIS been prepared?			If yes, submit documentation to EIS Coordinator, DCRA.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS

Building and Land Regulation Administration
Office of the Zoning Administrator

May 16, 2002

MEMORANDUM

To: Sidney Lester, Acting Chief
Building Inspection Division

From: Stanley A. Neal S.N.
Building Inspector

Subject: 2900 Albemarle Street, NW

Reference your memorandum dated May 13, 2002, regarding 2900 Albermarle Street, NW. I performed my inspection on May 15, 2002, and discovered that there are no violations in accordance to Section 107.0 Application for Permit, 107.2. Required Permits and 107.2.1 Building Permits DCMR title 12, 1999 Building Code. After conducting an investigation, there was no permit work in progress or violations on the subject premises above.

Therefore, there was no reason to issue a violation notice. All concerns and issues pertaining to environmental hazards should be directed to Mr. Jeffery Edwards at 202 535-2259.

If you have further concerns we can discuss this matter at your earliest convenience.

CC: David A. Clark, Director
Theresa Lewis, Deputy Director
J. Gregory Love, Administrator
Denzil Noble, Deputy Administrator
Harry Myers, Construction Inspector
Lennox Douglas, Manager Permit
Service Center

941 North Capitol Street, N.E., Suite 2000 Washington, DC 20002 Phone: (202) 442-4576 Fax: (202) 442-4871

ACORD™ CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 04/04/2002

PRODUCER

Severn Insurance, Ltd.
P.O. Box 1909
Annapolis, MD 21404
410-263-2501

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURED

Zuckerman Brothers, Inc.

Two Wisconsin Circle
Chevy Chase, MD 20815
(202) 237-7022

INSURERS AFFORDING COVERAGE	NAIC#
INSURER A: Zurich Insurance	
INSURER B:	
INSURER C:	
INSURER D:	
INSURER E:	

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	ADD'L INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	X	GENERAL LIABILITY [X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [ ] PROJECT [X] LOC	SCP 37437846	1-1-02	1-1-03	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 1,000,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000
A		AUTOMOBILE LIABILITY [X] ANY AUTO [ ] ALL OWNED AUTOS [ ] SCHEDULED AUTOS [X] HIRED AUTOS [X] NON-OWNED AUTOS	SCP 37437846	1-1-02	1-1-03	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
		GARAGE LIABILITY [ ] ANY AUTO				AUTO ONLY - EA ACCIDENT OTHER THAN AUTO ONLY: EA ACC AGG	$ $ $
A		EXCESS/UMBRELLA LIABILITY [X] OCCUR [ ] CLAIMS MADE [ ] DEDUCTIBLE [X] RETENTION $ 0	SCP 37437846	1-1-02	1-1-03	EACH OCCURRENCE AGGREGATE	$ 4,000,000 $ 4,000,000 $ $ $
A		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below	WC 37469534 00	1-1-02	1-1-03	[X] WC STATUTORY LIMITS [ ] OTHER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 100,000 $ 100,000 $ 500,000
A		OTHER BLDRS RISK COMP VALUE FORM	BR 49024384	1-1-02	1-1-03	$3,000,000 ANY ONE LOC $2,500 DED.	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

This Certificate provides evidence of insurance and confirms all premiums are paid by Zuckerman Brothers, Inc.

CERTIFICATE HOLDER

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE Peter Bernosky 4/4/02

ACORD 25 (2001/08)

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DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch 65

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

Raze No:02-045

Department of Health
Environmental Health Administration
Bureau of Environmental Quality
51 "N" Street, NE 5th Floor
Washington, DC 20002
Attn: Jeffrey Edwards, Telephone No. 202/535-2259

Re: Request for clearance of premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Service Center. The applicant has been instructed to nofity your office of the razing intent and to obtain an approval for any/all related inspections done by a Certified Asbestos contractor, subsequent to the razing of the subject property and to contact your Department to request an inspection.

ADDRESS:2900 Albermarble Street, NW

LOT:0009 SQUARE:2043 TYPE: 1-Story Single Family Bldg OCCUPIED:No

Please notify our office of the satisfactory completion of your review/inspection, by filling out the clearance section below and returning this form to the Permit Service Center, DCRA, 941 North Capitol Street, NE Suite 2100, Washington, DC 20002

CLEARANCE

This is to inform you that the structure identified above was inspected by the Air Quality Division and we have no objections to proceeding with the proposed razing of said structure. this clearance expires if the razing on or before open.

Date 4/25/02 Signature Neil Williams

Name of releasing D.O.H. Air Quality Official. (print) NEIL WILLIAMS

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 9 of 57

rec'd PIC 6/13/02

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

RAZE No.: 02-045

Department of Public Works
Vector Control Branch
51 "N" Street, NE
3rd Floor - 3032B
Washington, DC 20001

Re: Request for clearance of premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Center. The applicant has been instructed to proceed to exterminate rodents in the premises and to contact your Branch to request a subsequent inspection.

ADDRESS: 2900 Albermarble Street, NW

LOT: 0009 **SQUARE:** 2043 **TYPE:** 1-Story Single Family Bldg **OCCUPIED?:** No

Please notify our office of the satisfactory completion of your inspection of the premises, by filling out the clearance section below and returning this form to the Permit Center, D.C.R.A., 941 North Capitol Street, N.E., Suite 2100, Washington, D.C. 20002.

CLEARANCE

This is to inform you that the structure identified above was inspected by the Vector Control Branch and we have no objections to proceeding with the proposed razing of said structure. This clearance expires if the razing does not take place on or before 7-8-02.

Date 6-6-02 Signature DOREEN BROOMFIELD/ KHALAF JOHNSON

Name of releasing Vector Control Official. (print) GERARD BROWN

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 10 of 57

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PIC 1.2.02

Received 3/11/02

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

RAZE No.: 02-045

Department of Public Works
Public Space Permits Division
Transportation Counter, Suite 2300
941 North Capitol Street, N.E.
Washington, D.C. 20002

Re: Request for clearance of premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Center. The applicant has been instructed to contact your office to make all required deposits, as determined by your inspection of the premises.

ADDRESS:2900 Albermarle Street, NW

LOT:0009 **SQUARE:** 2043 **TYPE:1-Story Single Family Bldg** **OCCUPIED?:No**

Please notify our office of the satisfactory completion of your processing of this permit, by filling out the clearance section below and returning this form to the Permit Center, D.C.R.A., 941 North Capitol Street, N.E., Suite 2100, Washington, D.C. 20002.

CLEARANCE

This is to inform you that the structure identified above was inspected and the applicant satisfied all of our requirements. We have no objections to proceeding with the proposed razing of said structure.

Date 3/19/02 Signature _____

Name of releasing D.P.W. Transportation Official. (print & sign) John Chism

300.00

DO 4783 68

Issue Permit 3/13/02

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

RAZE No.: 02-045

Historic Preservation Division
801 North Capitol Street, NE - 3rd Floor
Washington, D.C. 20002

Re: Request for clearance of premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Center. Our records do not reveal any kind of conservation holds on this property. We are hereby requesting confirmation from your office, in order to release the subject permit.

ADDRESS: 2900 Albermarble Street, NW

LOT: 0009 **SQUARE:** 2043 **TYPE:** 1-Story Single Family Bldg **OCCUPIED?:** No

Please notify our office of the satisfactory completion of the research of your records, by filling out the clearance section below and returning this form to the Permit Center, D.C.R.A., 941 North Capitol Street, N.E., Suite 2100, Washington, D.C. 20002.

CLEARANCE

This is to inform you that we researched our records concerning the structure identified above and we have no objection to proceeding with the proposed razing of said structure.

Date 4/12/02 Signature _____

Name of releasing Historic Preservation Official. (print & sign) MALONEY

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 12 of 57

ready pic 1/13/02

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

RAZE No.: 02-045

Department of Health
Environmental Health Administration
Soil Resources Management Division
Soil Erosion Counter, Suite 2300
941 North Capitol Street, N.E.
Washington, D.C. 20002

Re: Request for clearance of premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Center. The applicant has been instructed to contact your office to obtain clearance for the proposed raze permit as determined by the material/information submitted.

ADDRESS: 2900 Albermarble Street, NW

LOT: 0009 **SQUARE:** 2043 **TYPE:** 1-Story Single Family Bldg **OCCUPIED?:** No

Please notify our office of the satisfactory completion of your processing of this permit, by filling out the clearance section below and returning this form to the Permit Center, D.C.R.A., 941 North Capitol Street, N.E., Suite 2100, Washington, D.C. 20002.

CLEARANCE

This is to inform you that the applicant for the proposed razing of the structure identified above has completed our permit process and has satisfied all of our requirements. We have no objections to proceeding with the proposed razing of said structure.

Date 3/22/02 Signature _____

Name of releasing D.O.H. Soil Erosion Official. (print & sign) R. Cooper

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 13 of 57

Neil PIC 1/3/02

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

RAZE No.: 02-045

D.C. Water and Sewer Authority
Water and Sewer Counter, Suite 2300
941 North Capitol Street, N.E.
Washington, D.C. 20002

Re: Request for clearance of premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Center. The applicant has been instructed to contact your office to make all required deposits, as determined by your application/plans reviewer currently assigned to the One Stop Center.

ADDRESS:2900 Albermarble Street, NW

LOT: 0009 **SQUARE:2043** **TYPE:** 1-Story Single Family Bldg **OCCUPIED?:**No

Please notify our office of the satisfactory completion of your processing of this permit, by filling out the clearance section below and returning this form to the Permit Center, D.C.R.A., 941 North Capitol Street, N.E., Suite 2100, Washington, D.C. 20002.

CLEARANCE

This is to inform you that the applicant for the proposed razing of the structure identified above has completed our permit process and has satisfied all of our requirements. We have no objection to proceeding with the proposed razing of said structure.

Date 4/29/02 Signature _____

Name of releasing Water & Sewer Authority Official. (print) Kevin Cole

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 14 of 57

need PIC 6/13/02

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

RAZE No: 02-045

Plumbing Inspection Branch
941 North Capitol Street, N.E., Suite 2000
Washington, D.C. 20002

Re: Request for clearance of the premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Center. The applicant has been instructed to contract the services of a licensed master plumber to seal and cap the sewer lines to the premises, at the property line, under a duly issued plumbing permit and to have it inspected by your Branch.

ADDRESS:2900 Albermarble Street, NW

LOT:0009 **SQUARE:** 2043 **TYPE:** 1-Story Single Family Bldg **OCCUPIED?:No**

Please notify our office of the satisfactory completion of your inspection of the capping of the sewer service(s) to the premises, by filling out the clearance section below and returning this form to D.C.R.A., Permit Center, 941 North Capitol Street, N.E., Suite 2100, Washington, D.C. 20002.

CLEARANCE

This is to inform you that the capping of the sewer service(s) to the structure identified above was inspected by the Plumbing Inspection Branch/ BID and we have no objections to proceeding with the proposed razing of said structure.

Date 4-29-02 Signature Neil Letren

4-24-02

Name of releasing Plumbing Inspector (print) Neil Letren

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 15 of 57

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rec'd PIC 6/13/02

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

RAZE No.: 02-045

Washington Gas and Light Company
6801 Industrial Road, *Room 373 rear*
Springfield, Virginia 22151
Attn: Alka Malhotra Fax No: 703/750-7570

Re: Request for removal of gas service to the premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Center. We are hereby requesting your company to remove all gas service connections to said structure, as well as, all of your appurtenant equipment located therein.

ADDRESS: 2900 Albermarble Street, NW

LOT: 0009 **SQUARE:** 2043 **TYPE:** 1-Story Single Family Bldg **OCCUPIED?:** No

Please notify our office of the satisfactory completion of the disconnection, by filling out the clearance section below and returning this form to D.C.R.A., Permit Center, 941 North Capitol Street, N.E., Suite 2100, Washington, D.C. 20002.

Service has been disconnected at the Main

CLEARANCE

This is to inform you that the gas service to the structure identified above was disconnected and our appurtenant equipment has been removed. Therefore, Washington Gas has no objections to proceeding with the proposed razing of said structure.

Date 6·12·02 Signature Alka Malhotra

Name of releasing WGLC official.(print) ALKA MALHOTRA

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 16 of 57

TOTAL P.01

Received 6/13/02

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

RAZE No.: 02-045
So # 717274

Potomac Electric Power Company
701 9th Street, NW - Room 6005
Washington, D.C. 20068

Re: Request for removal of electric service to the premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Center. We are hereby requesting your company to remove all electric service connections to said structure, as well as, all of your appurtenant equipment located therein.

ADDRESS: 2900 Albermarble Street, NW

LOT: 0009 **SQUARE:** 2043 **TYPE:** 1-Story Single Family Bldg **OCCUPIED?:** No

Please notify our office of the satisfactory completion of the disconnection, by filling out the clearance section below and returning this form to D.C.R.A., Permit Center, 941 North Capitol Street, N.E., Suite 2100, Washington, D.C. 20002.

CLEARANCE

This is to inform you that the electric service to the structure identified above was disconnected and our appurtenant equipment has been removed. Therefore, PEPCO has no objections to proceeding with the proposed razing of said structure.

Date 4/22/02 Signature Byron Plonk

Name of releasing PEPCO official.(print) Byron Plonk

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 17 of 57

WL
Lewis

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

RAZE No.: 02-045

Jon Hohl
VERIZON
935 V Street, N.E., 3rd Floor
Washington, D.C. 20018

Re: Request for removal of telephone services to the premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Center. We are hereby requesting your company to remove all telephone service connections to said structure, as well as all of your appurtenant equipment located therein.

ADDRESS: 2900 Albermarble Street, NW

LOT: 0009 **SQUARE:** 2043 **TYPE:** 1-Story Single Family Bldg **OCCUPIED?:** No

Please notify our office of the satisfactory completion of the disconnection, by filling out the clearance section below and returning this form to D.C.R.A., Permit Center, 941 North Capitol Street, N.E., Suite 2100, Washington, D.C. 20002.

CLEARANCE

This is to inform you that the telephone service to the structure identified above was disconnected and our appurtenant equipment has been removed. Therefore, Bell Atlantic has no objections to proceeding with the proposed razing of said structure.

Date 4/9/02 Signature Lewis J Jones

Name of releasing Bell Atlantic. (print) Lewis J. Jones

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 18 of 57

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

RAZE No.: 02-045

Construction Inspection Branch
941 North Capitol Street, N.E., Suite 2000
Washington, D.C. 20002

Re: Request for clearance of the premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Center. A copy of the application is attached herewith. A field inspection is hereby requested, to confirm the information given by the applicant, in particular the dimensions of the structure.

ADDRESS: 2900 Albermarble Street, NW

LOT:0009 **SQUARE:**2043 **TYPE:** 1-Story Single Family Bldg **OCCUPIED?:**No

Please notify our office of the satisfactory completion of your inspection of the premises, by filling out the clearance section below and returning this form to D.C.R.A., Permit Center, 941 North Capitol Street, N.E., Suite 2100, Washington, D.C. 20002.

CLEARANCE

This is to inform you that the structure identified above was inspected by the Construction Inspection Branch/ BID and we confirm that the dimensions of the structure are, approximately,

L = 70 ft, W = 25 ft. and H = 18 ft.

Date 3/11/02 Signature _____

Name of releasing Construction Inspector (print) Robert Shelton

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 19 of 57

Government of the District of Columbia

Department of Consumer and Regulatory Affairs
Building and Land Regulation Administration
Permit Center

March 4, 2002

Raze No:02-045

Department of Health
Environmental Health Administration
Bureau of Environmental Quality
51 "N" Street, NE 5th Floor
Washington, DC 20002
Attn: Jeffrey Edwards, Telephone No. 202/535-2259

Re: Request for clearance of premises subject to razing operations.

An application to raze the structure identified below, located in the District of Columbia, was filed on this date with the Permit Service Center. The applicant has been instructed to nofity your office of the razing intent and to obtain an approval for any/all related inspections done by a Certified Asbestos contractor, subsequent to the razing of the subject property and to contact your Department to request an inspection.

ADDRESS:2900 Albermarble Street, NW

LOT:0009 **SQUARE:2043** **TYPE: 1-Story Single Family Bldg** **OCCUPIED:No**

Please notify our office of the satisfactory completion of your review/inspection, by filling out the clearance section below and returning this form to the Permit Service Center, DCRA, 941 North Capitol Street, NE Suite 2100, Washington, DC 20002

CLEARANCE

This is to inform you that the structure identified above was inspected by the Air Quality Division and we have no objections to proceeding with the proposed razing of said structure. this clearance expires if the razing on or before open.

Date 4/25/02 Signature Neil Williams

Name of releasing D.O.H. Air Quality Official. (print) NEIL WILLIAMS

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 20 of 57

Apex

15860 Crabbs Branch Way
Suite 200
Rockville, MD 20855
Telephone 301-417-0200
Facsimile 301-975-0169

April 24, 2002

Mr. Stuart Zuckerman
Zuckerman Brothers, Inc.
2 Wisconsin Circle
Suite 560
Chevy Chase, Maryland 20815

Re: 2900 Albermarle Street, NW
Washington, DC

Dear Mr. Zuckerman:

Apex Environmental, Inc. (Apex) had inspected and identified asbestos-containing materials (ACM) at the residential property located at 2900 Albermarle Street, NW, Washington, DC on April 1, 2002. Apex identified approximately 840 square feet of 9- by 9-inch floor tile, 125 square feet of linoleum and 2 vibration collars in the basement of the mentioned site.

Apex was contracted by Zuckerman Brothers, Inc. (Zuckerman) to remove the identified ACM from the property. Retro Environmental, Inc. (Retro) a District of Columbia licensed asbestos abatement contractor performed the abatement. Apex Environmental, Inc. (Apex) provided industrial hygiene monitoring and fiber-in-air sampling and analysis during the abatement. Abatement involved the removal of the mentioned quantities of ACM. Work practices observed were performed in a manner consistent with the requirements of Title 29 of the Code of Federal Regulations (CFR) 1926.1101, the Occupational Safety and Health Administration (OSHA) asbestos construction standard and Title 800 of the District of Columbia asbestos regulations.

Apex also identified during the April 1, 2002 inspection, approximately 100 square feet of black coating (coating) on the seams of the roof. The coating is considered by definition, under Title 40 of the Code of Federal Regulations (CFR) part 61, subpart M, commonly referred as the National Emission Standards for Hazardous Air Pollutants (NESHAP), Asbestos, final rule, to be a Category I nonfriable, which will not be subject to sanding, grinding, cutting, or abrading during demolition activities. Furthermore, NESHAP does not cover roofing projects on single-family homes or on residential buildings containing four or fewer dwelling units. For other roofing projects, if the total asbestos-containing roof area undergoing demolition is less than 160 square feet, than NESHAP does not apply, regardless of the removal method to be used, the type of material (Category I or II), or its condition. The U.S. Environmental Protection Agency's (EPA's) interpretation that waste resulting from slicing and other methods that do not cut, grind, sand or abrade Category I nonfriable asbestos-containing roofing material is not subject to the NESHAP and can be disposed of as nonasbestos waste.

C164:Zuckerman Brothers-01.doc(10058.016);vre/svm

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 21 of 57

Apexenvironmental, inc.

Every reasonable attempt was made to locate additional ACM. Apex did not encounter additional suspect ACM. However, demolition activities may expose ACM in areas of limited access.

If you have any questions or comments regarcing this matter, please call.

Sincerely,

Scott W. McAllister
Project Manager
Environmental, Health & Safety Division

C164:Zuckerman Brothers-01.doc(10058.01b):vre/swm

GOVERNMENT OF THE DISTRICT OF COLUMBIA
Department of Health



Bureau of Environmental Quality
Air Quality Division

Compliance and Enforcement Branch
(202) 535-2991

Inspection Report

Name Of Facility: 2900 Albemarle N.W.

Facility Address: 2900 Albemarle N.W.

Inspector: Jeffrey Edwards

Date: June 18, 2002

Jeffrey Edwards of the Air Quality Division inspected 2900 Albemarle on May 15, 2002. The purpose of the inspection was for the presence of asbestos containing materials. Stuart Zuckerman, the current owner of the property, joined Mr. Edwards on site. Mr. Zuckerman informed Mr. Edwards that an asbestos inspection was conducted by Apex Environmental of Rockville Maryland. Apex collected 34 bulk samples of suspect material from the property, and an asbestos abatement, by a licensed contractor had taken place based on Apex's findings.

In addition to speaking with Mr. Zuckerman Mr. Edwards spoke with Brendan Herron who lives at 2901 Albemarle. I informed Mr. Herron that the demolition of a single family home was not subject to District or Federal regulation and in spite of that the building owner had taken the steps outlined above.

As for lead painted surfaces, Mr. Edwards spoke with Henry Howze, Supervisor of lead inspectors. Mr. Howze stated, "that no lead inspection was required for the demolition of a single family home. Neither district nor Federal regulations cover the demolition of a single-family structure with lead paint covered surfaces.

All inspection information was forwarded to Lennox Douglas, manager Permit Service Center. Mr. Douglas was told that the Department of Health requirements had been met. Mr. Douglas in turn informed Mr. Brendan Herron. As a result Mr. Edwards spoke with Mr. Herron by phone on June 18, 2002. Mr. Edwards reiterated the facts of the case and Mr. Herron still refuses to accept that 2900 Albemarle is in compliance with the regulations. Mr. Edwards stated to Mr. Herron that for all practical purposes the inspection was over and the complaint was unfounded. Mr. Edwards gave Mr. Herron the phone number of Henry Howze the lead inspector supervisor.

The raze permit signed by Mr. Neil Williams was done in accordance with the rules and regulation governing asbestos containing materials in the District of Columbia.

Attached find copies of the related paper work submitted by Apex Environmental to the Air Quality Division.

Inspector's Signature

6-18-02
Date

ZUCKERMAN
BROTHERS
INCORPORATED

TWO WISCONSIN CIRCLE
SUITE 560
CHEVY CHASE, MARYLAND 20815
PHONE 202.237.7022
FAX 202.237.7825

FACSIMILE

TO	**Jeffrey Edwards** **DC Government**
FROM	**Stuart A. Zuckerman**
DATE	**May 15, 2002**
RE	**2900 Albemarle Street, NW**
PAGE ONE OF	**33**

COMMENTS...

Mr. Edwards,

Please call me if you have any questions

Thanks

Stuart Zuckerman
cell (202) 437-1513

CONFIDENTIALITY NOTICE: THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY FORBIDDEN. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE.
THANK YOU.

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 25 of 57

2002-104

NOTIFICATION OF DEMOLITION AND RENOVATION

Operator Project #	Postcode	Date Received	Notification #

I. TYPE OF NOTIFICATION (O-Original) R-Revised C-Cancelled:

II. FACILITY INFORMATION (Identify owner, removal contractor, and other operator)

OWNER NAME: STUART ZUCKERMAN
Address: 2 WISCONSIN CIRCLE
City: BETHESDA State: MD Zip: 20924
Contact: [redacted] STUART ZUCKERMAN Tel: 202-437-513
REMOVAL CONTRACTOR: RETRO ENVIRONMENTAL, INC.
Address: 5301 ENTERPRISE STREET, SUITE D
City: SYKESVILLE State: MD Zip: 21784
Contact: MICHAEL BROWER Tel:
OTHER OPERATOR:
Address:
City: State: Zip:
Contact: Tel:

III. TYPE OF OPERATION (D-Demo) O-Ordered Demo R-Renovation S-Emer. Renovation

IV. IS ASBESTOS PRESENT? (Yes/No)

V. FACILITY DESCRIPTION (Include building name, number and floor or room number)

Bldg. Name: PRIVATE HOUSE
Address: 2900 ALBEMARLE STREET
City: WASHINGTON State: DC County:
Site Location: BASEMENT
Building Size: 3,500 SF # of Floors: 2 Age in Years: 30 YRS +
Present Use: VACANT Prior Use: PRIVATE RESIDENCE

VI. PROCEDURE, INCLUDING ANALYTICAL METHOD, IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL:
PCM PER OWNER'S REPRESENTATIVE

VII. APPROPRIATE AMOUNT OF ASBESTOS, INCLUDING: 1. Regulated ACM To Be Removed 2. Category I ACM Not Removed 3. Category II ACM Not Removed		RACM To Be Removed	Nonfriable Asbestos Material Not To Be Removed		Indicate Unit of Measurement Below	
			CAT I	CAT II	UNIT	
Pipes					Lin Ft	Lin m
Surface Area	FLOOR TILE 975				Sq Ft X	Sq m
d. RACM Off Facility Components					Cu Ft	Cu m

VIII. SCHEDULED DATES ASBESTOS REMOVAL - (MM/DD/YY) Start: 4-18-02 Complete: 4-22-07

IX. SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY) Start: Complete:

* NO WORK ON FRIDAY APRIL 19. 2002

MAY-15-2002 09:09AM TEL) ID)APEX ENVIRONMENTAL PAGE:002 R=99%

NOTIFICATION OF DEMOLITION AND RENOVATION (continued)

X. DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK, AND METHOD(S) TO BE USED: CRITICALS, NEGATIVE PRESSURES, 2-STAGE WET REMOVAL

DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION AND RENOVATION SITE: BUILDING TO BE DEMOLISHED. ASBESTOS MUST BE REMOVED PRIOR TO DEMOLITION

XII. WASTE TRANSPORTER #1

Name:	SERVICE TRANSPORT GROUP		
Address:	P.O. BOX 2132		
City:	BRISTOL	State: PA	Zip: 19007
Contact Person:	RANDY BRIDGES		Tel: 877-799-9559

WASTE TRANSPORTER #2

Name:			
Address:			
City:		State:	Zip:
Contact Person:			Tel:

XIII. WASTE DISPOSAL SITE

Name:	EXIT C&D LANDFILL, INC.		
Address:	7099 FAIRHILL STREET, SE		
City:	WARNESBURG	State: OHIO	Zip: 44688
Contact:	BARBARA WILLIAMS		Tel: 330-448-0099

XIV. IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY BELOW:

Name:	Title:
Authority:	
Date of Order (MM/DD/YY):	Date Ordered to Begin (MM/DD/YY):

XV. FOR EMERGENCY RENOVATIONS:

Date and Hour of Emergency (DD/MM/YY):

Description of the Sudden, Unexpected Event:

Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable financial burden:

XVI. DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED, PULVERIZED, OR REDUCED TO POWDER. STOP ALL WORK. RE-EVALUATE WITH OWNER TO DETERMINE IF REMOVAL IS REQUIRED. PROJECT NOTIFICATION MUST BE UPDATED WHEN AMOUNT OF ASBESTOS CHANGES BY 20%

XVII. I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (40 CFR, Part 61, SUBPART M) WILL BE ON-SITE DURING THE DEMOLITION OR RENOVATION AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS. (Required 1 year after promulgation)

[redacted] 4-18-02
(Signature of Owner/Operator) (Date)

XVIII. I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT.

[redacted] 4-18-02
(Signature of Owner/Operator) (Date)

Apex environmental, inc

15850 Crabbs Branch Way
Suite 200
Rockville, MD 20855
Telephone 301-417-0200
Facsimile 301-975-0169

May 6, 2002

Mr. Stuart Zuckerman
Zuckerman Brothers, Inc.
2 Wisconsin Circle, Suite 560
Chevy Chase, Maryland 20815

Re: 2900 Albermarle Street, NW
Washington, DC

Dear Mr. Zuckerman:

Apex Environmental, Inc. (Apex) had inspected and identified asbestos containing materials (ACM) at the residential property located at 2900 Albermarle Street, NW, Washington, DC on April 1, 2002. Apex identified approximately 994 square feet of 9- by 9-inch floor tile, 125 square feet of linoleum and 2 vibration collars in the basement of the mentioned site.

Apex was contracted by Zuckerman Brothers, Inc. (Zuckerman) to remove the identified ACM from the property. Retro Environmental, Inc. (Retro) a District of Columbia licensed asbestos abatement contractor performed the abatement. Apex Environmental, Inc. (Apex) provided industrial hygiene monitoring and fiber-in-air sampling and analysis during the abatement. Abatement involved the removal of the mentioned quantities of ACM. Work practices observed were performed in a manner consistent with the requirements of Title 29 of the Code of Federal Regulations (CFR) 1926.1101, the Occupational Safety and Health Administration (OSHA) asbestos construction standard and Title 800 of the District of Columbia asbestos regulations.

Apex also identified during the April 1, 2002 inspection, approximately 100 square feet of black coating (coating) on the seams of the roof. The coating is considered by definition, under Title 40 of the Code of Federal Regulations (CFR) part 61, subpart M, commonly referred as the National Emission Standards for Hazardous Air Pollutants (NESHAP), Asbestos, final rule, to be a Category I nonfriable, which will not be subject to sanding, grinding, cutting, or abrading during demolition activities. Furthermore, NESHAP does not cover roofing projects on single-family homes or on residential buildings containing four or fewer dwelling units. For other roofing projects, if the total asbestos-containing roof area undergoing demolition is less than 160 square feet, than NESHAP does not apply, regardless of the removal method to be used, the type of material (Category I or II), or its condition (friable versus nonfriable). The U. S. Environmental Protection Agency's (EPA) interpretation that waste resulting from slicing and other methods that do not cut, grind, sand or abrade Category I nonfriable asbestos-containing roofing material is not subject to the NESHAP and can be disposed of as non-asbestos waste.

C164:Zuckerman Brothers-02.doc(10.IND);vre/swm

Apexenvironmental, inc.

Every reasonable attempt was made to locate additional ACM. Apex did not encounter additional suspect ACM. However, demolition activities may expose ACM in areas of limited access.

If you have any questions or comments regarding this matter, please call.

Sincerely,

Scott W. McAllister
Project Manager
Environmental, Health & Safety Division

C164:Zuckerman Brothers-02.doc(10.IND);vre/swm

Apex environmental, inc.

15850 Crabbs Branch Way
Suite 200
Rockville, MD 20855
Telephone 301-417-0200
Facsimile 301-975-0169

May 6, 2002

Mr. Stuart Zuckerman
Zuckerman Brothers, Inc.
2 Wisconsin Circle - Suite 560
Chevy Chase, MD 20815

Re: Industrial Hygiene Monitoring
2900 Albemarle Street, NW
Washington, DC

Dear Mr. Zuckerman:

Enclosed are data produced through the industrial hygiene monitoring services performed at 2900 Albemarle Street, NW, Washington, DC. The asbestos abatement project was performed on April 19 and 22, 2002. Apex Environmental Inc. (Apex) performed air monitoring for asbestos abatement services. Retro Environmental, Inc. (Retro) of Sykesville, Maryland, performed the abatement action.

Apex appreciates the opportunity to be of service to the Zuckerman Brothers, Inc. If you have any questions or comments, please call.

Sincerely,

Scott W. McAllister
Project Manager
Environmental, Health & Safety Division

R548:Zuckerman-02.doc(10058.016);vre/dla/swm

ASBESTOS ABATEMENT MONITORING REPORT

2900 Albemarle Street, NW
Washington, DC

Prepared for:

ZUCKERMAN BROTHERS, INC.

Prepared and Submitted by:

Apex environmental, inc.
15850 Crabbs Branch Way
Rockville, MD 20855

Apex environmental, inc.

15850 Crabbs Branch Way
Suite 200
Rockville, MD 20855
Telephone 301-417-0200
Facsimile 301-975-0169

ASBESTOS ABATEMENT MONITORING REPORT

for

2900 Albemarle Street, NW
Washington, DC

Apex Job No.: 10058.016

May 6, 2002

Prepared for:

Mr. Stuart Zuckerman
Zuckerman Brothers, Inc.
2 Wisconsin Circle
Suite 560
Chevy Chase, MD 20815

Prepared by:

Scott W. McAllister
Project Manager
Environmental, Health & Safety Division

Reviewed by:

George Forrest
Program Manager
Environmental, Health & Safety Division

Apexenvironmental, inc.

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2.0 AIR SAMPLING SUMMARY AND PROTOCOL 2

2.1 Summary of Fiber-in-Air Sampling Results 2

APPENDICES

Appendix A Daily Project Summary Sheets
Appendix B Chain of Custody/Data forms

2.0 AIR SAMPLING SUMMARY AND PROTOCOL

Air samples were collected during and after abatement activities from various locations inside and outside the work areas.

Air samples collected during abatement activities were used to determine the adequacy of engineering controls. All of the fiber-in-air samples were collected in accordance with the National Institute for Occupational Safety (NIOSH) Method 7400 and subsequently analyzed using phase contrast microscopy (PCM). This method allows air to be drawn through a 25-millimeter (mm) mixed cellulose ester filter (MCEF), 0.8-micron pore size, with a long cowl, using a sampling pump. The flow rate and volume of air passed through the filter were selected based on the method recommendations in correlation with abatement work activities and engineering controls used, as well as the size of the filter. Each pump was calibrated before and after the collection of each sample using a rotometer calibrated to a primary standard. An Apex industrial hygienist technician, who has completed a NIOSH 582 equivalent course, conducted the analysis.

Abatement of ACM subject to the District of Columbia asbestos regulations must pass a final air clearance test. Acceptable re-occupancy conditions are met when all samples show an airborne asbestos fiber concentration level of less than 0.01 fibers per cubic centimeter (f/cc). Also, the regulation requires that two (2) samples are collected for every 2,500 square feet of floor area. Appendices A and B contain industrial hygienist's field notes and air monitoring data, respectively.

2.1 Summary of Fiber-in-Air Sampling Results

- Air samples collected inside the work area during abatement activities revealed airborne fiber concentrations of less than 0.01 f/cc.
- Air samples collected outside the work area during abatement activities revealed airborne fiber concentrations of less than 0.01 f/cc
- The final clearance samples collected in the work area revealed airborne fiber concentration levels of less than 0.01 f/cc. This meets the District of Columbia's recommended criteria for re-occupancy.

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 34 of 57

Apexenvironmental, inc.

1.0 ASBESTOS ABATEMENT PROJECT SUMMARY

This project consisted of an asbestos response action at 2900 Albemarle Street, NW, Washington, DC. Retro Environmental, Inc. (Retro), a District of Columbia licensed asbestos abatement contractor, performed the abatement under the direction of the on-site supervisor/competent person, Elmas Garcia. Apex Environmental, Inc. (Apex) provided on-site industrial hygiene monitoring and air sampling and analysis of the project.

Work commenced on April 19 and was completed on April 22, 2002. Recommendations for work practices and procedures were based on 29 Code of Federal Regulations (CFR) 1910.1001 and 29 CFR 1926.1101, the Occupational Safety and Health Administration (OSHA) asbestos standards and Title 20 of the District of Columbia Municipal Regulations, Section 800, "Control of Asbestos". Table 1 depicts the summary of asbestos-containing materials (ACM) removed.

Table 1

Summary of ACM Removed
(In Accordance with the Scope of Work)

Work Area (Location)	ACM Removed	Approximate Quantity
Basement	Green 9" x 9" floor tile	994 s.f.
Basement	Linoleum flooring	124 s.f.
Basement	Vibration joint	4 l.f.
s.f. = square feet. l.f. = linear feet.		

92 DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 35 of 57

Apexenvironmental, inc.

Appendix A

Daily Project Summary Sheets

Apex environmental, inc.
15980 CRABBS BRANCH WAY
SUITE 200
ROCKVILLE, MARYLAND 20855
TELEPHONE: (301) 417-0200

DAILY PROJECT SUMMARY SHEET

Form 1A

Client:
Site Name: 2900 Albemarle St
Site Address: 2900 Albemarle St. Wash. DC N.W.
Client Contact:

Date: 4-19-02
Apex Staff: D. Bolden
Title: I. H.
Apex Job Number: 10648.002
Client Phone: [redacted]

Summary of Daily Events:

0700: Arrived on job site met with Steve from Zuckerman And Chuck and Elmos from RETRO Environmental Went over the work Area, was informed that the work will consist only in the Basement area which consist of the removal of 9x9 Floor tile, Linoleum and 2 Vibration on Duct.

0715: Was informed by Elmos (Sup) that workers will just be prepping the work Area today and that they can get an generator for electrical power

0800: I called Scott Mallitsky from Apex and informed him that since I only have TV pumps I will not be Able to run Background Samples until Retro can get An Generator on site.

0900: Workers Are still prepping Basement Area for Abatement.

1000: Still Waiting on Chuck to bring a generator on site so Workers Are still prepping the Basement Area

1100: Workers went to Lunch.

1200: Workers Return from Lunch. Inform still waiting on Chuck to bring an generator on site so Workers can have Electrical power on job site.

1300: Made visual Check of work Area workers Are still prepping Basement Area and We Are still waiting on Generator.

1330: Chuck from RETRO Arrives on job site with the generator but since workers will be leaving job site At 1500 It was decided that Abatement won't start until Monday 4-22-02.

1400: Workers Are Finish prepping work Area and start Abatement on 4-22-02/1500 exit job site.

Signature of Client/Site Contact: _____ Date: _____

Signature of Apex Representative On Site: [signature] Date: 4-19-02

Apex environmental, inc.
15850 CRABBS BRANCH WAY
SUITE 200
ROCKVILLE, MARYLAND 20855
TELEPHONE: (301) 417-0200

DAILY PROJECT SUMMARY SHEET

Form 1A

Client: _____
Site Name: 2900 Albemarle St. NW.
Site Address: 2900 Albemarle St. NW Wash. DC
Client Contact: _____

Date: 4-22-02
Apex Staff: D. GOLDEN
Title: I. H.
Apex Job Number: 0648.002
Client Phone: _____

Summary of Daily Events:

0700: Arrived on job site meet with Elmas Garcia from Retro Environmental who had sub workers work here today, Garcia (Sup) informed me that his workers will be SETTING up Containment for the Removal of 9x9 Floor tile and Linoleum Located in the Basement Area.

0730: Calibrated and set up pumps at work area Informed Garcia (Sup) that I needed to see his workers Certificate & Licenses

0800: Made measurement of Floor tile that was being Removed which is Appx. 925 sq FT.

0900: Made visual Check of work area workers are following Proper Safety procedures and are wearing Proper Safety Equipment Tyvek Suits & H2O/F. filter Respirator.

1000: Made Visual Check of Work Area Workers are still Removing Floor Tile from Basement Area.

1100: Workers went to Lunch

1200: Workers Return From Lunch was informed by Elmas (Sup) that all of the Floor Tile was been removed and since the job scope did not call for the Removal of the Mastic, Containment was Ready for a Final Clearance Visual inspection.

1230: Informed Elmas (Sup) that Containment passed the Final Clearance Visual inspection and they can start to encap the Containment, Pulled Remi Samples from Containment to Read.

1240: Calibrated and set up the pumps up at Work Area for Final Clearance

1300: STILL Running for Final Clearance

Signature of Client/Site Contact: _____ Date: _____

Signature of Apex Representative On Site: _____ Date: 4-22-02

Apex environmental, inc.
15850 CRABBS BRANCH WAY
SUITE 200
ROCKVILLE, MARYLAND 20855
TELEPHONE: (301) 417-0200

DAILY PROJECT SUMMARY SHEET

Form 1A

Client: _____
Site Name: 2500 Albemarle St.
Site Address: 2900 Albemarle St. Wash. DC
Client Contact: _____

Date: 4-22-02
Apex Staff: D. Bode
Title: I. H.
Apex Job Number: 2615.002
Client Phone: _____

Summary of Daily Events:

1400: Still Running Perm Final Clearance Samples
1445: Filed Perm Samples from Containment to Desk.
1530: Informed Elmers that Perm Sampling Resulted 20.01 f/cc
And workers can start to Tear down Containment
1600: Left Job Site

Signature of Client/Site Contact: _____ **Date:** _____

Signature of Apex Representative On Site: _____ **Date:** 4-22-02

Apexenvironmental, inc.

Appendix B

Chain-of-Custody/Data Forms

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas

98

MAY-16-2002 12:14 AM ZUCKERMAN 2022377825 P.17

Apex Environmental, Inc.

CHAIN OF CUSTODY/DATA FORM

15850 Crabbs Branch Way
Rockville, MD 20855
(301) 417-0200

Industrial Hygienist: D. BOLDEN
Client:
Site: 2900 Albemarle St.
Site Address: 2900 Albemarle St. WASH. DC. N.W.
Apex Job No.: 10648.002

Date: 4-22-02
Client Contact:
Client Phone:
Client Address:

Contractor: Retro
Contractor Contact: Elmus Gaccia
Contractor Phone:
Sampling & Analytical Method: 7400
On Site ✓ Lab

Abbreviations: Pre = background sample; BZ = personal breathing zone; BF = field blank; EX = microtrap exhaust; IE = inside enclosure; OE = outside enclosure; GBA = glovebag area; BLK = blank; CR = clean room; NFO = no fibers observed in 100 fields

FIELD IDENTIFICATION	APEX NUMBER	LOCATION/EMPLOYEE	SAMPLE TYPE	TIME ON	TIME OFF	DURATION (MINUTES)	LITERS	FIBERS/FIELDS	FIBERS PER CC	TWA	FLOW RATE	PUMP #
042202 2900 DB A1		Blank						NFO				
" A2		Blank						NFO				
" A3		Northside of Containment	IE	0730	1250	300	900	11/100	0.005		3.0	LV19
" A4		Inside of Containment	CR	0730	1230	300	900	10/100	0.005		3.0	LV20
" A5		Outside of Containment	EX	0735	1235	300	900	11/100	0.005		3.0	LV21
" A6		Outside of Containment	OE	0735	1235	300	900	12/100	0.006		3.0	LV22
" A7		Northside of Containment	IEF	1240	1440	120	1200	10/100	0.004		10.0	LV21
" A8		Southside of Containment	IEF	1240	1440	120	1200	10/100	0.004		10.0	LV22
" A9		Westside of Containment	IEF	1245	1445	120	1200	11/100	0.004		10.0	LV23
" A10		Outside of Containment	IEF	1245	1445	120	1200	10/100	0.004		10.0	LV27

SHIPPED VIA:	SHIPPING TICKET #:	PUMP #	ROTAMETER	(final) FLOW RATE (A)	
SAMPLES TAKEN BY: D. BOLDEN		LV19	5508	3.0	3.0
RELINQUISHED BY: (DATE/TIME)	RECEIVED BY:	LV20	"	3.0	3.0
RELINQUISHED BY: (DATE/TIME)	RECEIVED BY:	LV21	"	3.0	3.0
RELINQUISHED BY: (DATE/TIME)	RECEIVED BY:	LV22	"	3.0	3.0
RELINQUISHED BY: (DATE/TIME)	RECEIVED BY:		"		

COMMENTS/INSTRUCTIONS: 13 Barrels of Debris
Bags - 3
1 Floor tile Removed - Appx. 975 SqFT

IN TIME ON SITE: 0700 IN TIME OFF SITE: 1500
TOTAL BILLABLE HOURS: 9
TOTAL BILLABLE SAMPLES (BLANKS + SAMPLES - VOIDED SAMPLES): 10

Microscope ID: 176414
Phase Rings Concentric: (Yes) No
If No, Readjusted: OK

Apex environmental, inc

15850 Crabbs Branch Way
Suite 200
Rockville, MD 20855
Telephone 301-417-0200
Facsimile 301-975-0169

May 6, 2002

Mr. Stuart Zuckerman
Zuckerman Brothers, Inc.
2 Wisconsin Circle
Suite 560
Chevy Chase, MD 20815

Re: Asbestos Inspection
2900 Albemarle Street, NW
Washington, DC
Apex Job No.: 10058.010

Dear Mr. Zuckerman:

On April 1, 2002, Apex Environmental, Inc. (Apex) conducted an asbestos inspection at 2900 Albemarle Street, NW, Washington, DC. Interior and exterior areas of the building were inspected for the presence of friable (ability to be reduced to powder by hand pressure) and non-friable suspect asbestos-containing materials (ACM).

During the inspection, thirty seven (37) samples were collected from seventeen (17) identified suspect ACM. All samples were sent to EMSL Analytical, Inc. (EMSL), a National Voluntary Laboratory Accredited Program (NVLAP)-accredited laboratory, and analyzed using polarized light microscopy in conjunction with dispersion staining (PLM/DS) techniques to determine asbestos content. Based on laboratory results the following building materials were determined to be ACM.

- 9- by 9-inch green floor tile
- Green and white linoleum flooring
- Black roof coating on gable seams
- Brown vibration joint on duct

Table 1 contains a list of the confirmed ACM found at the facility. The information provided in this table includes detailed ACM descriptions, friability, locations, percent and type of asbestos, and approximate quantities. Table 2, Homogeneous Material List, provides a complete list of all identified suspect ACM. Each suspect material is grouped according to class (i.e., surfacing, thermal system insulation (TSI), or miscellaneous material). This table provides detailed descriptions of each suspect ACM, general location descriptions, friability, samples collected, and ACM determination. All laboratory data for the samples collected can be found attached to this report. All confirmed ACM were found to be non-friable and intact at the time of the inspection. Future demolition activities could expose additional suspect materials, which should be sampled and analyzed for the presence of asbestos.

DCRA/OSEC/FOIA #248513/BLRA/L. Douglas
Permit Intake and Issuance Branch
Application (d) : 42 of 57

Apexenvironmental, inc.

Apex appreciates the opportunity to be of service to Zuckerman Brothers, Inc. in this matter. If you have any questions or comments, please call.

Sincerely,

Scott W. McAllister
Project Manager
Environmental, Health & Safety Division

R548:Zuckerman-01.doc(10058.010):dta/vre/swm