Asbestos surveys and abatements - APHIS, PPQ, Gulfport Facility MS

Sources:

1. Asbestos containing materials survey - USDA-APHIS-Gulfport MS ATC Associates Inc., Project No. 41586.0001, March 13, 1997
2. Report on Asbestos Survey and Evaluation, USDA Facility Gulfport MS, NTH Consultants, Ltd, prepared for Vanderwell Facility Advisors and USDA, Project No. 16-010403-00, May 25, 2001
3. Asbestos After Action Report letter from BMT Entech to Bill Benson USDA, Re: Contract No. 45-6395-2-4204 Asbestos Abatement, November 25, 2003
4. Facility Condition and Reassessment Green Building Assessment Final Report, USDA-APHIS-PPQ Gulfport MS, VFA Inc, Project No. USDA0093001, April 13, 2011
   VFA report did not investigate presence of PCBs, CFCs, radon and other envrionmentally hazardous material other than asbestos and lead paint
5. Final Preliminary Assessment and Site Investigation Report for USDA-APHIS Gulfport MS, Tetra Tech NUS, Contract No. N62467-94-D-0888, March 2005
6. Environmental Compliance Assessment Report, USDA-APHIS-PPQ, Gulfport MS, BMT Entech, Contract No. AG-6395-B-07-0040, April 2008

Bldg	Material	Location	Condition	Friable Y/N	Quantity (approximate)	Asbestos content	Cost-Time to remove	Source	Abatement	Sources	Comments
1	built up roofing with gravel ballast	roof	good	n	7500 sq ft. 10,485 sq ft	assumed	$15,000 $79,932.88	1 VFA 2011			$41416*1.93 adjustment factor
1	flourescent light gasket seals						$10,142.15	VFA 2011			$5255*1.93 adjustment factor
1	floor tile, black,12x12	breezeway to offices	good	n	180 sq ft	3-5% chrysotile	$585	1	removed		removed and replaced 2003
1	floor tile, gray 12x12	SW restroom	good	n	175 sq ft.	3-5% chrysotile	$350	1			never listed on VFA but still in place
2	built up roofing with gravel ballast	roof	good	n	3000 sq ft 2900 sq ft	assumed	$6,000 $22,499.94	1 VFA 2011			$11658*1.93 adjustment factor
2	floor tile, gray 12x12 and mastic	throughout	good	n	2800 sq ft	3-5% chrysotile (tile; 5-10% chrysotile (mastic)	$9,100 $14,374.64	1 VFA 2011			$7448*1.93 adjustment factor
2	sheet flooring	restrooms	good	n	100 sq ft.	10-15% chrysotile	$400 $644.62	1 VFA 2011			$334*1.93 adjustment factor
3	built up roofing with gravel ballast	roof	good	n	3000 sq ft 2338 sq ft	assumed	$6,000 $24,141	1 VFA 2011			$12508*1.93 adjustment factor

5	built up roofing with gravel ballast	roof	good	n	3000 sq ft 2775 sq ft	assumed	$6,000 $21,531.08	1 VFA 2011			$11156*1.93 adjustment factor
5	floor tile biege 12x12 and mastic	restrooms and under casework	good	n	240 sq ft	3-5% chrysotile (tile) 5-10% chrysotile (mastic)	$780 $1,232.11	1 VFA 2011			$638.4*1.93 adjustment factor
5	floor tile white 12x12 and mastic	under casework	good	n	500 sq ft.	3-5% chrysotile (tile) 5-10% chrysotile (mastic)	$1,625 $2,566.90	1 VFA 2011			$1330*1.93 adjustment factor
7	Galbestos coating	corrugated roofing/siding	good	n	2900 sq ft	5-10% chrysotile	$7,250	1	removed	3	bldg demolished 2003
8	built up roofing with gravel ballast	roof	good	n	3000 sq ft.	assumed	$6,000	1			planned to demolish so not in VFA however demo not completed
8	floor tile green 9x9 and mastic	throughout beneath non-ACM 12x12 floor tile	good	n	3000 sq ft	5-10% chrysotile (tile) 10-15% chrysotile (mastic)	$9,750	1	removed	mico invoice	
9	residual floor tile mastic	throughout under carpet	good	n	1200 sq ft	5-10% chrysotile	$1,800	1	removed	3	bldg demolished 2003
9	floor tile green 9x9 and mastic	visible under water heater and in room 7	poor	n	20 sq ft	5-10% chrysotile (tile) 10-15% chrysotile (mastic)	$65	1	removed	3	bldg demolished 2003
9	floor tile bottom of 3 layers	restrooms/kitchen	poor	n	60 sq ft	3-5% chrysotile	$100	1	removed	3	bldg demolished 2003
9	floor tile middle layer	restrooms/kitchen	poor	n	60 sq ft	3-5% chrysotile	$100	1	removed	3	bldg demolished 2003

9	sheet flooring top layer	restrooms/kitchen	poor	n	60 sq ft.	3-5% chrysotile	$100	1	removed	3	bldg demolished 2003
9	floor tile tan 12x12	rear areas	good	n	1000 sq ft	3-5% chrysotile	$3,250	1	removed	3	bldg demolished 2003
9	Galbestos coating	corrugated roofing/siding	good	n	2900 sq ft	5-10% chrysotile	$7,250	1	removed	3	bldg demolished 2003
11	roofing shingles w tar paper	roof	good	n	1000 sq ft 500 sq ft	assumed	$1,500 $3,879	1 VFA 2011			$2010*1.93 adjustment factor
12	roofing shingles w tar paper	roof	good	n	1000 sq ft 850 sq ft	assumed	$1,500 $6,595	1 VFA 2011	removed		removed and replaced in 2006; not updated in VFA $3417*1.93 adjustment factor
14	Galbestos coating	corrugated roofing/siding	good	n	2900 sq ft	5-10% chrysolite	$7,250	1	removed		old bldg demolished 2006 and replaced with new bldg 14 2006 - no asbestos
15	built up roofing with gravel ballast	roof	good	n	3000 sq ft 1600 sq ft	assumed	$6,000 $12,414	1 VFA 2011		3	North end of building removed demolished 2003; south end remains $6432*1.93 adjustment factor
16	floor tile beige 12x12	north half over 9x9 green	good	n	1500 sq ft	3-5% chrysotile	$2,437.50	1	partial removal		not in VFA 2011; removed and replaced 500 sq ft in southern room (lab) in 2006
16	floor tile green 9x9	throughout under 12x12 tile	good	n	3000 sq ft.	3-5% chrysotile	$5,437.50	1	partial removal		not in VFA 2011; removed and replaced 500 sq ft in southern room (lab) in 2006

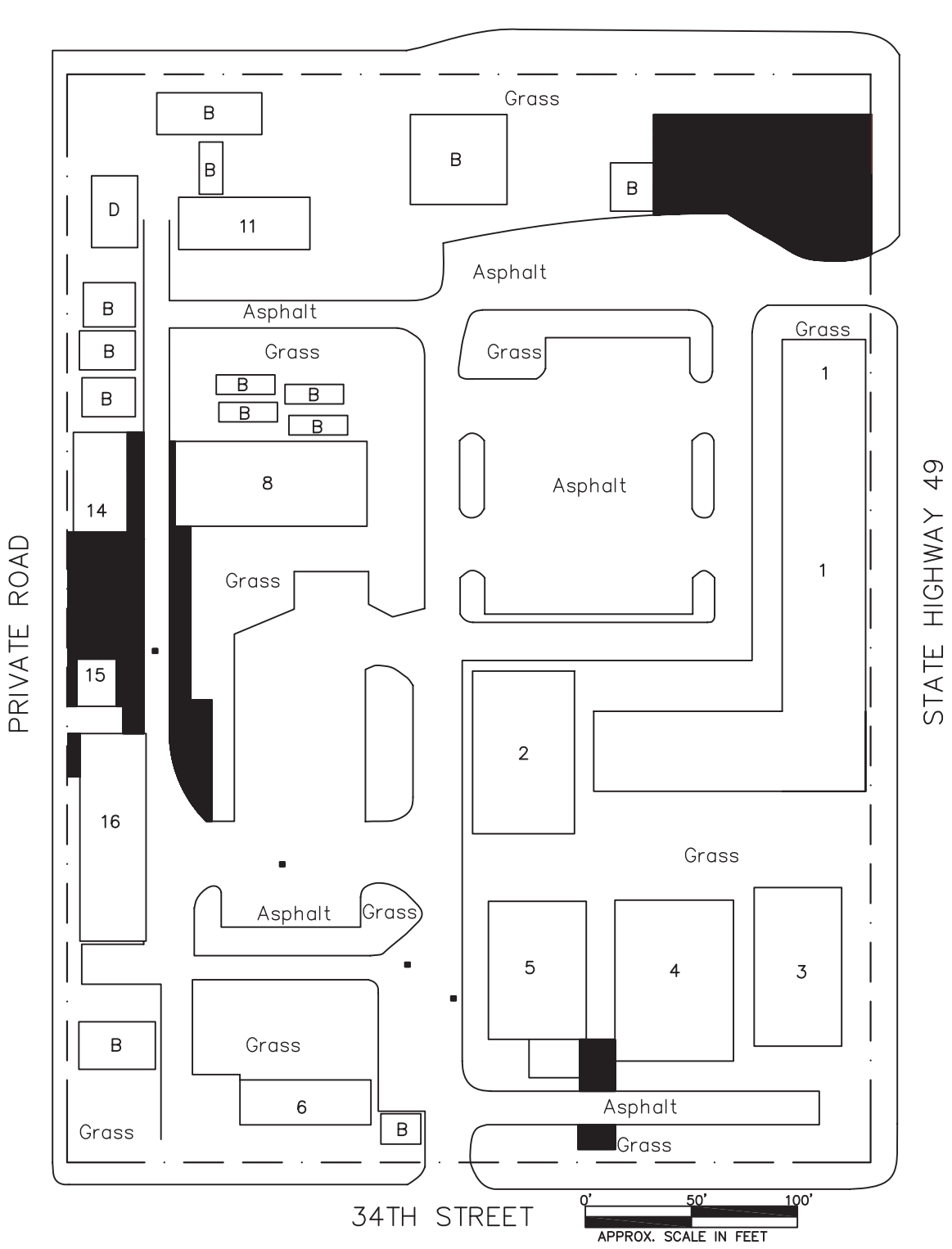

FIGURE 7

Extent of Concrete Cover
Engineering Control

LEGEND

BUILDING

FENCE/PROPERTY BOUNDARY

CONCRETE COVER AREA