

**AHERA ASBESTOS INVENTORY TABLE**  
Circle View Elementary School

Location	Material	Class	Friable	% Asbestos	Estimated Quantity	Previous Condition	Current Condition	Change in Condition? (Y/N)	Hazard Rank	Comments
<b>BUILDING 100 - CLASSROOMS 1-5</b>										
attic	pipe elbows and fittings*	TSI	yes	assumed	throughout	good	good	N	7	Assumed present. No access.
throughout under carpet	9"x9" floor tile, various colors*	misc.	no	assumed	4000 s.f.	good	good	N	7	Assumed good based on overlying carpet.
throughout under carpet	black tile mastic*	misc.	no	assumed	4000 s.f.	good	good	N	7	Assumed good based on overlying carpet.
throughout under windows	A/C panel (painted)*	misc.	no	assumed	30 ea.	good	good	N	6	Some scratches noted on the surface (below coat hangers) outside classrooms 1, 3 and 5.
throughout	black ceiling tile mastic*	misc.	no	assumed	throughout	good	good	N	7	

**AHERA ASBESTOS INVENTORY TABLE**  
Circle View Elementary School

Location	Material	Class	Friable	% Asbestos	Estimated Quantity	Previous Condition	Current Condition	Change in Condition? (Y/N)	Hazard Rank	Comments
<b>BUILDING 200 - CLASSROOMS 6-8, K1 and K2</b>										
attic	pipe elbows and fittings*	TSI	yes	assumed	~25 ea.	good	good	N	7	
throughout under carpet	9"x9" floor tile, various colors*	misc.	no	6%	4000 s.f.	good	good	N	7	Assumed good based on overlying carpet/floor tile.
throughout under carpet	black tile mastic*	misc.	no	4%	4000 s.f.	good	good	N	7	Assumed good based on overlying carpet/floor tile.
classroom 7	9"x9" floor tile*	misc.	no	6%	60 s.f.	good	good	N	7	
throughout under windows	A/C panel (painted)*	misc.	no	assumed	36 ea.	good	good	N	6	Repairs to minor damages were observed under coat hangers outside classroom 8.

**AHERA ASBESTOS INVENTORY TABLE**  
 Circle View Elementary School

Location	Material	Class	Friable	% Asbestos	Estimated Quantity	Previous Condition	Current Condition	Change in Condition? (Y/N)	Hazard Rank	Comments
rooms K-1 and K-2	12"x12" blue and red floor tile (multiple layers)†	misc.	no	2%	REMOVED	n/a	n/a	n/a	n/a	
rooms K-1 and K-2	black tile mastic†	misc.	no	3%	REMOVED	n/a	n/a	n/a	n/a	
<b>BUILDING 300 - CLASSROOMS 9-13</b>										
attic	pipe elbows and fittings*	TSI	yes	assumed	~25 ea.	good	good	N	7	
throughout under carpet	9"x9" floor tile, various colors*	misc.	no	assumed	4000 s.f.	good	good	N	7	
throughout under carpet	black tile mastic*	misc.	no	assumed	4000 s.f.	good	good	N	7	

**AHERA ASBESTOS INVENTORY TABLE**  
Circle View Elementary School

Location	Material	Class	Friable	% Asbestos	Estimated Quantity	Previous Condition	Current Condition	Change in Condition? (Y/N)	Hazard Rank	Comments
throughout under windows	A/C panel (painted)*	misc.	no	assumed	30 ea.	good	good	N	6	Scratches observed below coat hangers outside classrooms 9 and 10.
<b>BUILDING 400 - WEST RESTROOMS</b>										
attic	pipe elbows and fittings	TSI	yes	assumed	throughout	REMOVED	n/a	n/a	n/a	
<b>BUILDING 500 - MULTIPURPOSE</b>										
communication room in auditorium	9"x9" dark tan floor tile*	misc.	no	assumed	250 s.f.	good	good	N	6	
communication room in auditorium	black tile mastic*	misc.	no	assumed	250 s.f.	good	good	N	6	
heater room east wall	silver coated woven duct wrap*	misc.	yes	assumed	36 s.f.	damaged	damaged	N	4	Damage observed on duct wrap, should be repaired.

**AHERA ASBESTOS INVENTORY TABLE**  
Circle View Elementary School

Location	Material	Class	Friable	% Asbestos	Estimated Quantity	Previous Condition	Current Condition	Change in Condition? (Y/N)	Hazard Rank	Comments
storage, speech, faculty lounge	12"x12" beige floor tile	misc.	no	assumed	n/a	REMOVED	n/a	n/a	n/a	
storage, speech, faculty lounge	black floor mastic under carpet	misc.	no	assumed	1500 s.f.	good	good	N	7	Faculty lounge has tile, not carpet. Old mastic is assumed present underneath.
exterior overhang	exterior stucco	surf. material	no	<1%	200 s.f.	good	good	N	6	Stucco overhang is on north and south side of building.
exterior stucco wall	yellow/gray baseboard mastic†*	misc.	no	<1%	400 s.f.	not found	good	N	7	

**AHERA ASBESTOS INVENTORY TABLE**  
Circle View Elementary School

Location	Material	Class	Friable	% Asbestos	Estimated Quantity	Previous Condition	Current Condition	Change in Condition? (Y/N)	Hazard Rank	Comments
<b>BUILDING 600 - ADMINISTRATION</b>										
exterior office under window	A/C panels*	misc.	no	assumed	2 ea.	good	good	N	6	
heater closet	9"x9" tan floor tile*	misc.	no	assumed	40 s.f.	good	good	N	7	Heater closet is accessed from the inside of the building.
throughout	black floor mastic*	misc.	no	assumed	throughout	good	good	N	7	Assumed present under existing carpet and tile.
throughout if black mastic	ceiling tile mastic*	misc.	no	assumed	throughout	good	good	N	7	Assumed above 1' x 1' ceiling tiles.
<b>BUILDING 700 - EAST RESTROOMS</b>										
attic	pipe elbows and fittings	TSI	yes	assumed	throughout	REMOVED	n/a	n/a	n/a	

**AHERA ASBESTOS INVENTORY TABLE**  
 Circle View Elementary School

Location	Material	Class	Friable	% Asbestos	Estimated Quantity	Previous Condition	Current Condition	Change in Condition? (Y/N)	Hazard Rank	Comments
<b>BUILDING 800 -CLASSROOMS 14-19</b>										
attic	pipe elbows and fittings*	TSI	yes	assumed	25 ea.	good	good	N	7	
throughout under carpet	9"x9" floor tile, various colors*	misc.	no	assumed	4000 s.f.	good	good	N	7	
throughout under carpet	black tile mastic*	misc.	no	assumed	4000 s.f.	good	good	N	7	
throughout under windows	A/C panel (painted)*	misc.	no	assumed	30 ea.	good	good	N	6	
throughout	black ceiling tile mastic*	misc.	no	assumed	throughout	good	good	N	7	

**AHERA ASBESTOS INVENTORY TABLE**  
Circle View Elementary School

Location	Material	Class	Friable	% Asbestos	Estimated Quantity	Previous Condition	Current Condition	Change in Condition? (Y/N)	Hazard Rank	Comments
<b>BUILDING 900 - CLASSROOMS 20-25</b>										
throughout under carpet	9"x9" floor tile, various colors, and mastic*	misc.	no	assumed	3500 s.f.	good	good	N	7	Assumed good based on overlying carpet.
science storage inside room 23	12"x12" dark beige tile and mastic*	misc.	no	assumed	200 s.f.	good	good	N	7	
throughout under windows	A/C panel (painted)*	misc.	no	assumed	24 ea.	good	good	N	6	Scratches observed outside classrooms 20, 24 and 25.
room 22 rear areas	ceiling stucco*	surf. material	no	<1%	500 s.f.	good	good	N	7	
room 23 rear areas	ceiling stucco*	surf. material	no	<1%	300 s.f.	good	good	N	7	
outside room 23 and 24	exterior stucco†*	surf. material	no	<1%	650 s.f.	good	good	N	6	



**AHERA ASBESTOS INVENTORY TABLE**  
Circle View Elementary School

Location	Material	Class	Friable	% Asbestos	Estimated Quantity	Previous Condition	Current Condition	Change in Condition? (Y/N)	Hazard Rank	Comments
attic	pipe elbows and fittings	TSI	yes	assumed	throughout	REMOVED	n/a	n/a	n/a	
all classrooms	black ceiling tile mastic*	misc.	no	assumed	throughout	good	good	N	7	

**Hazard Ranking Classification:**

- 1 = Material is significantly damaged with low to high potential for disturbance. Requires immediate corrective actions.
- 2 = Material is damaged with potential for becoming significantly damage.
- 3 = Material is damaged with moderate potential for disturbance.
- 4 = Material is damaged with low potential for disturbance.
- 5 = Material is in good condition with potential for becoming significantly damaged.
- 6 = Material is in good condition with potential for becoming damaged.
- 7 = Material is in good condition with low potential for becoming damaged.

**Classifying the Condition of Suspect Material (as defined by the AHERA rule):**

Damaged friable miscellaneous ACBM = friable miscellaneous ACBM deteriorated or sustained physical injury such that the internal structure (cohesion) of the material is inadequate or, if applicable, which has delaminated such that its bond to the substrate (adhesion) is inadequate or which for any other reason lacks fiber cohesion or adhesion qualities. Such damage or deterioration may be illustrated by the separation of ACBM into layers; separation of ACBM from the substrate; flaking, blistering, or crumbling of the ACBM surface; water damage; significant or repeated water stains, scrapes, gouges, mars or other signs of physical injury on the ACBM. Asbestos debris originating from the ACBM in question may also indicate damage. Damaged friable miscellaneous ACBM exhibits one or more of the following characteristics: surface crumbling, blistered, water-stained, gouged, marred, other wise abraded that is less than 10% distributed or less than 25% localized.

Significantly damaged friable miscellaneous ACBM = damaged friable miscellaneous ACBM where the damage is extensive and severe. Significantly damaged friable miscellaneous ACBM exhibits one or more of the following characteristics: 1) surface crumbling or blistering that is 10% distributed or 25% localized, 2) 10% of material hanging from the surface, deteriorated or showing adhesive failure, 3) water stains, gouges, or mars are 10% distributed or 25% localized.

**AHERA ASBESTOS INVENTORY TABLE**  
 Circle View Elementary School

Location	Material	Class	Friable	% Asbestos	Estimated Quantity	Previous Condition	Current Condition	Change in Condition? (Y/N)	Hazard Rank	Comments
<p>Damaged friable surfacing ACM = friable surfacing ACM which has deteriorated or sustained physical injury such that the internal structure (cohesion) of the material is inadequate or which has delaminated such that its bond to the substrate (adhesion) is inadequate, or which, for any other reason, lacks fiber cohesion or adhesion qualities. Such damage or deterioration may be illustrated by the separation of ACM into layers; separation of ACM from the substrate; flaking, blistering, or crumbling of the ACM surface; water damage; significant or repeated water stains, scrapes, gouges, mars or other signs of physical injury on the ACM. Asbestos debris originating from the ACM in question may also indicate damage. Damaged friable surfacing ACM exhibits one or more of the following characteristics: surface crumbling, blistered, water-stained, gouged, marred, other wise abraded that is less than 10% distributed or less than 25% localized.</p> <p>Significantly damaged friable surfacing ACM = damaged friable surfacing ACM in a functional space where the damage is extensive and severe. Significantly damaged friable surfacing ACM exhibits one or more of the following characteristics: 1) surface crumbling or blistering that is 10% distributed or 25% localized, 2) 10% of material hanging from the surface, deteriorated or showing adhesive failure, 3) water stains, gouges, or mars are 10% distributed or 25% localized.</p> <p>Damaged or significantly damaged thermal system insulation ACM = thermal system insulation ACM on pipes, boilers, tanks, ducts, and other thermal system insulation equipment where the insulation has lost its structural integrity, or its covering, in whole or in part, is crushed, water-stained, gouged, punctured, missing, or not intact such that it is not able to contain fibers. Damage may be further illustrated by occasional punctures, gouges or other signs of physical injury to ACM; occasional water damage on the protective coverings/jackets; or exposed ACM ends or joints. Asbestos debris originating from the ACM in question may also indicate damage. Damaged TSI ACM exhibits one or more of the following characteristics: 1) a few water stains, less than 10% of insulation jackets are missing, 2) crushed, heavily gouged, or punctured insulation at 10% distribution or 25% localized. Significantly damaged TSI ACM exhibits one or more of the following characteristics: 1) missing jackets on 10% of the piping, 2) crushed, heavily gouged, or punctured insulation at 10% distribution or 25% localized.</p> <p><u>Good</u> = Material with no visible damage or deterioration, or showing only very limited damage or deterioration.</p> <p><b>Other:</b></p> <p>‡ Added to the inventory on March 30, 2015 based on bulk sampling conducted by HSA.                  † Added to the inventory on July 15, 2014 based on bulk sampling conducted by MTGL.                  s.f. = square feet                  l.f. = linear feet</p> <p>* ACM/ACBM in its present condition does not pose a health risk unless disturbed by renovation or maintenance activities. Access to such material is restricted to those who have received the appropriate training, as defined by the AHERA rule (40 CFR Part 763, Subpart E). All existing ACM/ACBM will continue to be periodically monitored and assessed as part of OVSD's AHERA Asbestos Management Plan and Operations and Maintenance Program. Any activities that may disturb these materials will be performed in a manner to preclude any health risk to students, faculty, staff, and the public.</p>										

Date of Surveillance: 27-Dec-18

Conducted by: Devin S. Berman

Signature: *Devin S. Berman*

