

March 4, 2022

HWA Project Number: 2019-054-21

Aegis Living 415 118th Avenue SE Bellevue, Washington 98005

ATTENTION: Mr. Brian Palmore

SUBJECT:Bentonite Wall Barrier Inspection
Aegis Kirkland
21 – 10th Avenue South
Kirkland, Washington
City Permit Number 18-3127

Dear Mr. Palmore:

At your request, HWA GeoSciences (HWA) has completed our annual site walk to note the condition on the Bentonite Wall Barrier along the western boundary of the site. HWA walked the site noting the visible conditions at the surface surrounding the existing Bentonite Wall Barrier. Our inspection was conducted on March 4, 2022 and included looking for the following:

- Visual evidence of damage to the bentonite wall barrier system.
- Visual evidence of damage to the sidewalk above the bentonite wall barrier.
- Any work activities occur that penetrated or may have penetrated the bentonite wall barrier system.
- Trees or other plants with deep root systems on top of or immediately adjacent to the bentonite wall barrier.
- Bentonite wall barrier exposed, not covered by soil.
- Visual evidence of land sliding in the vicinity of the bentonite wall barrier.

The area in question has in covered by concrete sidewalk. No cracking was observed in the sidewalk nor evidence of recent work in this area was noted. No conditions were noted during our site visit to raise concerns of the integrity of the bentonite wall barrier on the site western boundary. A filled out Inspection Checklist form and photos taken during our site visit are attached to this letter.

March 4, 2022 HWA Project No. 2019-054-21

Please contact the undersigned if you have any questions regarding this correspondence.

Sincerely,

HWA GEOSCIENCES INC.

la t

Michael S. Place, P.E. Senior Geotechnical Engineer

Attachments: Inspection Checklist Site Photos

Potala Village Property

Bentonite Wall Barrier System Inspection Checklist

and the second		
DATE OF INSPECTION: 3-4-22	INSPECTED BY: MICHAel Place	
TIME ARRIVED AT SITE: 7:45 A M	TIME DEPARTED SITE: 0:15 AM	
CURRENT WEATHER: OVEN CUST 405	TEMPERATURE: 40's	

ITEM	YES	NO	REMARKS
Visual evidence of damage to the bentonite wall barrier system?		\times	Covered
Visual evidence of damage to the sidewalk above bentonite wall barrier?		X	
Any work activities occur that penetrated or may have penetrated the bentonite wall barrier system?		\times	
Trees or other plants with deep root systems beginning to root on top of or immediately adjacent to the bentonite wall barrier?		\times	
Bentonite Wall Barrier exposed, not covered with soil?		\times	
Visual evidence of land sliding in the vicinity of the bentonite wall barrier?		\times	
Other?			
Other?			
Other?			

Describe other site observations or repairs made to cap area in the space below.

Avea completely covered, trees confined in planters, No issues noted,

PHOTO LOG



Photo # 1: North End of Site Looking South



Photo # 2: South End of Site Looking North