

SITE OBSERVATION FORM: DNV Landslide Risk Assessment
LOCATION: 2125 Berkley Avenue
INSPECTION DATE: (mm/dd/yy) 10/27/05
WEATHER: Sunny, clear skies, no rain 1 day prior, heavy rain 2 days prior to visit.



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500 - 1045 Howe Street
 Vancouver, BC
 Canada V6Z 2A9

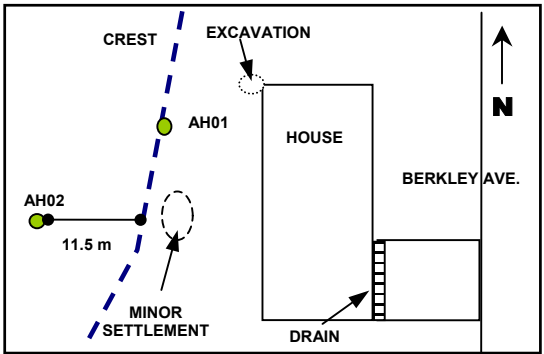
| THICKNESS OF LOOSE MATERIALS | <1 m | 1-2 m | 2-3 m | >3 m |
|------------------------------|------|-------------------------------------|-------|------|
| CREST LINE | | <input checked="" type="checkbox"/> | | |
| 11.5 m DOWNSLOPE FROM FENCE | | <input checked="" type="checkbox"/> | | |

| SLOPE BELOW FENCE/ RETAINING STRUCTURE | SLOPE = 31° | | |
|--|-------------|--------|---------|
| | CRACKS | SLIDES | EROSION |
| OBSERVATIONS: No slope deformation observed. | | | |

| TREES BELOW FENCE/ RETAINING STRUCTURE | STRAIGHT | PISTOL-BUTT | LEANING |
|--|-------------------------------------|-------------|---------|
| PERCENT CONIFER: 30% | <input checked="" type="checkbox"/> | | |
| OBSERVATIONS: Mix of tree species on slope: Maple, Alder, Hemlock. | | | |

| RETAINING STRUCTURES | YES <input checked="" type="checkbox"/> | NO | HEIGHT= 0.25 m |
|---|--|----------|---|
| TYPE | BLOCKS | CONCRETE | TIMBER CRIB |
| | | | OTHER: Boulders <input checked="" type="checkbox"/> |
| DEFORMATION | UNDEFORMED <input checked="" type="checkbox"/> | CRACKED | SETTLED |
| | | | BULGING |
| OBSERVATIONS: Row of boulders (250 mm diameter) | | | |

| DEFORMATION IN BACKYARD | YES <input checked="" type="checkbox"/> | NO |
|-------------------------------------|---|----|
| LOCATION: Backyard | | |
| DESCRIPTION: Very minor settlement. | | |



| POOLS | YES | NO <input checked="" type="checkbox"/> |
|-------------------|-----|--|
| DESCRIPTION: None | | |

| SEEPAGE/ SPRINGS IN OR BELOW FILL | YES | NO <input checked="" type="checkbox"/> |
|-----------------------------------|-----|--|
| OBSERVATIONS: None observed | | |

HOUSE DISTANCE TO CREST = 14 m

| RECEIVES SURFACE RUNOFF FROM | BACKYARD | 1/2 ROOF | FULL ROOF | FRONT YARD | STREET |
|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| OBSERVATIONS: Drain in the driveway near house. Unsure where roof drains and driveway flow. In a high rainfall event water will likely flow down driveway to drain. (Curb < 10 cm) | | | | | |

| CONNECTED TO STORM SEWER | YES | NO <input checked="" type="checkbox"/> | UNSURE |
|--|-----|--|--------|
| OWNERS COMMENTS: DNV reports that this property is not connected to storm sewer. | | | |

GENERAL OBSERVATIONS

- Old logging road 20 m below crest of slope.
- Debris and compost from garden in area of down slope holes.
- Small excavation at north west corner of house around roof drain where water is directed below the ground surface. No drain outlets observed on slope.



Figure 1. 2125 Berkley Avenue – Front of the house and sloping driveway



Figure 2. 2125 Berkley Avenue – View south along fence line (backyard)



Figure 3. 2125 Berkley Avenue – Pit dug on NW corner of house near roof drain



Figure 4. 2125 Berkley Avenue – View from crest to house



Figure 5. 2125 Berkley Avenue – View north along fence line (backyard)

INSPECTION LOCATION # 2125 Berkley

Project : DNV Landslide Risk Assessment

Project No. : 0404-002-01

Location : 2125 Berkley
Drill Method : Dutch Hand Auger
Inspection Date : 27 Oct 05
Logged by : SF/JB
Reviewed by : MJP

| Depth (m) | Lithologic Description | Depth To Water Table | Depth (m) | Lithologic Description | Depth To Water Table |
|-----------|---|----------------------|-----------|---|----------------------|
| | <p>AUGERHOLE: BGC05-2125BER-AH01 on Slope Crest FINAL DEPTH OF AUGERHOLE: 1.75 m THICKNESS OF LOOSE MATERIALS: 1.75 m minimum</p> | | | <p>AUGERHOLE: BGC05-2125BER-AH02 10 m Downslope FINAL DEPTH OF AUGERHOLE: 1.10 m THICKNESS OF LOOSE MATERIALS: 1.10 m minimum</p> | |
| 0.0 | <p>SILT (ML) Sandy, fine to medium sand, trace gravel, poorly graded, very loose, max particle size = 10 mm, sub-rounded, dark brown, moist, homogeneous, trace roots [TOPSOIL]</p> | | 0.0 | <p>ORGANICS SILT (ML) Some fine sand, trace medium gravel, low plastic, very soft, dark brown, organic odour, moist, homogeneous, rootlets and organics [TOPSOIL]</p> | |
| 0.5 | <p>SAND (SM) Medium to fine sand, silty, trace fine to coarse gravel, medium gravel sized silty sand clasts, poorly graded, loose, max particle size = 30 mm, sub-rounded, light brown with orange mottling, moist, homogeneous, no cementation [FILL]</p> | | 0.5 | <p>SILT (ML) Some fine sand, trace fine to medium gravel sized silt clasts, non to low plastic, soft, grey brown, organic odour, trace rootlets [FILL]</p> | |
| 1.0 | <p>0.80 m: Organics present 0.90 m: Material becomes grey, fewer silt clasts.</p> | | 1.0 | <p>SAND (SW) Gravelly, some silt, gravel sized silt clasts, well graded, very loose to loose, sub-angular to sub-rounded gravel, brown with orange staining, moist, homogeneous [FILL / COLLUVIUM]</p> | |
| 1.5 | <p>1.25 m: Material becomes denser and lighter grey 1.40 m: Organics present</p> | | 1.5 | <p>1.10 m: EOH - Refusal of auger on gravel / cobble</p> | |
| 2.0 | <p>1.75 m: EOH - Refusal of auger on cobble or root.</p> | | 2.0 | | |
| 2.5 | | | 2.5 | | |
| 3.0 | | | 3.0 | | |

BGC05-2125BER-AH01

SITE OBSERVATION FORM: DNV Landslide Risk Assessment
LOCATION: 2141 Berkley Avenue
INSPECTION DATE: (mm/dd/yy) 10/27/05
WEATHER: Sunny, clear skies, no rain 1 day prior, heavy rain 2 days prior to visit.



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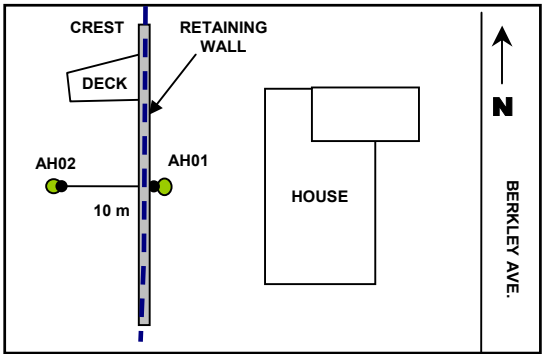
| THICKNESS OF LOOSE MATERIALS | <1 m | 1-2 m | 2-3 m | >3 m |
|------------------------------|------|-------|-------------------------------------|------|
| CREST LINE | | | <input checked="" type="checkbox"/> | |
| 11.5 m DOWNSLOPE FROM FENCE | | | <input checked="" type="checkbox"/> | |

| SLOPE BELOW FENCE/ RETAINING STRUCTURE | SLOPE = 31° | | |
|---|-------------|--------|---------|
| | CRACKS | SLIDES | EROSION |
| OBSERVATIONS: No evidence of slope deformation. | | | |

| TREES BELOW FENCE/ RETAINING STRUCTURE | STRAIGHT | PISTOL-BUTT | LEANING |
|--|-------------------------------------|-------------|---------|
| PERCENT CONIFER: 90% | <input checked="" type="checkbox"/> | | |
| OBSERVATIONS: | | | |

| RETAINING STRUCTURES | YES <input checked="" type="checkbox"/> | NO | HEIGHT= 1.60 m |
|---|--|----------|----------------|
| TYPE | BLOCKS | CONCRETE | TIMBER CRIB |
| DEFORMATION | UNDEFORMED <input checked="" type="checkbox"/> | CRACKED | SETTLED |
| OBSERVATIONS: Wall spans width of yard. A sun deck extends down slope from the wall structure. No deformation observed. | | | |

| DEFORMATION IN BACKYARD | YES | NO <input checked="" type="checkbox"/> |
|---|-----|--|
| LOCATION: | | |
| DESCRIPTION: Backyard gently slopes toward sundeck. | | |



| POOLS | YES | NO <input checked="" type="checkbox"/> |
|-------------------|-----|--|
| DESCRIPTION: None | | |

| SEEPAGE/ SPRINGS IN OR BELOW FILL | YES | NO <input checked="" type="checkbox"/> |
|-----------------------------------|-----|--|
| OBSERVATIONS: None observed | | |

HOUSE DISTANCE TO CREST = 5 m

| RECEIVES SURFACE RUNOFF FROM | BACKYARD | ½ ROOF | FULL ROOF | FRONT YARD | STREET |
|---|-------------------------------------|-------------------------------------|-----------|------------|--------|
| OBSERVATIONS: Front driveway and front yard slope towards the street. | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | | |

| CONNECTED TO STORM SEWER | YES | NO <input checked="" type="checkbox"/> | UNSURE |
|--|-----|--|--------|
| OWNERS COMMENTS: DNV reports that this property is not connected to storm sewer. | | | |

GENERAL OBSERVATIONS

- Occupant unsure if septic tank is still in place on property.
- House distance from crest is measured at south corner of house.



Figure 1. 2141 Berkley Avenue - Front of the house



Figure 2. 2141 Berkley Avenue - Timber crib retaining wall



Figure 3. 2141 Berkley Avenue - View down-slope looking NW from south end of property



Figure 4. 2141 Berkley Avenue - View down-slope looking SW from north end of property

INSPECTION LOCATION # 2141 Berkley

Project : DNV Landslide Risk Assessment

Project No. : 0404-002-01

Location : 2141 Berkley
Drill Method : Dutch Hand Auger
Inspection Date : 27 Oct 05
Logged by : MB/ES
Reviewed by : MJP

| Depth (m) | Lithologic Description | Depth To Water Table | Depth (m) | Lithologic Description | Depth To Water Table |
|-----------|---|----------------------|-----------|---|----------------------|
| | <p>AUGERHOLE: BGC05-2141BER-AH01 on Slope Crest FINAL DEPTH OF AUGERHOLE: 3.00 m THICKNESS OF LOOSE MATERIALS: 2.70 m</p> | | | <p>AUGERHOLE: BGC05-2141BER-AH02 10 m Downslope FINAL DEPTH OF AUGERHOLE: 2.70 m THICKNESS OF LOOSE MATERIALS: 2.70 m minimum</p> | |
| 0.0 | <p>SAND (SM) Silty, trace fine gravel, poorly graded, loose, max particle size = 5 mm, sub-rounded, dark brown, no odour, moist, homogeneous, no cementation, landscaping mesh [TOPSOIL]</p> | | 0.0 | <p>SAND (SM) Fine grained sand, silty, poorly graded, very loose, max particle = 1 mm, dark brown, no odour, moist, homogeneous, no cementation [TOPSOIL]</p> | |
| 0.5 | <p>SAND (SP) Trace to some gravel, trace silt, poorly graded, gravel sized silt and sand clasts, loose, max particle size = 20 mm, sub-angular, light brown to brown, no odour, moist, homogeneous, no cementation [FILL]</p> | | 0.5 | <p>SILT (ML) and SAND (SP) Fine sand, trace clay, trace fine grained gravel, poorly graded, compact / firm, max particle size = 25 mm, sub-rounded, brown and grey with some orange mottling, no odour, moist, homogeneous, no cementation, trace charcoal and rootlets [FILL / COLLUVIUM]</p> | |
| 1.0 | <p>SAND (SM) Silty, trace gravel, gravel sized silt clasts, poorly graded, loose, max particle size = 30 mm, sub-angular, brown, no odour, moist, homogeneous, no cementation [FILL] 0.93 m: Orange mottling begins</p> | | 1.0 | | |
| 1.5 | | | 1.5 | | |
| 2.0 | <p>SAND (SM) Fine to medium sand, silty, poorly graded, loose, dark brown, no odour, moist, homogeneous, no cementation [FILL]</p> | | 2.0 | <p>1.80 m: Material becomes wet, soil also becomes looser with increasing moisture</p> | ▼ |
| 2.5 | <p>SILT (ML) and SAND (SP) Fine sand, trace clay, gravel sized silt clasts, poorly graded, loose to compact, light brown, moist to wet, homogeneous, no cementation [COLLUVIUM]</p> | | 2.5 | | |
| 3.0 | <p>SILT (ML) Sandy, fine grained sand, low plastic, stiff, grey with some orange mottling, no odour, wet, homogeneous, no cementation, no dilatancy [Weathered GLACIOMARINE] 3.00 m: EOH - Limit of auger</p> | ▼ | 3.0 | <p>2.70 m: EOH - Refusal of auger on rock</p> | |

BGC05-2141BER-AH01

SITE OBSERVATION FORM: DNV Landslide Risk Assessment
LOCATION: 2157 Berkley Avenue
INSPECTION DATE: (mm/dd/yy) 10/26/05
WEATHER: Sunny, clear skies, no rain 1 day prior, heavy rain 2 days prior to visit.



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| THICKNESS OF LOOSE MATERIALS | <1 m | 1-2 m | 2-3 m | >3 m |
|------------------------------|------|-------------------------------------|-------------------------------------|------|
| FENCE LINE | | | <input checked="" type="checkbox"/> | |
| CREST LINE | | | <input checked="" type="checkbox"/> | |
| 10 m DOWNSLOPE FROM CREST | | <input checked="" type="checkbox"/> | | |

| SLOPE BELOW FENCE/ RETAINING STRUCTURE | SLOPE = 31° | | |
|--|-------------|-------------------------------------|---------|
| | CRACKS | SLIDES | EROSION |
| OBSERVATIONS: 10 m below crest, roots of trees, exposed possibly from erosion. | | <input checked="" type="checkbox"/> | |

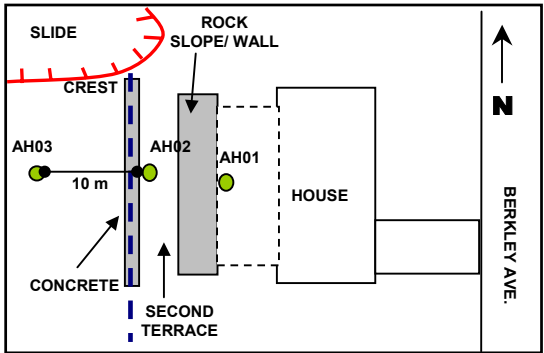
| TREES BELOW FENCE/ RETAINING STRUCTURE | STRAIGHT | PISTOL-BUTT | LEANING |
|--|-------------------------------------|-------------|---------|
| PERCENT CONIFER: 100% | <input checked="" type="checkbox"/> | | |
| OBSERVATIONS: | | | |

| RETAINING STRUCTURES | YES <input checked="" type="checkbox"/> | NO | HEIGHT= 1.50 m |
|--|--|--|----------------|
| TYPE | BLOCKS <input checked="" type="checkbox"/> | CONCRETE <input checked="" type="checkbox"/> | TIMBER CRIB |
| | UNDEFORMED <input checked="" type="checkbox"/> | CRACKED | SETTLED |
| | | | BULGING |
| OBSERVATIONS: Between AH01 and AH02 there is a rock wall sloping down to the second terrace of backyard. Concrete wall between AH02 and AH03 at the crest, 0.3 m high, with some cracking at corner. | | | |

| DEFORMATION IN BACKYARD | YES | NO <input checked="" type="checkbox"/> |
|-----------------------------|-----|--|
| LOCATION: | | |
| DESCRIPTION: None observed. | | |

| POOLS | YES | NO <input checked="" type="checkbox"/> |
|-------------------|-----|--|
| DESCRIPTION: None | | |

| SEEPAGE/ SPRINGS IN OR BELOW FILL | YES | NO <input checked="" type="checkbox"/> |
|-----------------------------------|-----|--|
| OBSERVATIONS: None observed. | | |



HOUSE DISTANCE TO CREST = 16.5 m

| RECEIVES SURFACE RUNOFF FROM | BACKYARD | 1/2 ROOF | FULL ROOF | FRONT YARD | STREET |
|------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|------------|--------|
| | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | | |
| OBSERVATIONS: | | | | | |

| CONNECTED TO STORM SEWER | YES | NO <input checked="" type="checkbox"/> | UNSURE |
|--|-----|--|--------|
| OWNERS COMMENTS: DNV reports that this property is not connected to storm sewer. | | | |

GENERAL OBSERVATIONS

- Fallen log and concrete rubble placed along slope approximately 2 m below crest.
- Adjacent property site of January 2005 slide.



Figure 1. 2157 Berkley Avenue –Front of the house



Figure 2. 2157 Berkley Avenue – View looking north along fenceline



Figure 3. 2157 Berkley Avenue – View looking south along fenceline

INSPECTION LOCATION # 2157 Berkley

Project : DNV Landslide Risk Assessment

Project No. : 0404-002-01

Location : 2157 Berkley
Drill Method : Dutch Hand Auger
Inspection Date : 26 Oct 05
Logged by : MB/ES
Reviewed by : MJP

| Depth (m) | Lithologic Description | Depth To Water Table | Depth (m) | Lithologic Description | Depth To Water Table |
|-----------|--|----------------------|-----------|---|----------------------|
| | <p>AUGERHOLE: BGC05-2157BER-AH01 @ Fence Line, 9m Back From Crest FINAL DEPTH OF AUGERHOLE: 3.00 m THICKNESS OF LOOSE MATERIALS: 1.64 m</p> | | | <p>AUGERHOLE: BGC05-2157BER-AH02 on Slope Crest FINAL DEPTH OF AUGERHOLE: 1.15 m THICKNESS OF LOOSE MATERIALS: 1.15 m minimum</p> | |
| 0.0 | <p>SAND (SM) Fine to medium sand, silty, trace fine gravel, poorly graded, very loose, max particle size = 10 mm, sub-rounded, dark brown, moist, homogeneous, no cementation, rootlets and organics [TOPSOIL]</p> | | 0.0 | <p>TOPSOIL GRAVEL (GW) Sandy, trace silt, well graded medium sand to medium gravel, max particle size = 20 mm, sub-angular, grey [FILL]</p> | |
| 0.5 | <p>SAND (SM) Fine to medium sand, some silt, trace gravel, gravel sized silt clasts, poorly graded, loose, max particle size = 10 mm, sub-rounded, brown, moist, homogeneous, no cementation [FILL]</p> | | 0.5 | <p>SAND (SM) Fine to coarse sand, some silt, some fine to coarse gravel, sub-angular, light brown, moist, homogeneous [FILL]</p> | |
| 1.0 | | | 1.0 | <p>0.80 m: Possible ORGANICS layer; black, discontinuous 0.90 m: Material becomes silty with trace gravel, some sand. Material is grey / brown with trace orange mottling. 1.10 m: Some charcoal, trace organics, material becomes sandy</p> | |
| 1.5 | | | 1.5 | <p>1.45 m: Some charcoal encountered 1.50 m: Material becomes silty 1.60 m: Material becomes wet</p> | ▼ |
| 2.0 | <p>SILT (ML) and CLAY (CI) Trace fine to medium sand with fine sand lenses, medium plasticity, firm, light grey with orange mottling, no odour, moist, homogeneous, no cementation, non dilatant [Weathered GLACIOMARINE]</p> | | 2.0 | <p>SILT (ML) Fine to medium gravel, angular, orange brown mottling, homogeneous, some organics [FILL / COLLUVIUM]</p> | |
| 2.5 | <p>2.40 m: Interbedded layers of silty sand with silt and clay, 50 to 150 mm thick, silty sand layer are thinner than silt and clay layers.</p> | ▼ | 2.5 | <p>2.30 m: Material becomes firm</p> <p>SILT (ML) Trace fine sand, trace clay, low plastic, firm, light brown to grey with orange mottling, no odour, wet, homogeneous, no cementation, slow dilatancy [Weathered GLACIOMARINE] 2.60 m: Material density becomes 'stiff' 2.70 m: Fine laminations evident 2.80 m: Some gravel evident</p> | |
| 3.0 | <p>3.00 m: EOH - Limit of auger</p> | | 3.0 | <p>2.90 m: EOH - Refusal as material is too stiff to auger through.</p> | |

BGC05-2157BER-AH01

INSPECTION LOCATION # 2157 Berkley - Downslope

Project : DNV Landslide Risk Assessment

Project No. : 0404-002-01

Location : 2157 Berkley - Downslope
Drill Method : Dutch Hand Auger
Inspection Date : 26 Oct 05
Logged by : SF/JB
Reviewed by : MJP

| Depth (m) | Lithologic Description | Depth To Water Table | Depth (m) | Lithologic Description | Depth To Water Table |
|-----------|--|----------------------|-----------|------------------------|----------------------|
| 0.0 | <p>AUGERHOLE: BGC05-2157BER-AH03 10 m Downslope From Crest FINAL DEPTH OF AUGERHOLE: 1.15 m THICKNESS OF LOOSE MATERIALS: 1.15 m minimum</p> <p>SAND (SM) Fine to medium sand, silty, trace fine gravel, poorly graded, loose, max particle size = 3 mm, sub-rounded, dark brown, moist, homogeneous, no cementation, rootlets and organics [TOPSOIL]</p> | | 0.0 | | |
| 0.5 | <p>SAND (SM) Fine to medium sand, some silt, trace gravel, gravel sized silt clasts, poorly graded, loose, max particle size = 3 mm, sub-rounded, brown, moist, homogeneous, no cementation [FILL]</p> | | 0.5 | | |
| 1.0 | <p>SAND (SM) Silty, some gravel, trace clay, gravel sized silt clasts, well graded, loose to firm, max particle size = 3 mm, sub-rounded, grey, moist, homogeneous, no cementation [FILL] 0.70 m: Material becomes wet</p> <p>1.00 m: Orange mottling begins</p> <p>1.10 m: Plastic button recovered</p> <p>1.15 m: EOH - Refusal of auger on rock or root.</p> | ▼ | 1.0 | | |
| 1.5 | | | 1.5 | | |
| 2.0 | | | 2.0 | | |
| 2.5 | | | 2.5 | | |
| 3.0 | | | 3.0 | | |

BGC05-2157BER-AH03

SITE OBSERVATION FORM: DNV Landslide Risk Assessment
LOCATION: 2175 Berkley Avenue
INSPECTION DATE: (mm/dd/yy) 10/26/05
WEATHER: Sunny, clear skies, no rain 1 day prior, heavy rain 2 days prior to visit.



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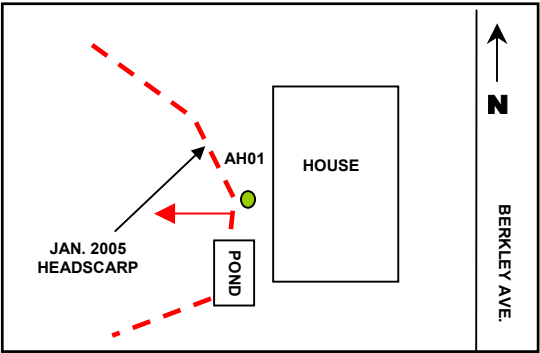
| THICKNESS OF LOOSE MATERIALS | <1 m | 1-2 m | 2-3 m | >3 m |
|------------------------------|------|-------|-------------------------------------|------|
| FENCE LINE | | | <input checked="" type="checkbox"/> | |

| | | | |
|---|-------------|--------|---------|
| SLOPE BELOW FENCE/ RETAINING STRUCTURE | SLOPE = 30° | | |
| | CRACKS | SLIDES | EROSION |
| OBSERVATIONS: Site of January 2005 slide. | | | |

| TREES BELOW FENCE/ RETAINING STRUCTURE | STRAIGHT | PISTOL-BUTT | LEANING |
|--|----------|-------------|---------|
| PERCENT CONIFER: 0% | | | |
| OBSERVATIONS: No trees present. | | | |

| RETAINING STRUCTURES | YES | NO <input checked="" type="checkbox"/> | HEIGHT= n/a |
|----------------------|------------|--|-------------|
| TYPE | CONCRETE | TIMBER CRIB | OTHER: |
| DEFORMATION | UNDEFORMED | SETTLED | BULGING |
| OBSERVATIONS: None. | | | |

| | | |
|--|---|----|
| DEFORMATION IN BACKYARD | YES <input checked="" type="checkbox"/> | NO |
| LOCATION: Backyard | | |
| DESCRIPTION: Site of January 2005 slide. | | |



| | | |
|---|---|----|
| POOLS | YES <input checked="" type="checkbox"/> | NO |
| DESCRIPTION: Existing concrete fish pond, no cracks observed. | | |

| | | |
|--|-----|--|
| SEEPAGE/ SPRINGS IN OR BELOW FILL | YES | NO <input checked="" type="checkbox"/> |
| OBSERVATIONS: None observed. | | |

HOUSE DISTANCE TO CREST = 1.20 m

| RECEIVES SURFACE RUNOFF FROM | BACKYARD | ½ ROOF | FULL ROOF | FRONT YARD | STREET |
|---|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| OBSERVATIONS: Potential for run off from street from 2191 Berkley driveway. | | | | | |

| | | | |
|--|-----|--|--------|
| CONNECTED TO STORM SEWER | YES | NO <input checked="" type="checkbox"/> | UNSURE |
| OWNERS COMMENTS: DNV reports that this property is not connected to storm sewer. | | | |

GENERAL OBSERVATIONS

- Site of January 2005 slide.
- No auger hole drilled down slope, no fill remains down slope of headscarp.



Figure 1. 2175 Berkley Avenue –Front of the house



Figure 2. 2175 Berkley Avenue – View looking north from scarp



Figure 3. 2175 Berkley Avenue – View down-slope of January 2005 slide

INSPECTION LOCATION # 2175 Berkley

Project : DNV Landslide Risk Assessment

Project No. : 0404-002-01

Location : 2175 Berkley
Drill Method : Dutch Hand Auger
Inspection Date : 26 Oct 05
Logged by : MB/ES/SF/JB
Reviewed by : MJP

| Depth (m) | Lithologic Description | Depth To Water Table | Depth (m) | Lithologic Description | Depth To Water Table |
|-----------|--|----------------------|-----------|---|----------------------|
| | AUGERHOLE: BGC05-2175BER-AH01 on Slope Crest FINAL DEPTH OF AUGERHOLE: 2.48 m THICKNESS OF LOOSE MATERIALS: 2.45 m | | | AUGERHOLE: FINAL DEPTH OF AUGERHOLE: THICKNESS OF LOOSE MATERIALS: | |
| 0.0 | SAND (SM) Fine to medium sand, silty, poorly graded, loose, max particle size = 40 mm, sub-rounded, brown with orange mottling, no odour, moist, homogeneous, no cementation, rapid dilatancy [FILL] | | 0.0 | No Log completed as minimal fill remains on Jan 19, 2005 Slide scarp. | |
| 0.5 | | | 0.5 | | |
| 1.0 | | | 1.0 | | |
| 1.5 | 1.60 m: Material becomes light brown | | 1.5 | | |
| 2.0 | 1.80 m: Orange mottling evident 1.91 m: Water table, material becomes wet. | ▼ | 2.0 | | |
| 2.5 | SILT (ML) Sandy, low plastic, firm to stiff, grey with orange mottling, no odour, wet, homogeneous, no cementation, slow dilatancy [Weathered GLACIOMARINE] 2.48 m: EOH - Refusal as material is too stiff to auger through | | 2.5 | | |
| 3.0 | | | 3.0 | | |

BGC05-2175BER-AH01