



Client
Public Services and Procurement Canada

Borehole No. : BH17-40

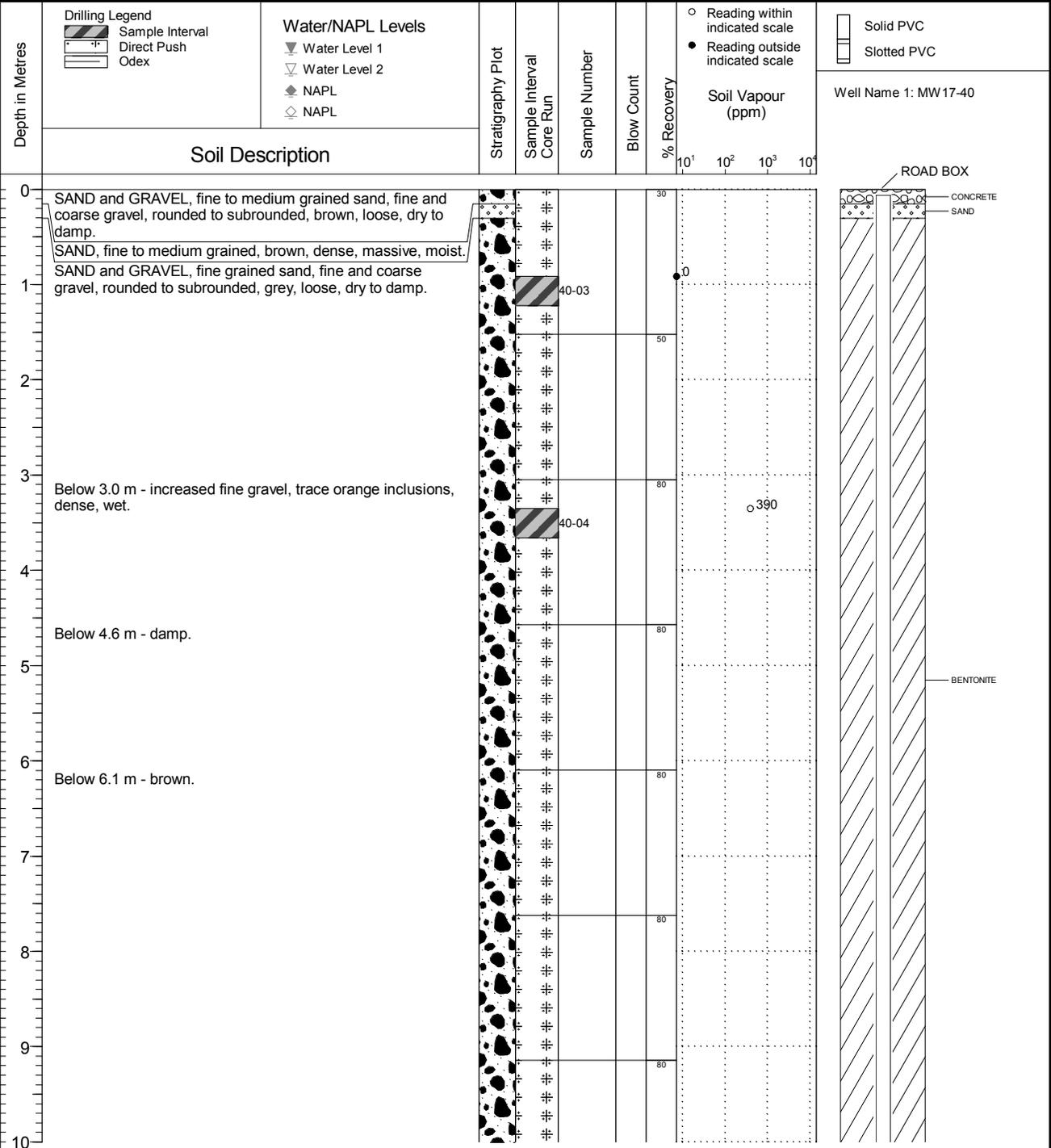
Location
Fireside Maintenance Camp, BC

PAGE 1 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.563
Top of Casing Elev. (m) 833.500
Northing: 6616535.321 Easting: 604184.732

Project Number: 636200
Borehole Logged By: SJWM
Date Drilled: 2017 06 09
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Location
Fireside Maintenance Camp, BC

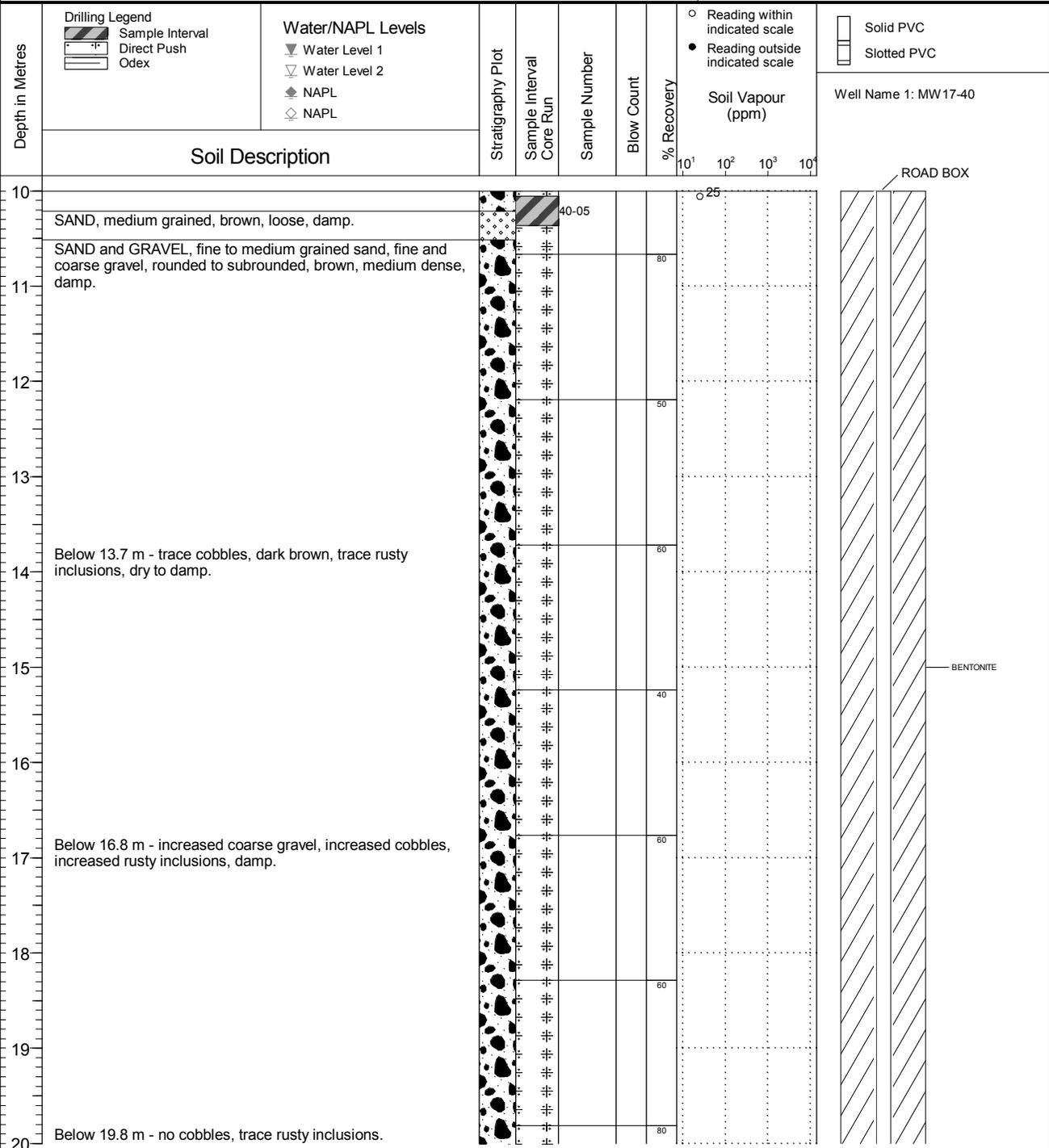
Borehole No. : BH17-40

PAGE 2 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.563
Top of Casing Elev. (m) 833.500
Northing: 6616535.321 Easting: 604184.732

Project Number: 636200
Borehole Logged By: SJWM
Date Drilled: 2017 06 09
Log Typed By: NDS



ROAD BOX

BENTONITE

NOTES
Bolded sample denotes sample analyzed.

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Client
Public Services and Procurement Canada

Location
Fireside Maintenance Camp, BC

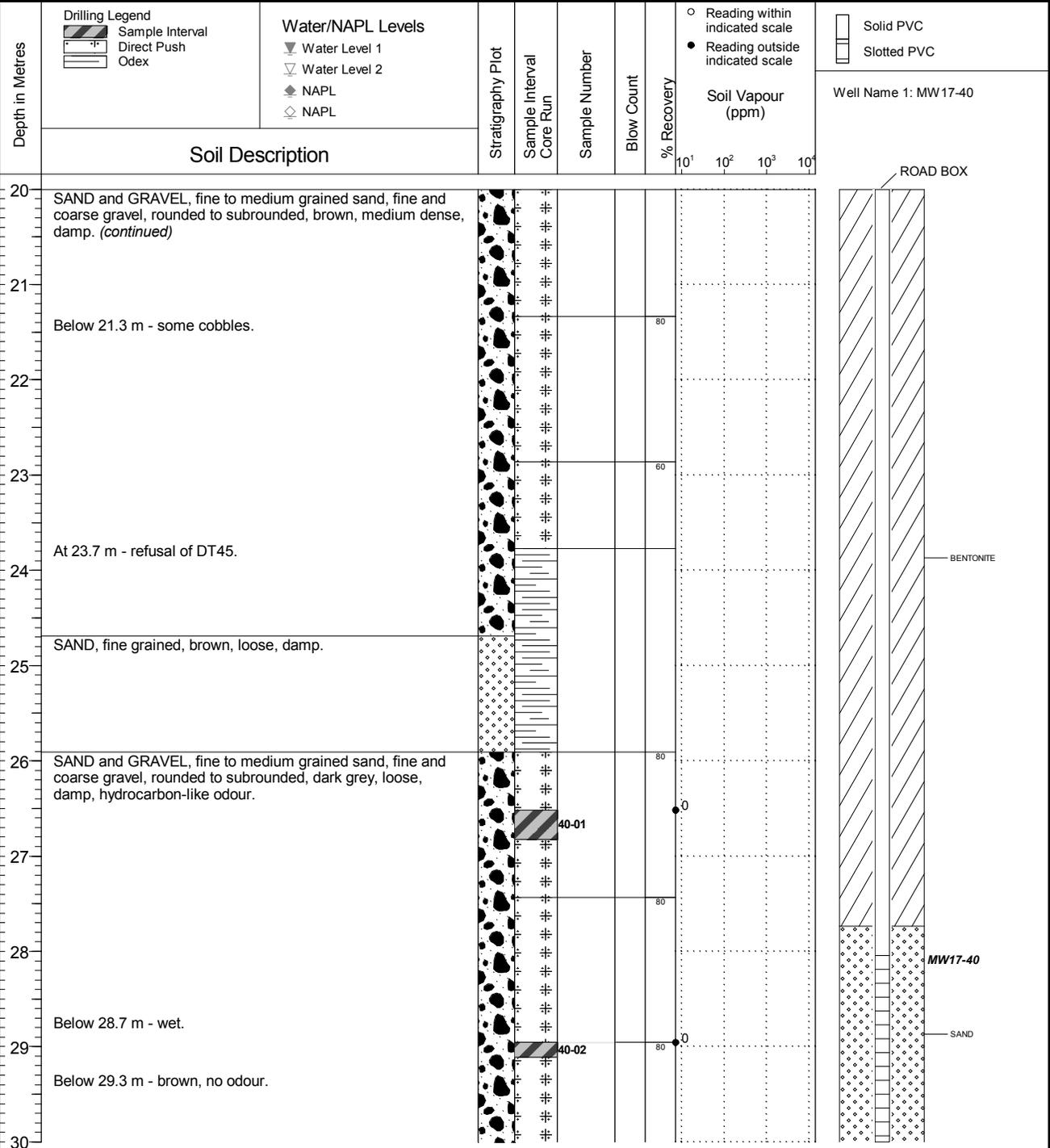
Borehole No. : BH17-40

PAGE 3 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.563
Top of Casing Elev. (m) 833.500
Northing: 6616535.321 Easting: 604184.732

Project Number: 636200
Borehole Logged By: SJWM
Date Drilled: 2017 06 09
Log Typed By: NDS



NOTES
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Client
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Borehole No. : BH17-40

Location
Fireside Maintenance Camp, BC

PAGE 4 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.563
Top of Casing Elev. (m) 833.500
Northing: 6616535.321 Easting: 604184.732

Project Number: 636200
Borehole Logged By: SJWM
Date Drilled: 2017 06 09
Log Typed By: NDS

Depth in Metres	Soil Description	Stratigraphy Plot	Sample Interval Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)		Well Name 1: MW17-40
							10 ¹	10 ²	
30	SAND and GRAVEL, fine to medium grained sand, fine and coarse gravel, rounded to subrounded, dark grey, loose, damp, hydrocarbon-like odour. <i>(continued)</i>								
31									
32	Bottom of hole at 32.0 m.								
33									
34									
35									
36									
37									
38									
39									
40									

NOTES
Bolded sample denotes sample analyzed.



Client
Public Services and Procurement Canada

Location
Fireside Maintenance Camp, BC

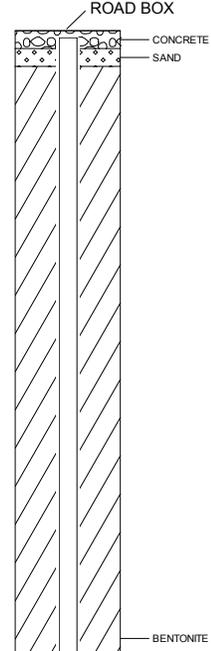
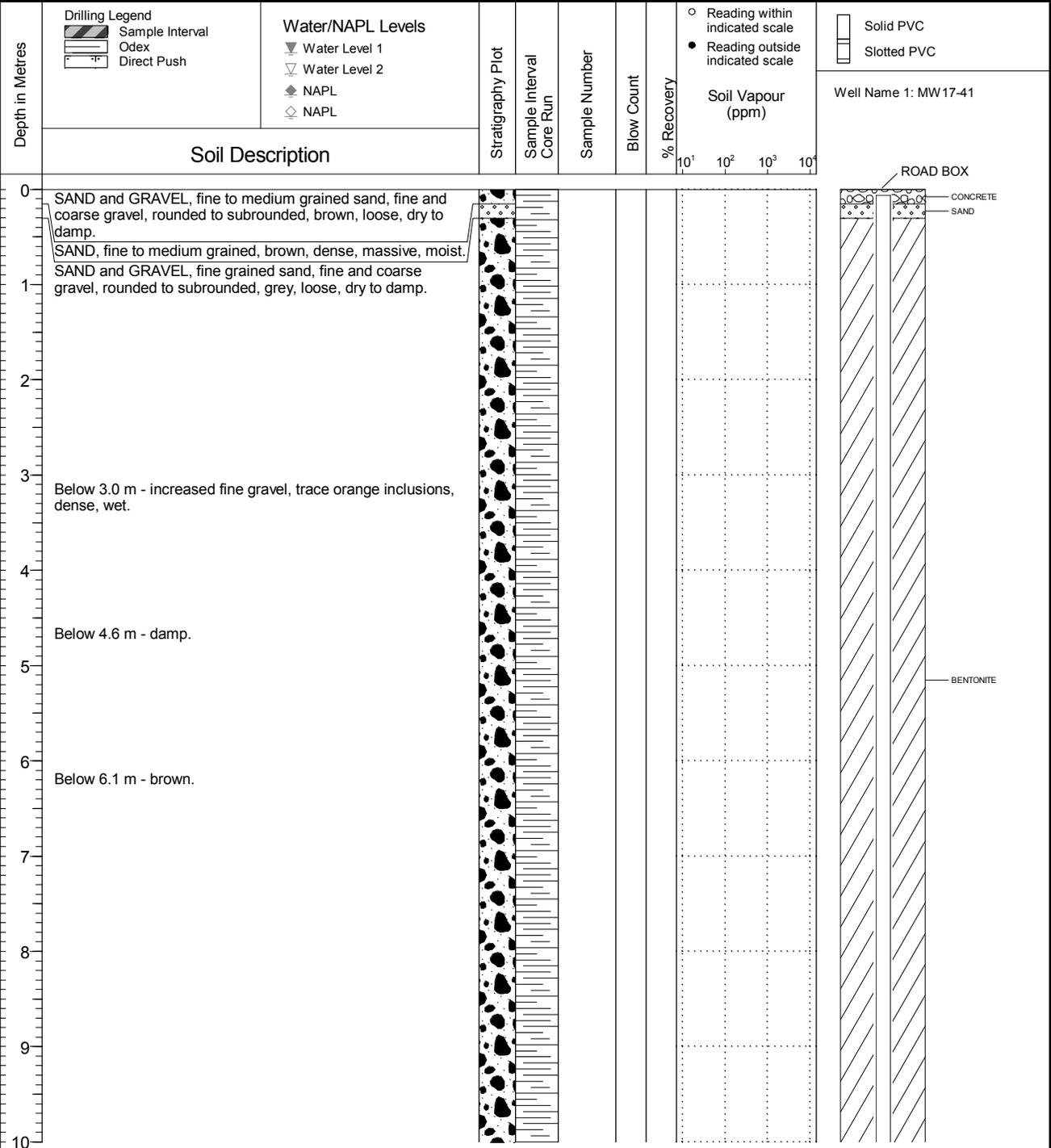
Borehole No. : BH17-41

PAGE 1 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.574
Top of Casing Elev. (m) 833.512
Northing: 6616524.396 Easting: 604177.423

Project Number: 636200
Borehole Logged By: SJWM
Date Drilled: 2017 06 12
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed.



Client
Public Services and Procurement Canada

Location
Fireside Maintenance Camp, BC

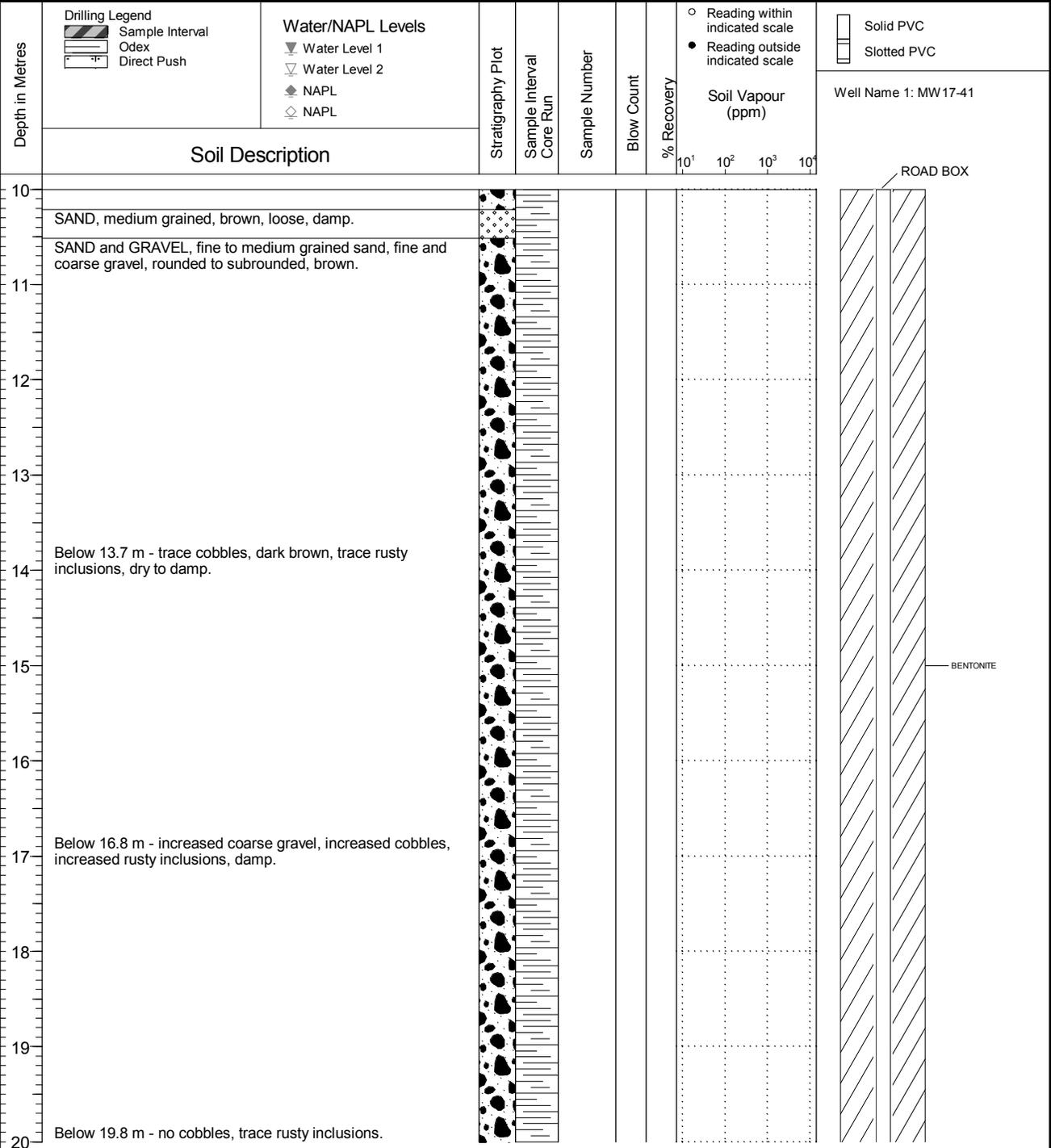
Borehole No. : BH17-41

PAGE 2 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.574
Top of Casing Elev. (m) 833.512
Northing: 6616524.396 Easting: 604177.423

Project Number: 636200
Borehole Logged By: SJWM
Date Drilled: 2017 06 12
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Borehole No. : BH17-41

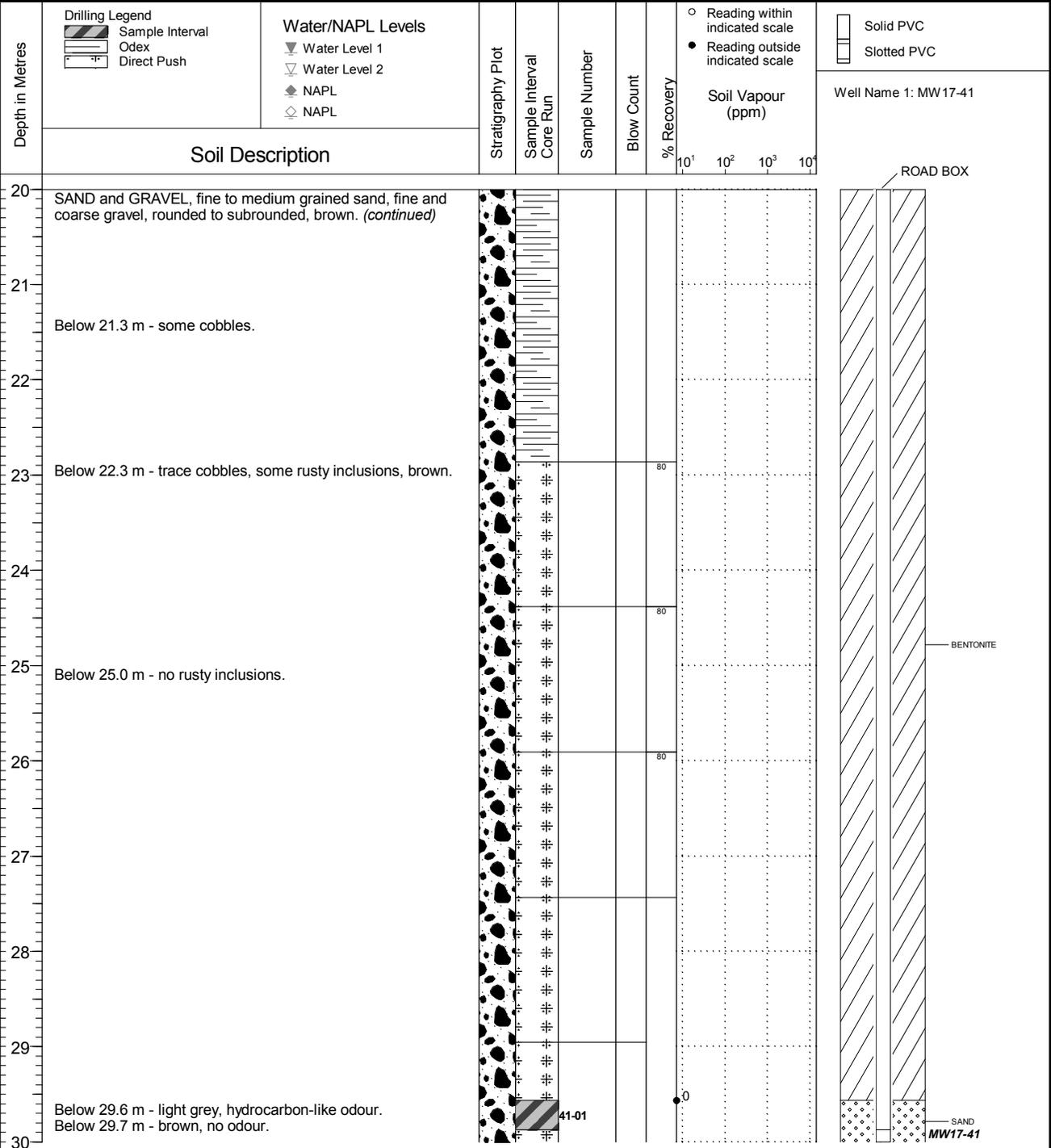
Location
Fireside Maintenance Camp, BC

PAGE 3 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.574
Top of Casing Elev. (m) 833.512
Northing: 6616524.396 Easting: 604177.423

Project Number: 636200
Borehole Logged By: SJWM
Date Drilled: 2017 06 12
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Borehole No. : BH17-41

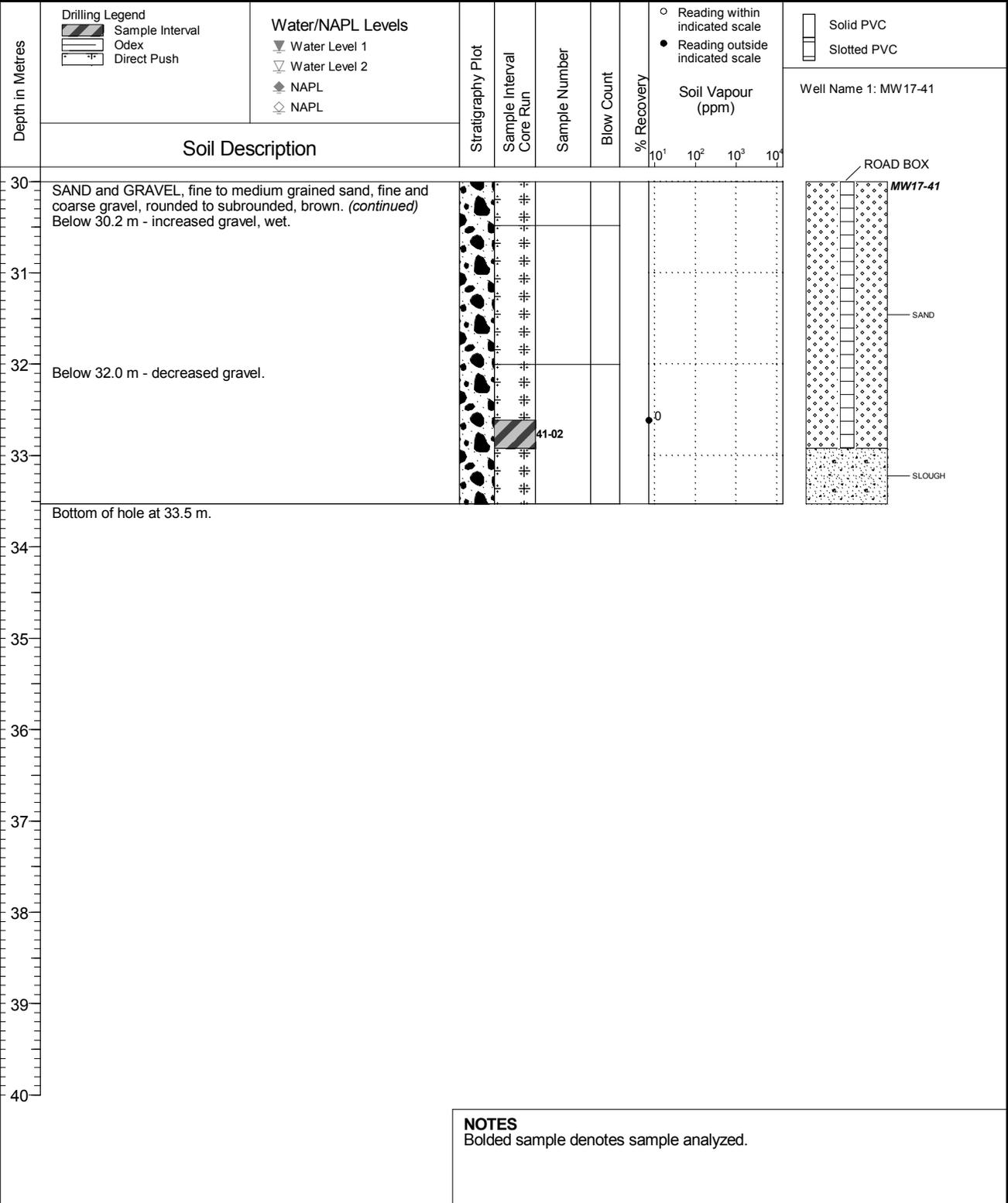
Location
Fireside Maintenance Camp, BC

PAGE 4 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.574
Top of Casing Elev. (m) 833.512
Northing: 6616524.396 Easting: 604177.423

Project Number: 636200
Borehole Logged By: SJWM
Date Drilled: 2017 06 12
Log Typed By: NDS





Client
Public Services and Procurement Canada

Borehole No. : BH17-42

Location
Fireside Maintenance Camp, BC

PAGE 2 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) none/none

Date Monitored n/a
Ground Surface Elev. (m) 833.846
Top of Casing Elev. (m) n/a
Northing: 6616536.794 Easting: 604188.334

Project Number: 636200
Borehole Logged By: SJWM
Date Drilled: 2017 06 14
Log Typed By: NDS

Depth in Metres	Drilling Legend	Water/NAPL Levels	Stratigraphy Plot	Sample Interval Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)
	<ul style="list-style-type: none"> Sample Interval Odex Direct Push 	<ul style="list-style-type: none"> Water Level 1 Water Level 2 NAPL NAPL 						
Soil Description								
10	SAND, medium grained, brown, loose, damp.							
11	SAND and GRAVEL, fine to medium grained sand, fine and coarse gravel, rounded to subrounded, brown.							
12								
13								
14	Below 13.7 m - trace cobbles, dark brown, trace rusty inclusions, dry to damp.							
15								
16								
17	Below 16.8 m - increased coarse gravel, increased cobbles, increased rusty inclusions, damp.							
18								
19								
20	Below 19.8 m - no cobbles, trace rusty inclusions.							

BENTONITE

NOTES
Bolded sample denotes sample analyzed.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Borehole No. : BH17-42

Location
Fireside Maintenance Camp, BC

PAGE 3 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) none/none

Date Monitored n/a
Ground Surface Elev. (m) 833.846
Top of Casing Elev. (m) n/a
Northing: 6616536.794 Easting: 604188.334

Project Number: 636200
Borehole Logged By: SJWM
Date Drilled: 2017 06 14
Log Typed By: NDS

Depth in Metres	Soil Description	Stratigraphy Plot	Sample Interval Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)			
							10 ¹	10 ²	10 ³	10 ⁴
20	SAND and GRAVEL, fine to medium grained sand, fine and coarse gravel, rounded to subrounded, brown. (continued)									
21	Below 21.3 m - some cobbles.									
22										
23										
24										
25	SAND, fine grained, brown, loose, damp.									
26	SAND and GRAVEL, fine to medium grained sand, fine and coarse gravel, rounded to subrounded, grey, loose, dry. Below 25.9 m - brown, damp.					90				
27	SAND, medium grained, brown, loose, damp.									
28	SAND and GRAVEL, fine to medium grained sand, fine and coarse gravel, rounded to subrounded, trace cobbles, brown, loose, damp.			42-01		80				
29						80				
30						80				

BENTONITE

NOTES
Bolded sample denotes sample analyzed.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Borehole No. : BH17-42

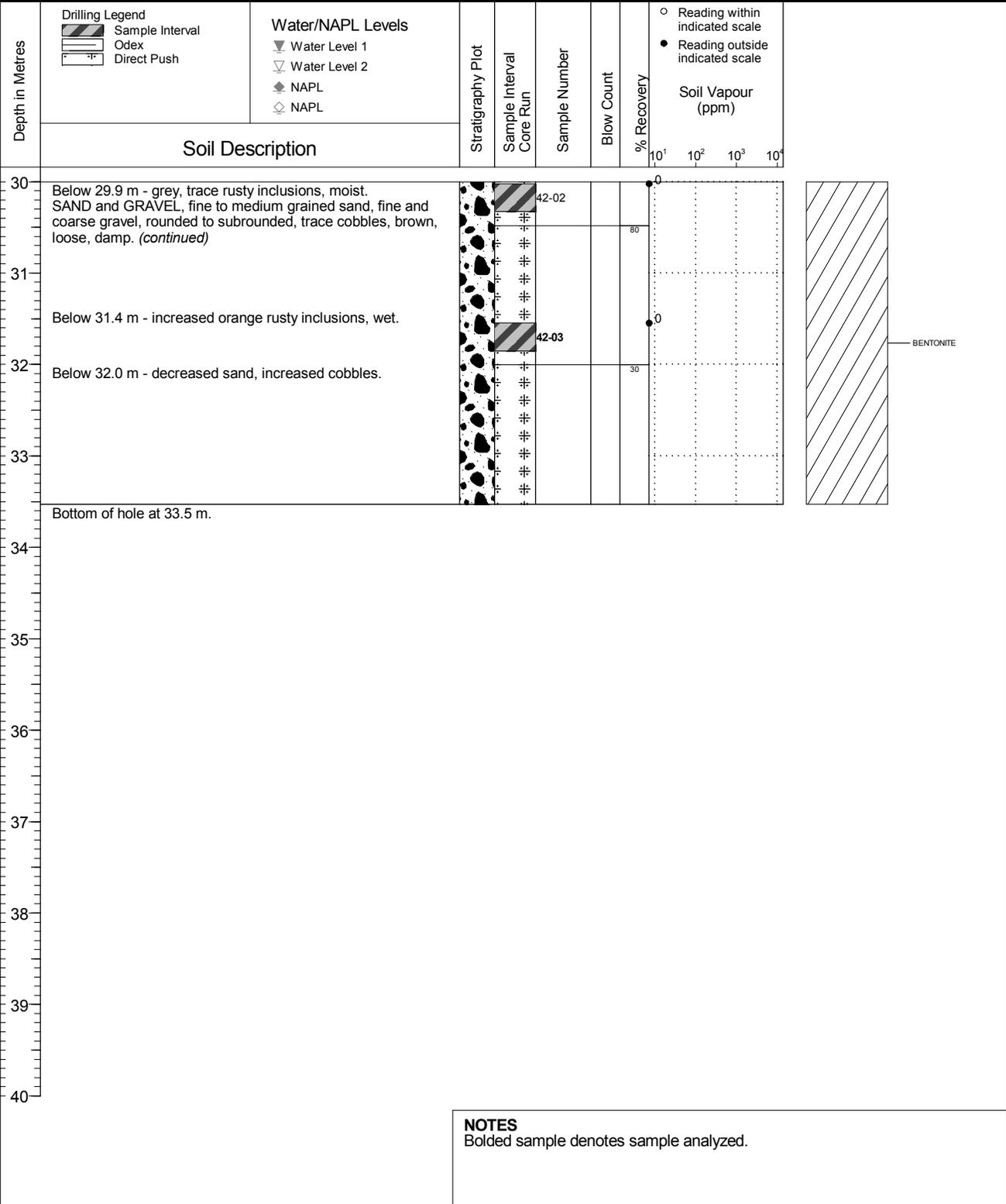
Location
Fireside Maintenance Camp, BC

PAGE 4 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) none/none

Date Monitored n/a
Ground Surface Elev. (m) 833.846
Top of Casing Elev. (m) n/a
Northing: 6616536.794 Easting: 604188.334

Project Number: 636200
Borehole Logged By: SJWM
Date Drilled: 2017 06 14
Log Typed By: NDS





Client
Public Services and Procurement Canada

Location
Fireside Maintenance Camp, BC

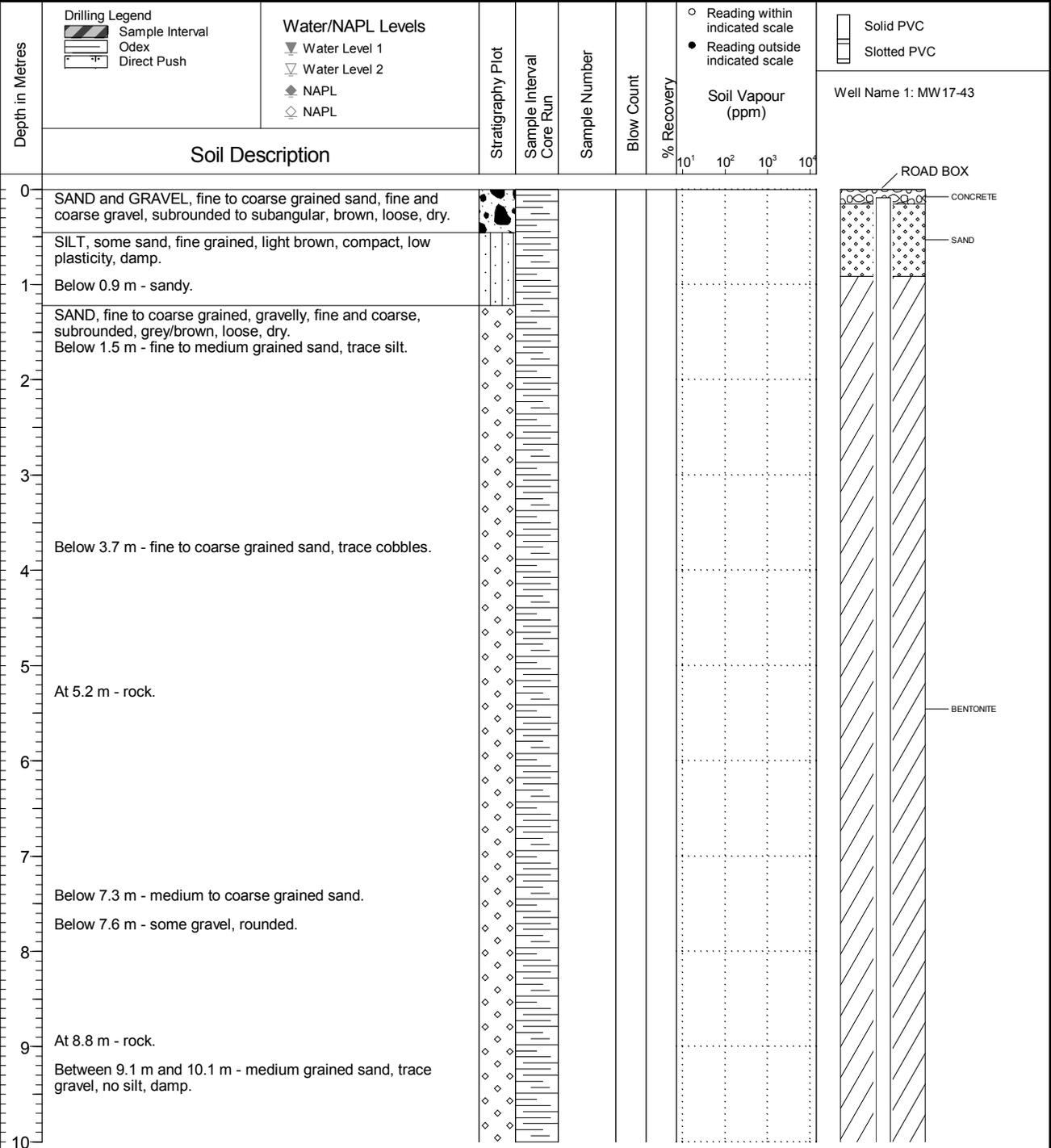
Borehole No. : BH17-43

PAGE 1 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.699
Top of Casing Elev. (m) 833.611
Northing: 6616536.348 Easting: 604181.290

Project Number: 636200
Borehole Logged By: SJWM/DMG
Date Drilled: 2017 06 16
Log Typed By: NDS



NOTES
 Bolded sample denotes sample analyzed. *denotes blind field duplicate. *43-03 is a blind field duplicate of 43-02.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Location
Fireside Maintenance Camp, BC

Borehole No. : BH17-43

PAGE 2 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.699
Top of Casing Elev. (m) 833.611
Northing: 6616536.348 Easting: 604181.290

Project Number: 636200
Borehole Logged By: SJWM/DMG
Date Drilled: 2017 06 16
Log Typed By: NDS

Depth in Metres	Soil Description	Stratigraphy Plot	Sample Interval Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)				Well Name 1: MW17-43	
							10 ¹	10 ²	10 ³	10 ⁴		
10	SAND, fine to coarse grained, gravelly, fine and coarse, subrounded, grey/brown, loose, dry. <i>(continued)</i> Below 10.1 m - some gravel to gravelly, subangular to subrounded.											
11	At 11.0 m - some orange staining.											
12	SAND, fine to coarse grained, gravelly, fine and coarse, subrounded, brown, loose, dry.											
13												
14												
15												
16												
17												
18												
19												
20												

○ Reading within indicated scale
● Reading outside indicated scale

▨ Solid PVC
▧ Slotted PVC

ROAD BOX

BENTONITE

NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate. *43-03 is a blind field duplicate of 43-02.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Location
Fireside Maintenance Camp, BC

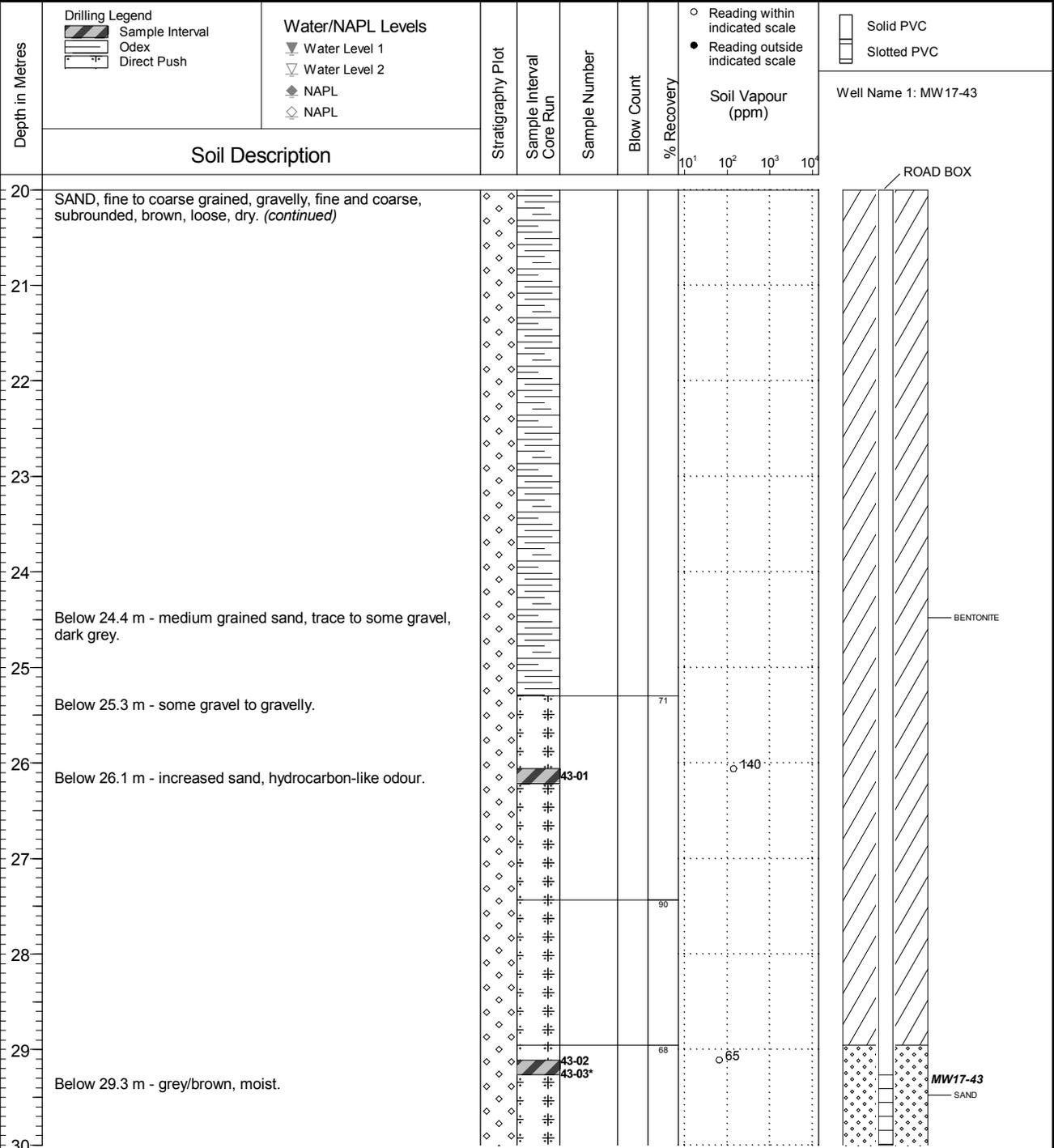
Borehole No. : BH17-43

PAGE 3 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.699
Top of Casing Elev. (m) 833.611
Northing: 6616536.348 Easting: 604181.290

Project Number: 636200
Borehole Logged By: SJWM/DMG
Date Drilled: 2017 06 16
Log Typed By: NDS



NOTES
 Bolded sample denotes sample analyzed. *denotes blind field duplicate. *43-03 is a blind field duplicate of 43-02.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Borehole No. : BH17-43

Location
Fireside Maintenance Camp, BC

PAGE 4 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.699
Top of Casing Elev. (m) 833.611
Northing: 6616536.348 Easting: 604181.290

Project Number: 636200
Borehole Logged By: SJWM/DMG
Date Drilled: 2017 06 16
Log Typed By: NDS

Depth in Metres	Soil Description	Stratigraphy Plot	Sample Interval Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)				Well Name 1: MW17-43	
							10 ¹	10 ²	10 ³	10 ⁴		
30	Below 29.9 m - increased fine gravel, brown, wet. SAND, fine to coarse grained, gravelly, fine and coarse, subrounded, brown, loose, dry. (continued)					90						
31												
32						52						
33												
Bottom of hole at 33.5 m.												
34												
35												
36												
37												
38												
39												
40												

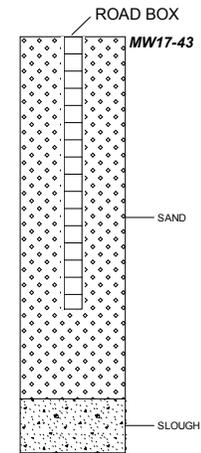
Drilling Legend
 Sample Interval
 Odex
 Direct Push

Water/NAPL Levels
 Water Level 1
 Water Level 2
 NAPL
 NAPL

○ Reading within indicated scale
 ● Reading outside indicated scale

Solid PVC
 Slotted PVC

Well Name 1: MW17-43



NOTES

Bolded sample denotes sample analyzed. *denotes blind field duplicate. *43-03 is a blind field duplicate of 43-02.



Client
Public Services and Procurement Canada

Location
Fireside Maintenance Camp, BC

Borehole No. : BH17-44

PAGE 1 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.397
Top of Casing Elev. (m) 833.343
Northing: 6616532.150 Easting: 604184.535

Project Number: 636200
Borehole Logged By: DMG
Date Drilled: 2017 06 18
Log Typed By: NDS

Depth in Metres	Soil Description	Stratigraphy Plot	Sample Interval Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)	Drilling Legend		Water/NAPL Levels		Well Name 1: MW17-44
								Sample Interval Odex Direct Push	Water Level 1 Water Level 2 NAPL NAPL	Reading within indicated scale Reading outside indicated scale	Solid PVC Slotted PVC	
0	SAND and GRAVEL, fine to coarse grained sand, fine and coarse gravel, subrounded to subangular, brown, loose, dry.											ROAD BOX CONCRETE SAND
1	SILT, some sand, fine grained, light brown, compact, low plasticity, damp. Below 0.9 m - sandy.											
2	SAND, fine to coarse grained, gravelly, fine and coarse, subrounded, grey/brown, loose, dry. Below 1.5 m - fine to medium grained sand, trace silt.											
3												
4	Below 3.7 m - fine to coarse grained sand, trace cobbles.											
5	At 5.2 m - rock.											BENTONITE
6												
7	Below 7.3 m - medium to coarse grained sand. Below 7.6 m - some gravel, rounded.											
8												
9	At 8.8 m - rock. Between 9.1 m and 10.1 m - medium grained sand, trace gravel, no silt, damp.											
10												

NOTES
Bolded sample denotes sample analyzed.



Client
Public Services and Procurement Canada

Borehole No. : BH17-44

Location
Fireside Maintenance Camp, BC

PAGE 2 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.397
Top of Casing Elev. (m) 833.343
Northing: 6616532.150 Easting: 604184.535

Project Number: 636200
Borehole Logged By: DMG
Date Drilled: 2017 06 18
Log Typed By: NDS

Depth in Metres	Soil Description	Stratigraphy Plot	Sample Interval Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)				Well Name 1: MW17-44	
							10 ¹	10 ²	10 ³	10 ⁴		
10	SAND, fine to coarse grained, gravelly, fine and coarse, subrounded, grey/brown, loose, dry. <i>(continued)</i> Below 10.1 m - some gravel to gravelly, subangular to subrounded.											
11	At 11.0 m - some orange staining.											
12	SAND, fine to coarse grained, gravelly, fine and coarse, subrounded, brown, loose, dry.											
13												
14												
15												
16												
17												
18												
19												
20												

○ Reading within indicated scale
● Reading outside indicated scale

Well Name 1: MW17-44

ROAD BOX

BENTONITE

NOTES
Bolded sample denotes sample analyzed.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Location
Fireside Maintenance Camp, BC

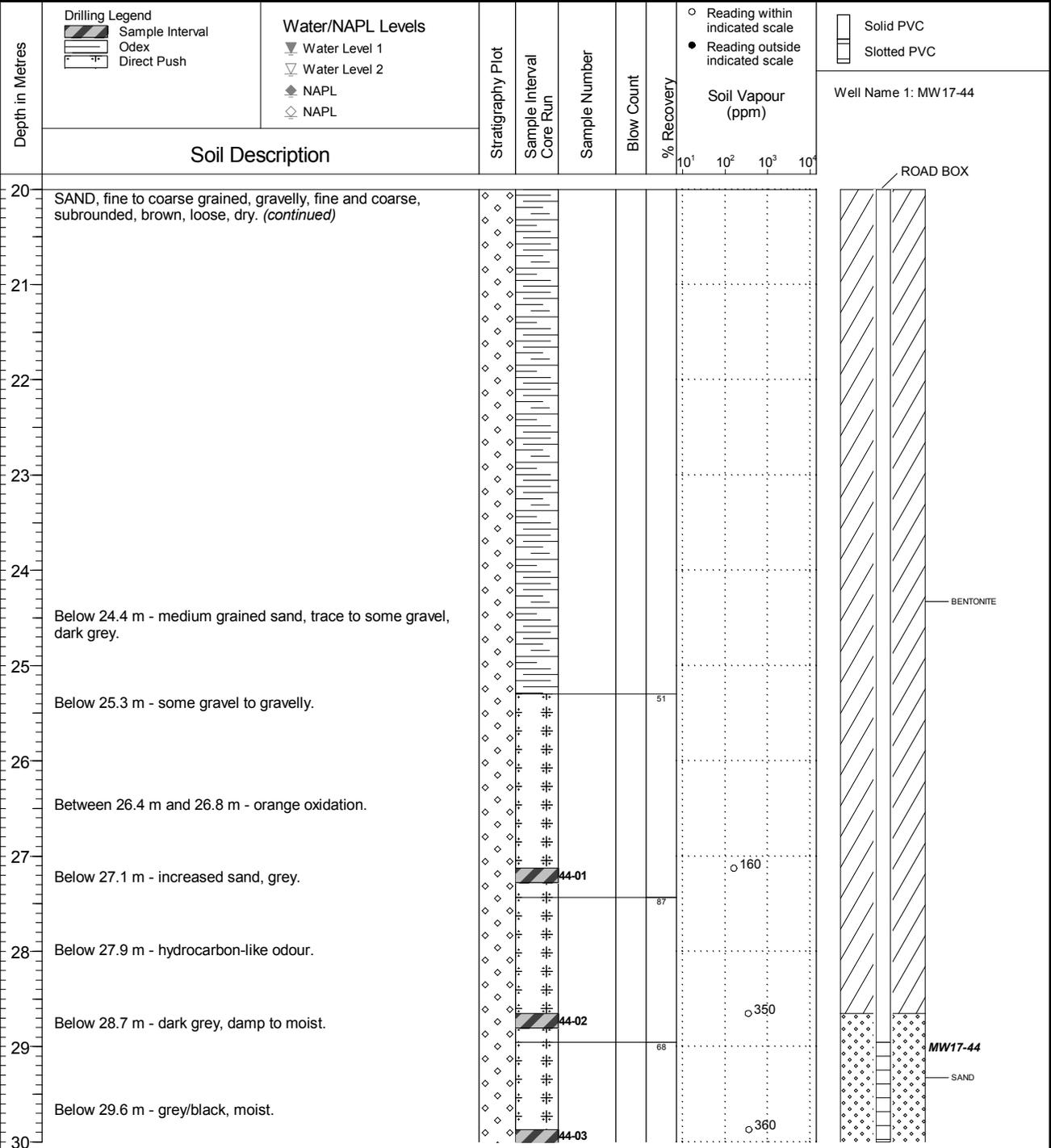
Borehole No. : BH17-44

PAGE 3 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.397
Top of Casing Elev. (m) 833.343
Northing: 6616532.150 Easting: 604184.535

Project Number: 636200
Borehole Logged By: DMG
Date Drilled: 2017 06 18
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Location
Fireside Maintenance Camp, BC

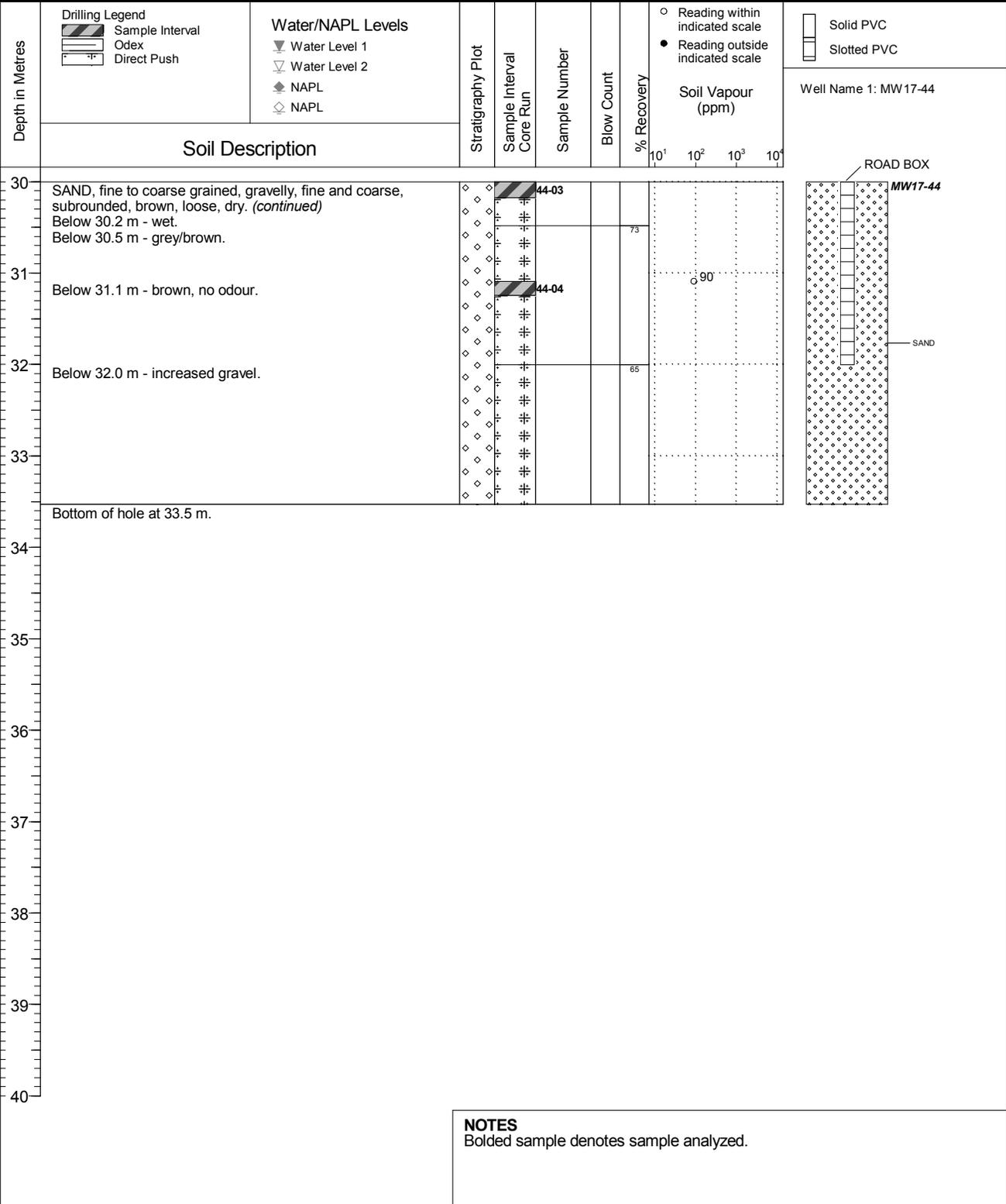
Borehole No. : BH17-44

PAGE 4 OF 4

Drilling Method DT45 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.397
Top of Casing Elev. (m) 833.343
Northing: 6616532.150 Easting: 604184.535

Project Number: 636200
Borehole Logged By: DMG
Date Drilled: 2017 06 18
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed.



Client
Public Services and Procurement Canada

Borehole No. : BH17-45

Location
Fireside Maintenance Camp, BC

PAGE 1 OF 4

Drilling Method DT35 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.537
Top of Casing Elev. (m) 833.480
Northing: 6616512.705 Easting: 604162.880

Project Number: 636200
Borehole Logged By: DMG
Date Drilled: 2017 06 20
Log Typed By: NDS

Depth in Metres	Soil Description	Stratigraphy Plot	Sample Interval Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)				Well Name 1: MW17-45	
							10 ¹	10 ²	10 ³	10 ⁴		
0	SAND and GRAVEL, fine to medium grained sand, fine gravel, subangular to subrounded, black, loose, wet, hydrocarbon-like odour. Below 0.3 m - brown.											
1	SAND, fine grained, brown, mottled dark grey, dense, moist to wet, hydrocarbon-like odour.											
2	SAND and GRAVEL, fine to medium grained sand, fine and coarse gravel, subangular to rounded, brown, loose, damp. Below 2.4 m - some cobbles.											
3												
4												
5												
6												
7												
8												
9	SAND, fine to medium grained, trace gravel, fine, subrounded to rounded, brown, loose, damp.											
10	SAND and GRAVEL, fine to coarse grained sand, fine to coarse gravel, subangular to subrounded, brown, loose, moist to wet, trace rusty inclusions.											

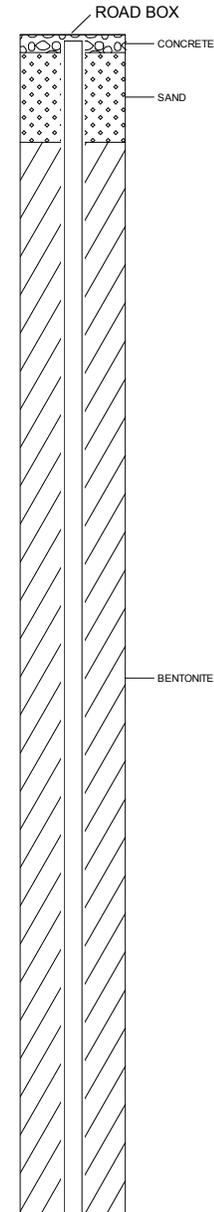
Drilling Legend
 Sample Interval
 Odex
 Direct Push

Water/NAPL Levels
 Water Level 1
 Water Level 2
 NAPL
 NAPL

○ Reading within indicated scale
 ● Reading outside indicated scale

Solid PVC
 Slotted PVC

Well Name 1: MW17-45



NOTES
 Bolded sample denotes sample analyzed.



Client
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Location
Fireside Maintenance Camp, BC

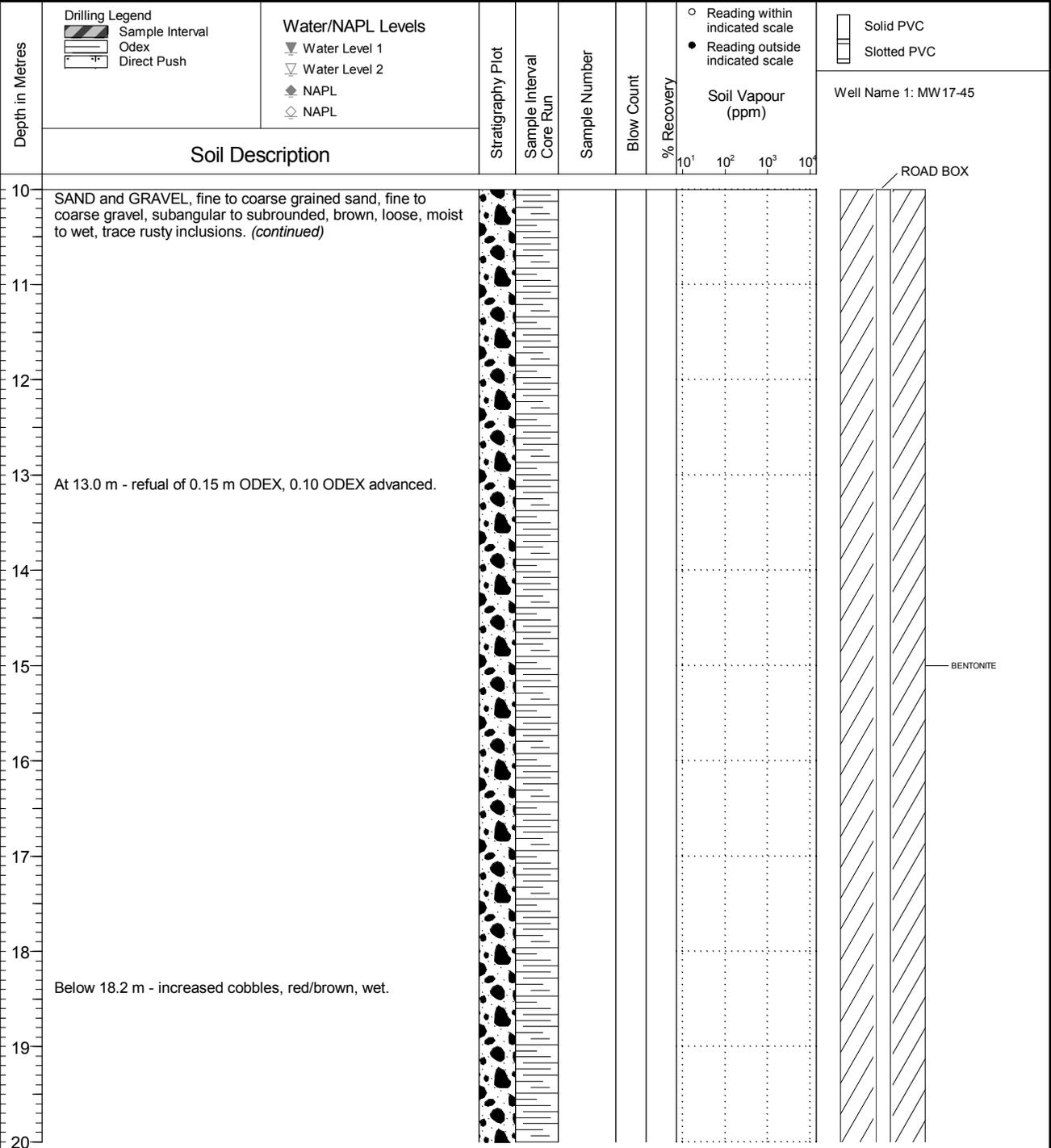
Borehole No. : BH17-45

PAGE 2 OF 4

Drilling Method DT35 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.537
Top of Casing Elev. (m) 833.480
Northing: 6616512.705 Easting: 604162.880

Project Number: 636200
Borehole Logged By: DMG
Date Drilled: 2017 06 20
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Borehole No. : BH17-45

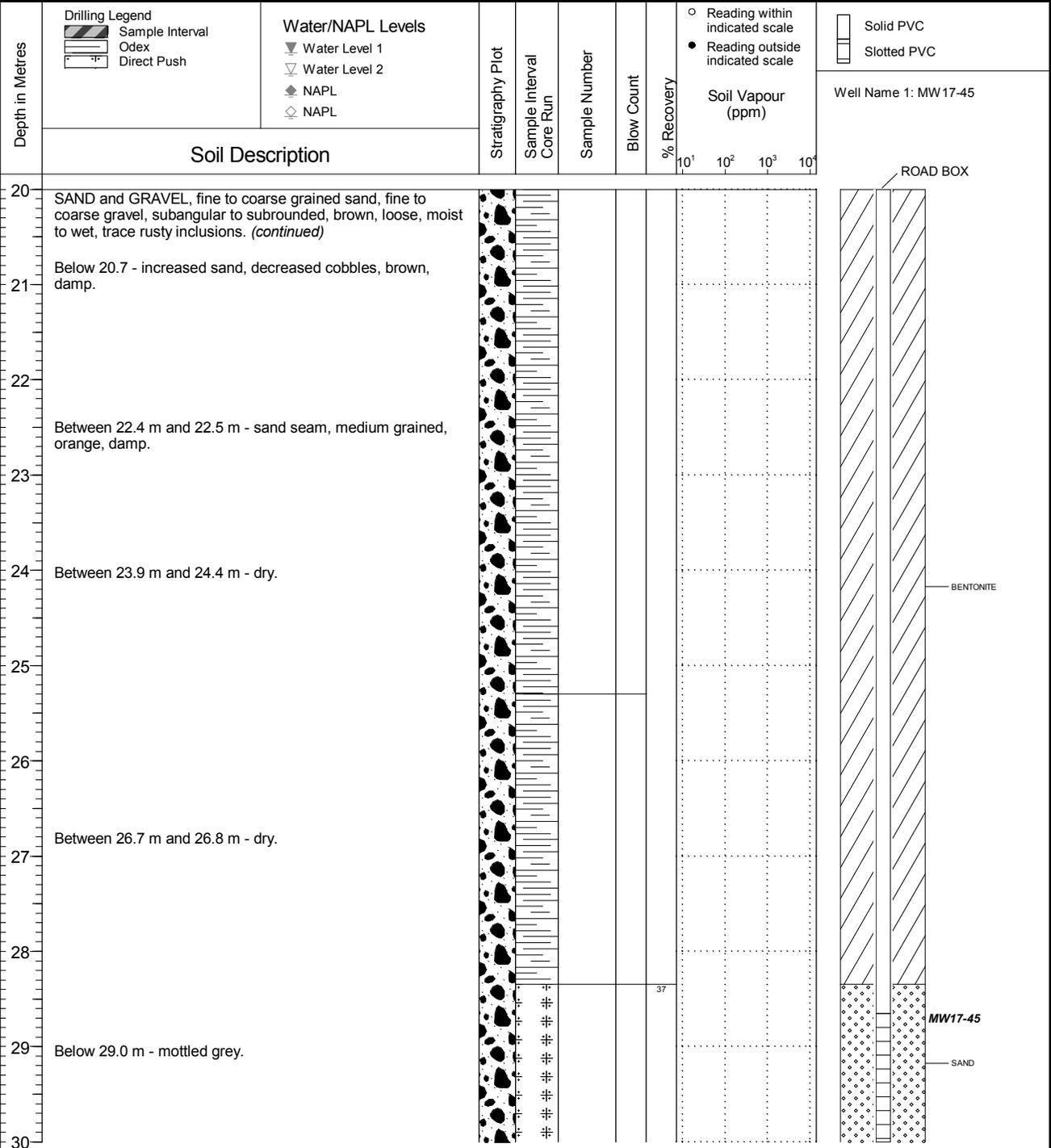
Location
Fireside Maintenance Camp, BC

PAGE 3 OF 4

Drilling Method DT35 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.537
Top of Casing Elev. (m) 833.480
Northing: 6616512.705 Easting: 604162.880

Project Number: 636200
Borehole Logged By: DMG
Date Drilled: 2017 06 20
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Location
Fireside Maintenance Camp, BC

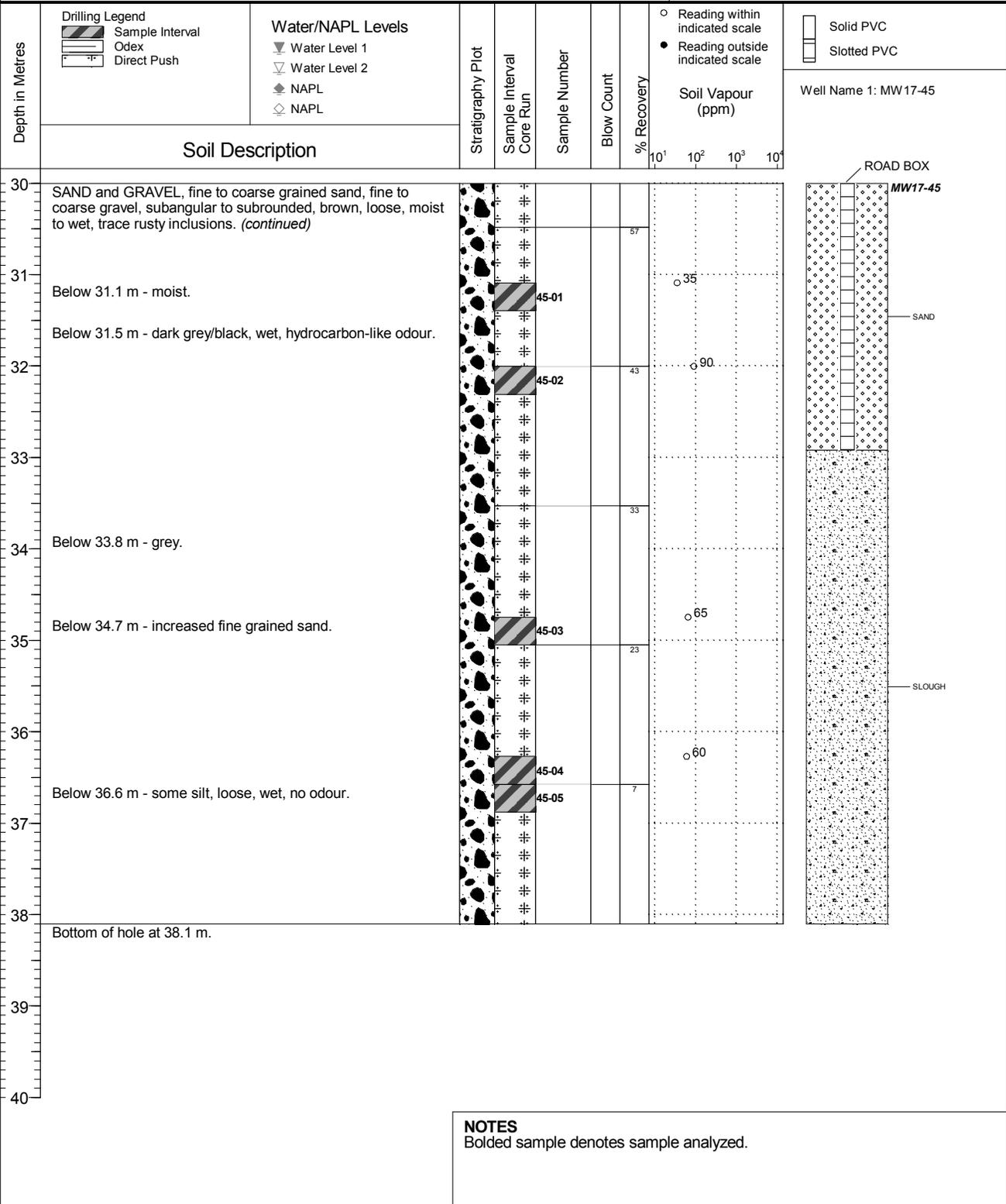
Borehole No. : BH17-45

PAGE 4 OF 4

Drilling Method DT35 Dual Tube/ODEX
Borehole Dia. (m) 0.11
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.537
Top of Casing Elev. (m) 833.480
Northing: 6616512.705 Easting: 604162.880

Project Number: 636200
Borehole Logged By: DMG
Date Drilled: 2017 06 20
Log Typed By: NDS

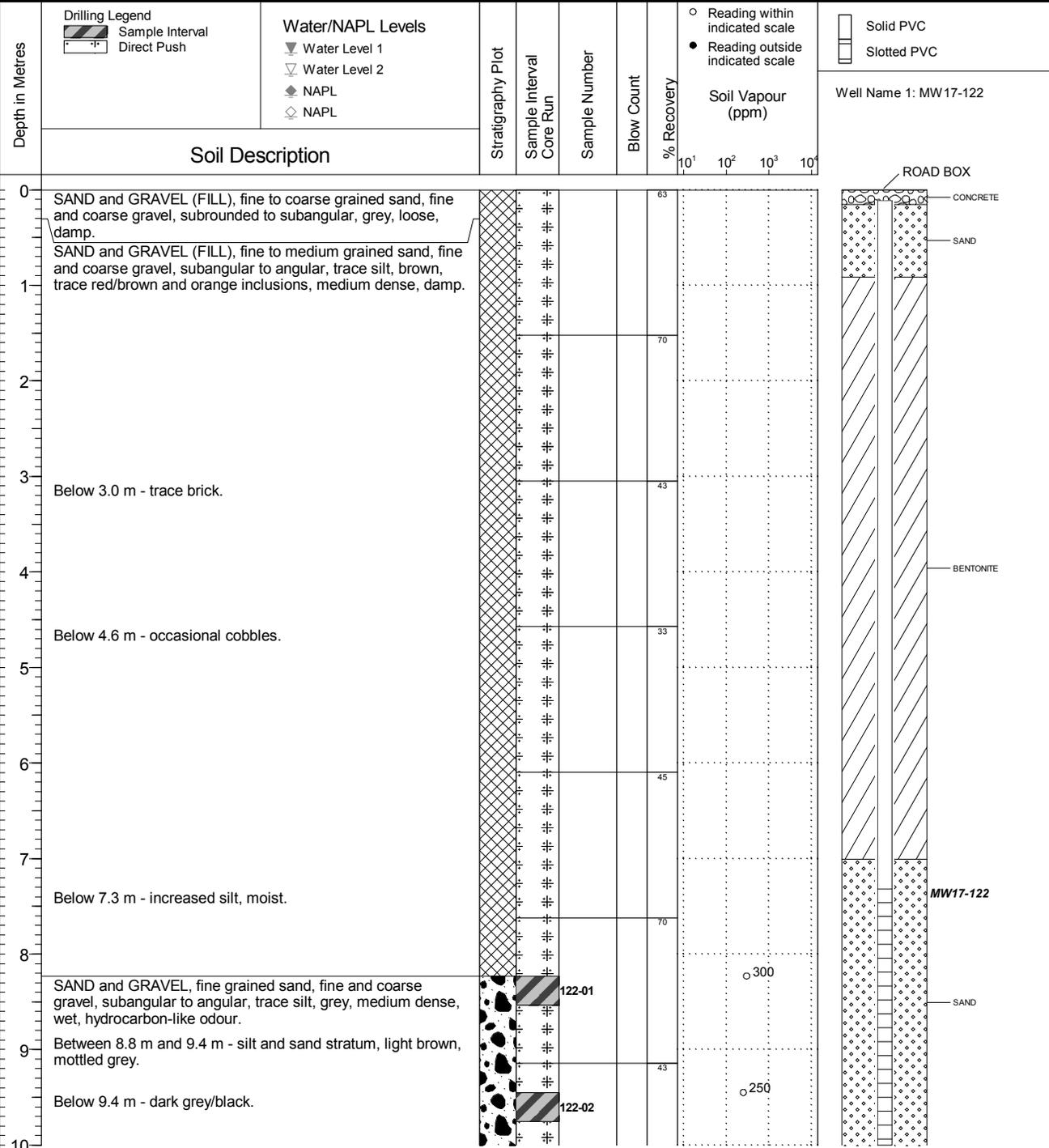


NOTES
Bolded sample denotes sample analyzed.

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.459
Top of Casing Elev. (m) 833.347
Northing: 6535233.428 Easting: 340404.867

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 23
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

Borehole No. : BH17-122

PAGE 2 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.459
Top of Casing Elev. (m) 833.347
Northing: 6535233.428 Easting: 340404.867

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 23
Log Typed By: NDS

Depth in Metres	Soil Description	Stratigraphy Plot	Sample Interval Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)	Drilling Legend		Water/NAPL Levels		Well Name 1: MW17-122
								Sample Interval	Direct Push	Water Level 1	Water Level 2	
10	SAND and GRAVEL, fine grained sand, fine and coarse gravel, subangular to angular, trace silt, grey, medium dense, wet, hydrocarbon-like odour. (continued) Below 10.4 m - light brown.		122-03				10					
11	GRAVEL, fine, subangular to angular, some sand, fine grained, trace coarse gravel, brown, loose, wet.											
12	Bottom of hole at 12.2 m.											
13												
14												
15												
16												
17												
18												
19												
20												

NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

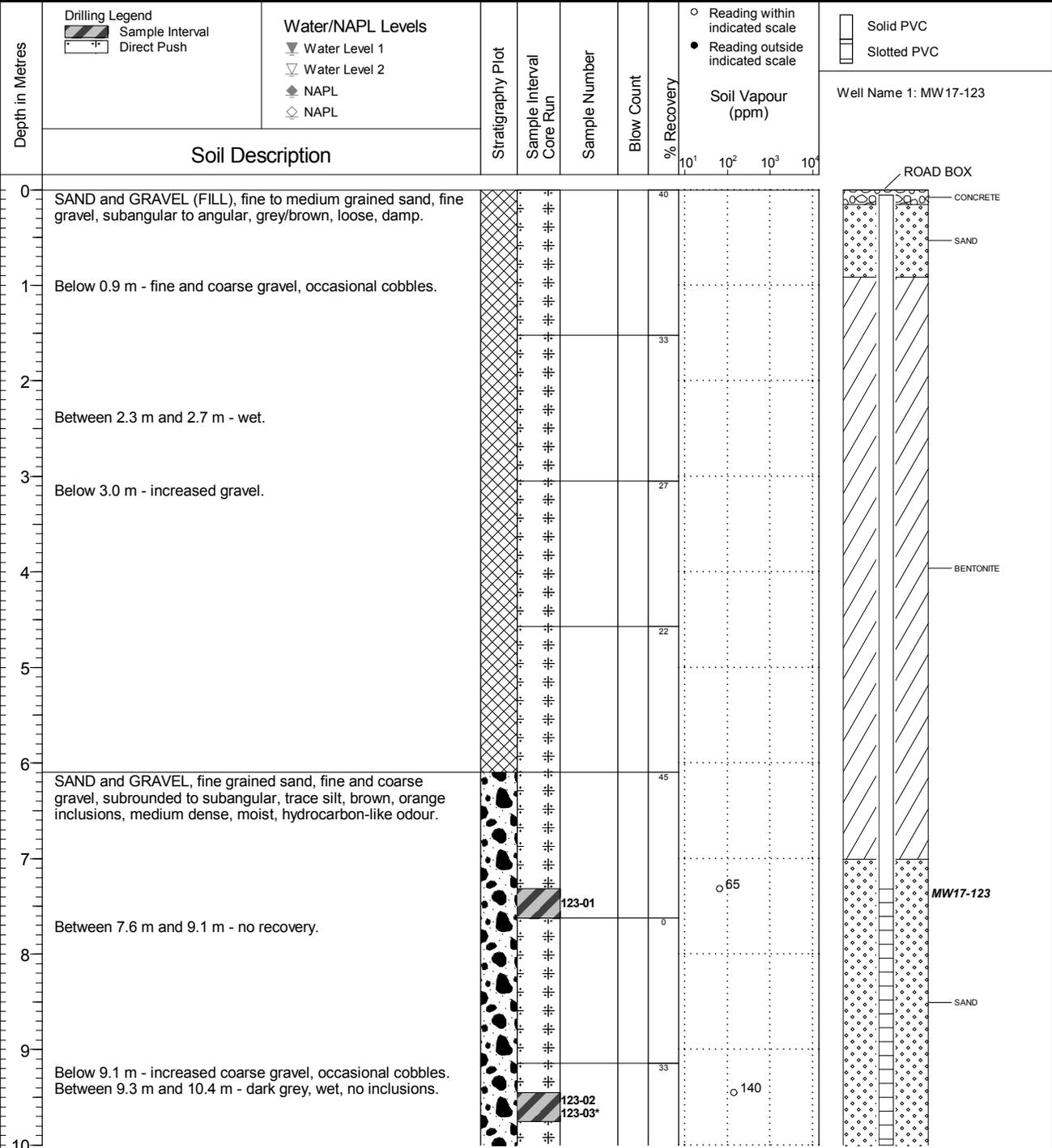
Borehole No. : BH17-123

PAGE 1 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.232
Top of Casing Elev. (m) 833.175
Northing: 6535235.476 Easting: 340405.573

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 21
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

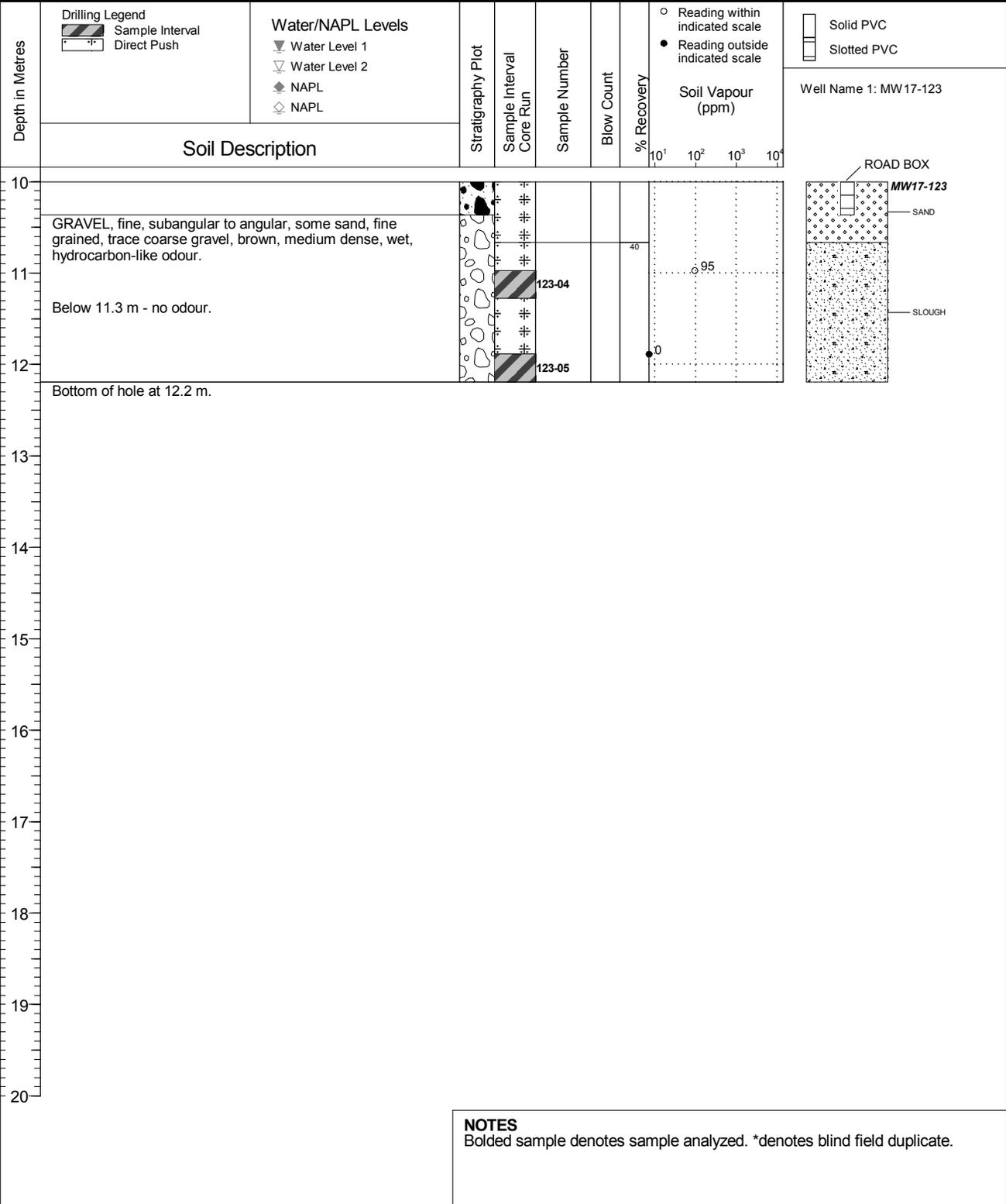
Borehole No. : BH17-123

PAGE 2 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.232
Top of Casing Elev. (m) 833.175
Northing: 6535235.476 Easting: 340405.573

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 21
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

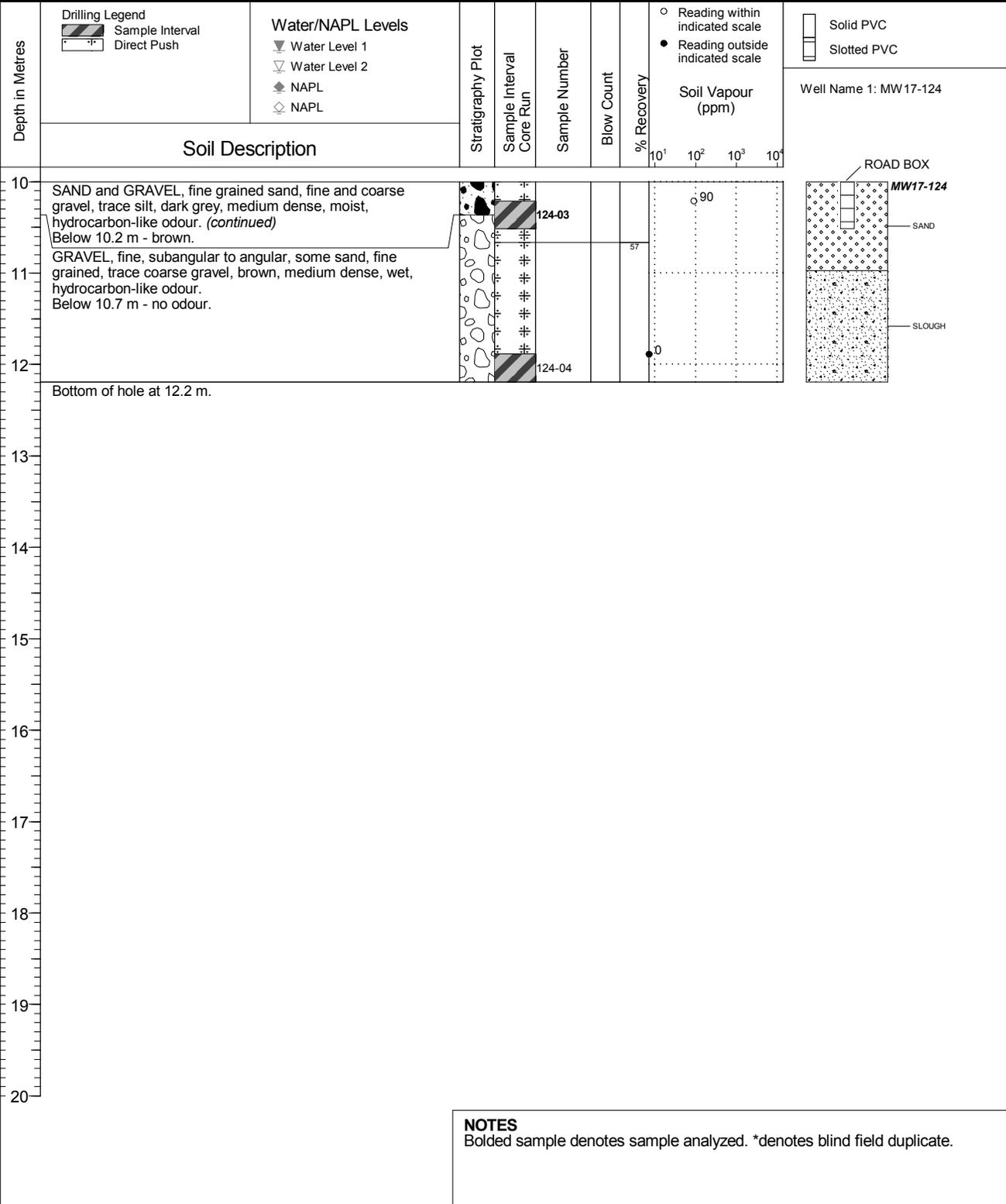
Borehole No. : BH17-124

PAGE 2 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.148
Top of Casing Elev. (m) 833.076
Northing: 6535236.979 Easting: 340405.362

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 21
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

Borehole No. : BH17-125

PAGE 1 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.118
Top of Casing Elev. (m) 833.069
Northing: 6535239.278 Easting: 340404.335

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 22
Log Typed By: NDS

Depth in Metres	Soil Description	Stratigraphy Plot	Sample Interval Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)				Well Name 1: MW17-125		
							10 ¹	10 ²	10 ³	10 ⁴			
0	SAND and GRAVEL (FILL), fine to medium grained sand, fine gravel, subangular to angular, grey/brown, loose, damp.					40						ROAD BOX CONCRETE SAND	
1	Below 0.9 m - fine and coarse gravel, occasional cobbles.												
2	Between 2.3 m and 2.7 m - wet.						42						
3	Below 3.0 m - increased gravel.												
4													
5													
6	No recovery.												
7													
8	SAND and GRAVEL, fine grained sand, fine and coarse gravel, subangular to angular, some silt, occasional cobbles, brown, orange inclusions, medium dense, damp.												BENTONITE
9	Below 9.1 m - increased gravel, wet.												MW17-125
10	Between 9.8 m and 10.1 m - dark grey, hydrocarbon-like											SAND	

NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

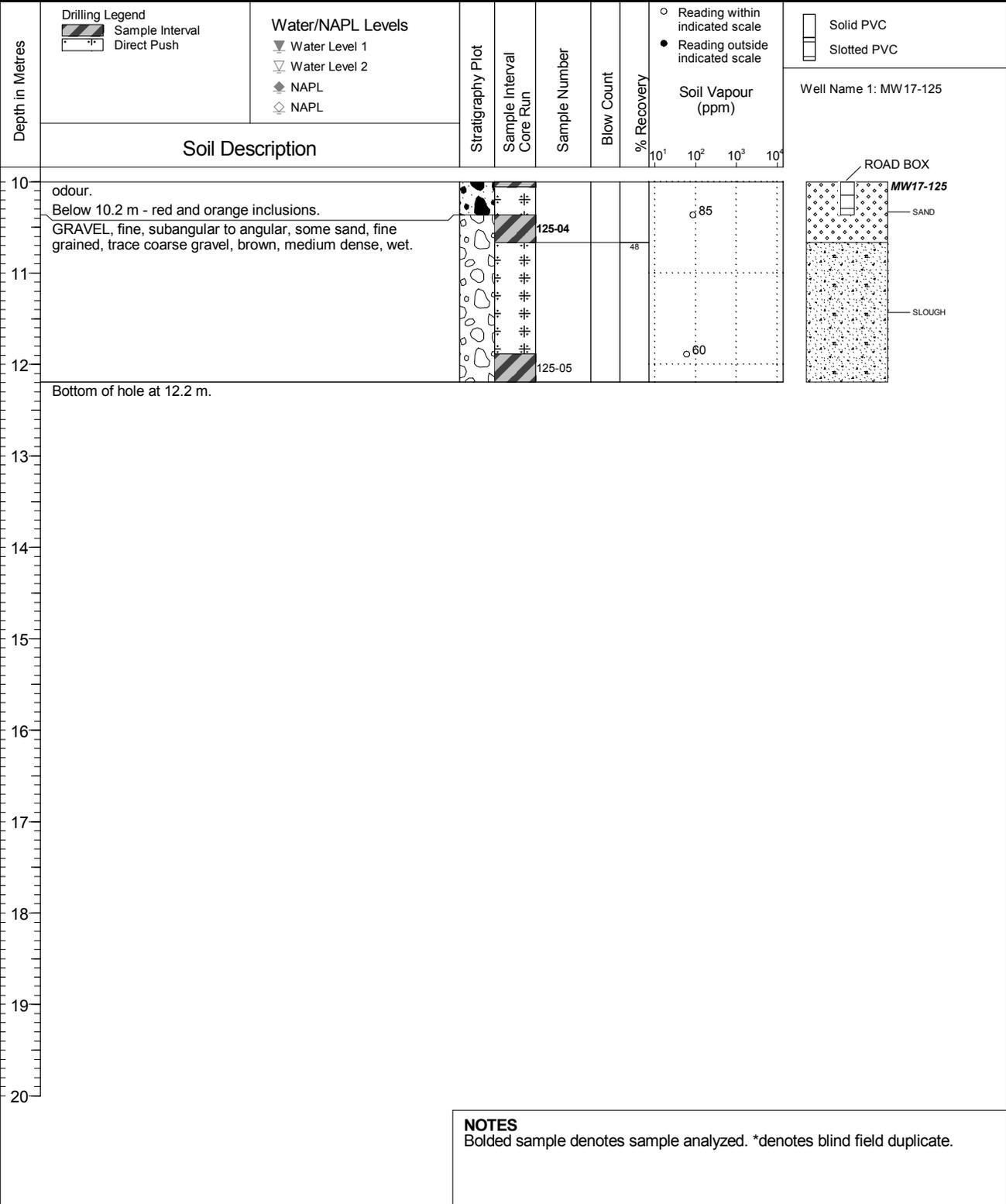
Borehole No. : BH17-125

PAGE 2 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.118
Top of Casing Elev. (m) 833.069
Northing: 6535239.278 Easting: 340404.335

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 22
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

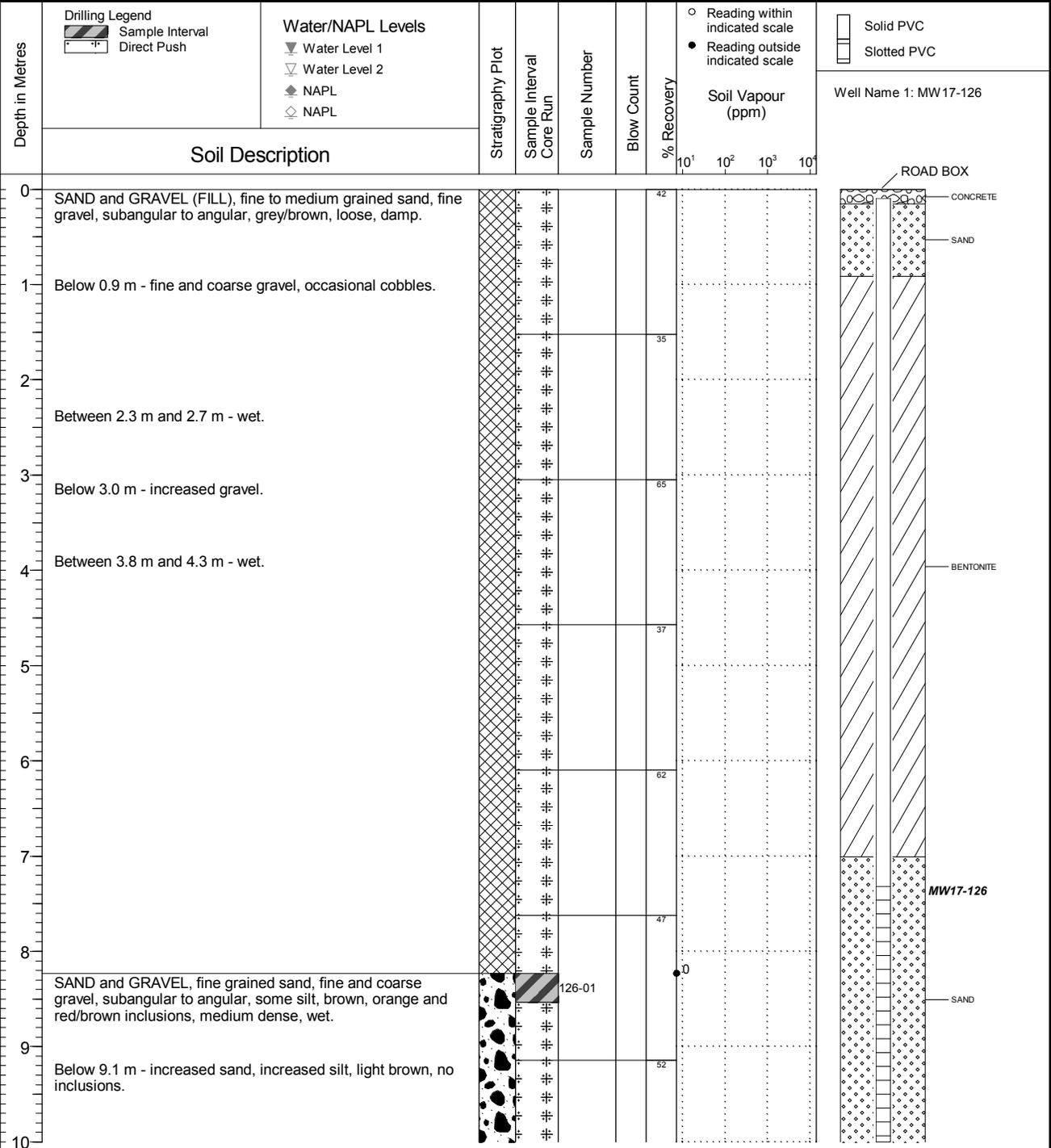
Borehole No. : BH17-126

PAGE 1 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.077
Top of Casing Elev. (m) 832.980
Northing: 6535238.703 Easting: 340401.773

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 22
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.

QA DMG 2017.07.13 Print Date: 2017-07-13



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

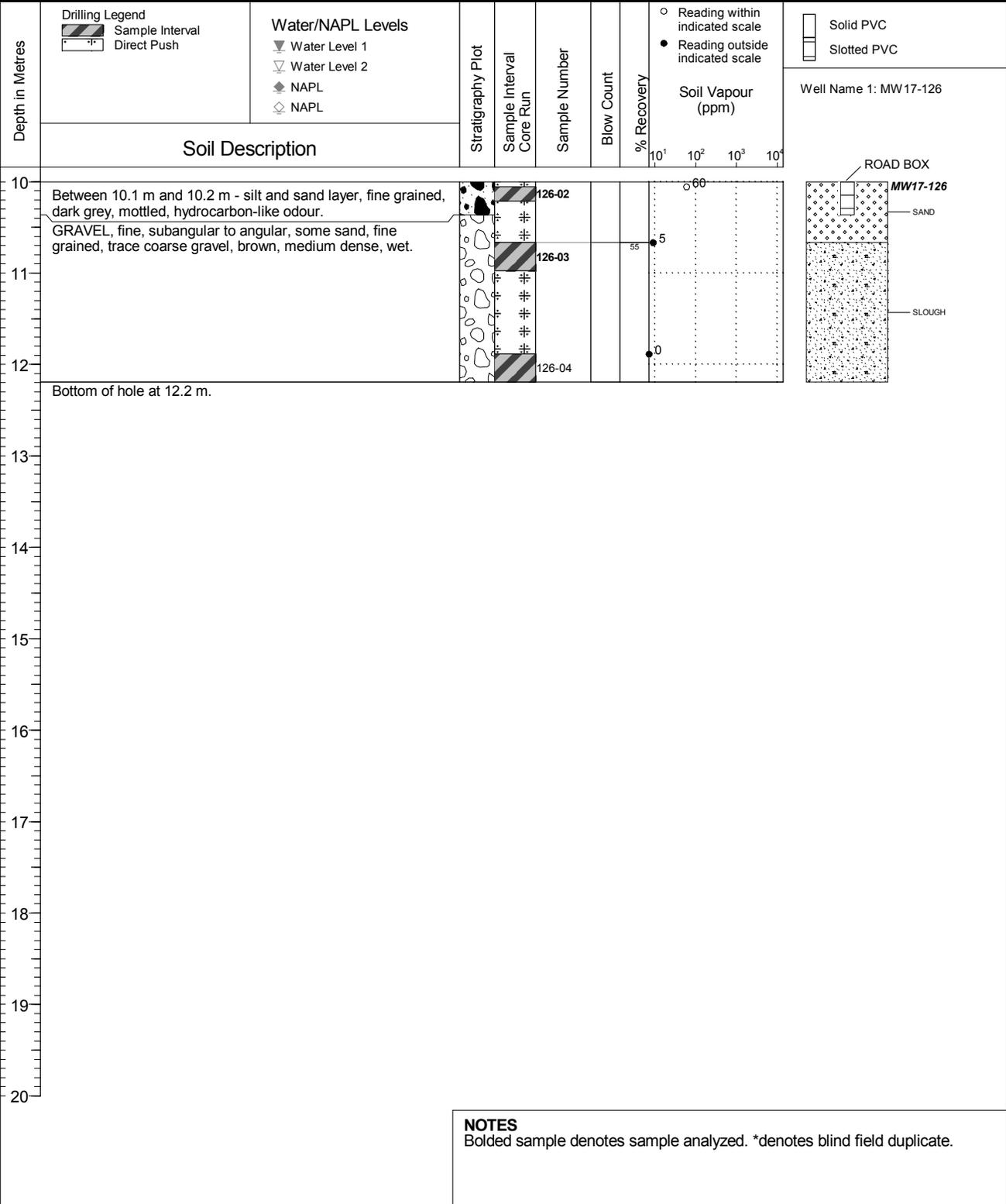
Borehole No. : BH17-126

PAGE 2 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.077
Top of Casing Elev. (m) 832.980
Northing: 6535238.703 Easting: 340401.773

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 22
Log Typed By: NDS

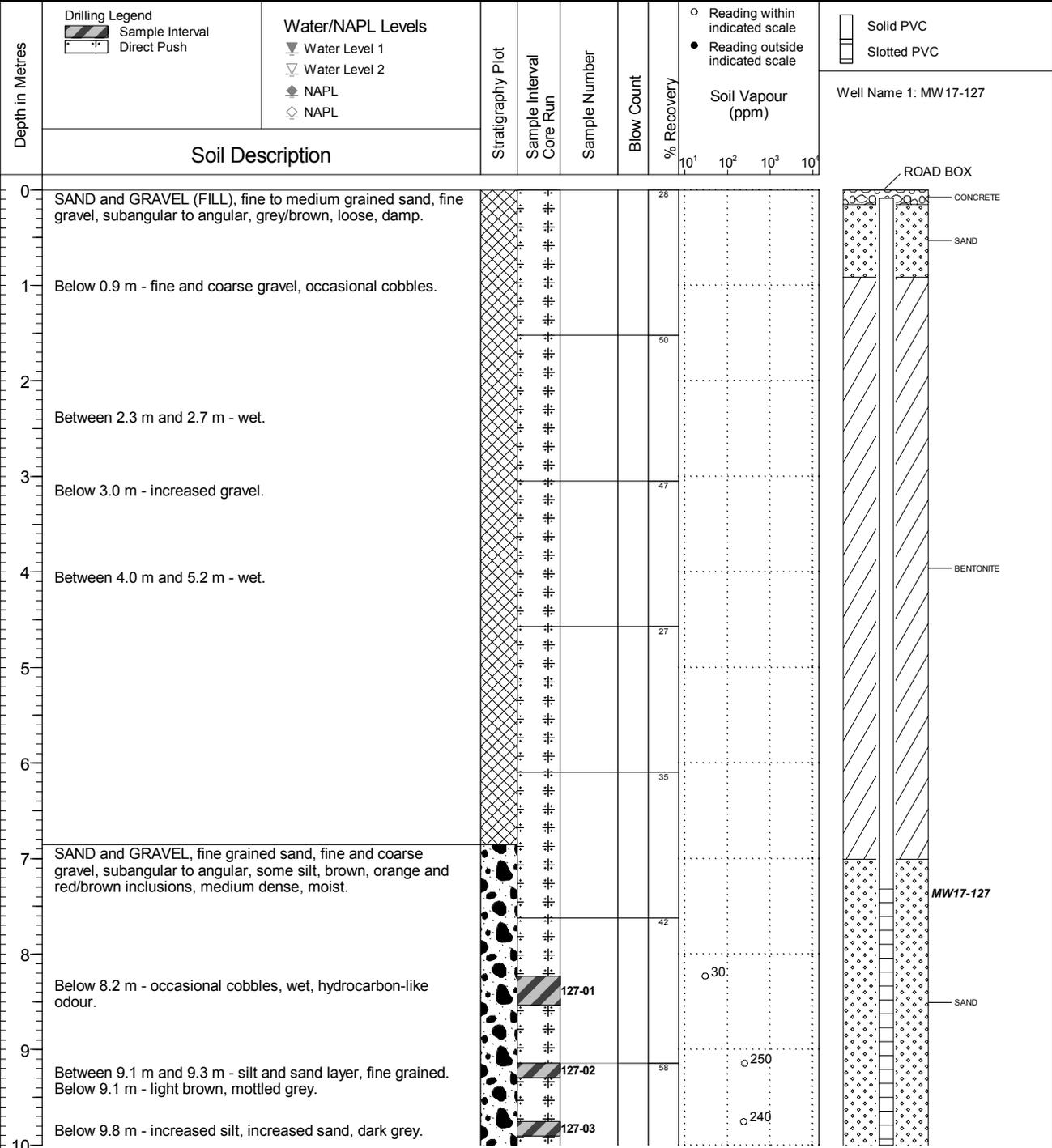


NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.057
Top of Casing Elev. (m) 832.967
Northing: 6535237.608 Easting: 340401.300

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 22
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

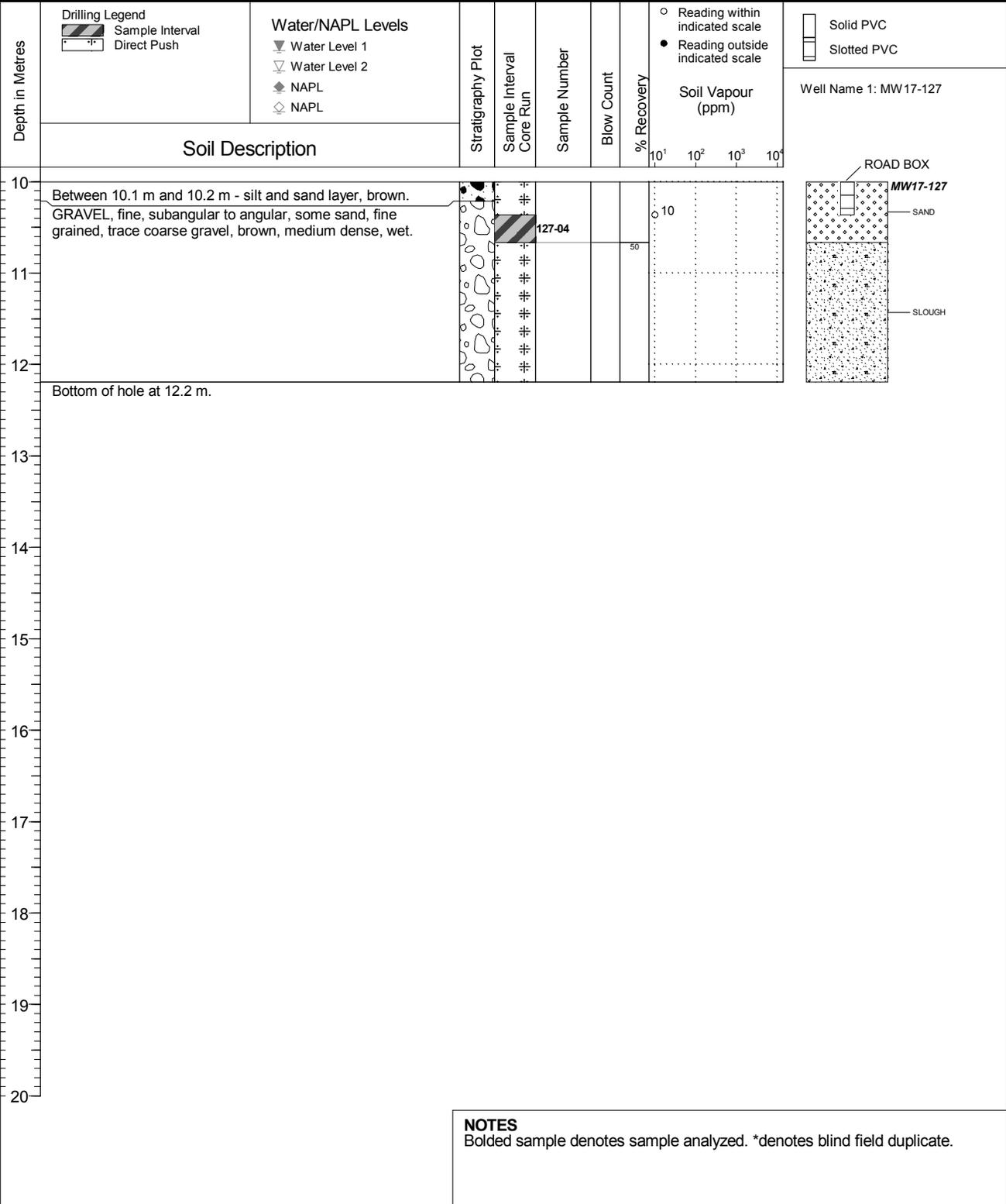
Borehole No. : BH17-127

PAGE 2 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.057
Top of Casing Elev. (m) 832.967
Northing: 6535237.608 Easting: 340401.300

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 22
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

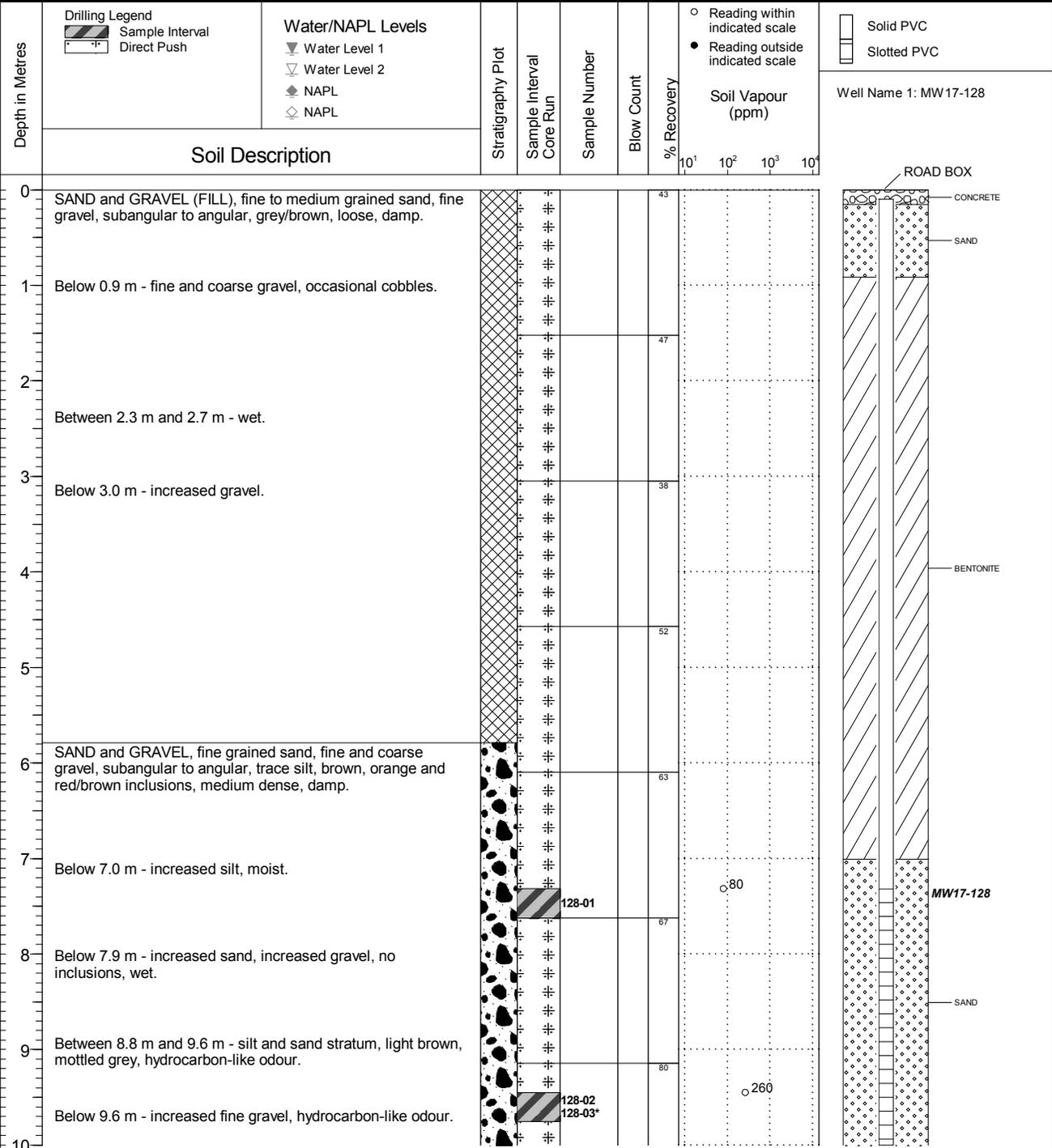
Borehole No. : BH17-128

PAGE 1 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.081
Top of Casing Elev. (m) 832.979
Northing: 6535235.593 Easting: 340398.552

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 23
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

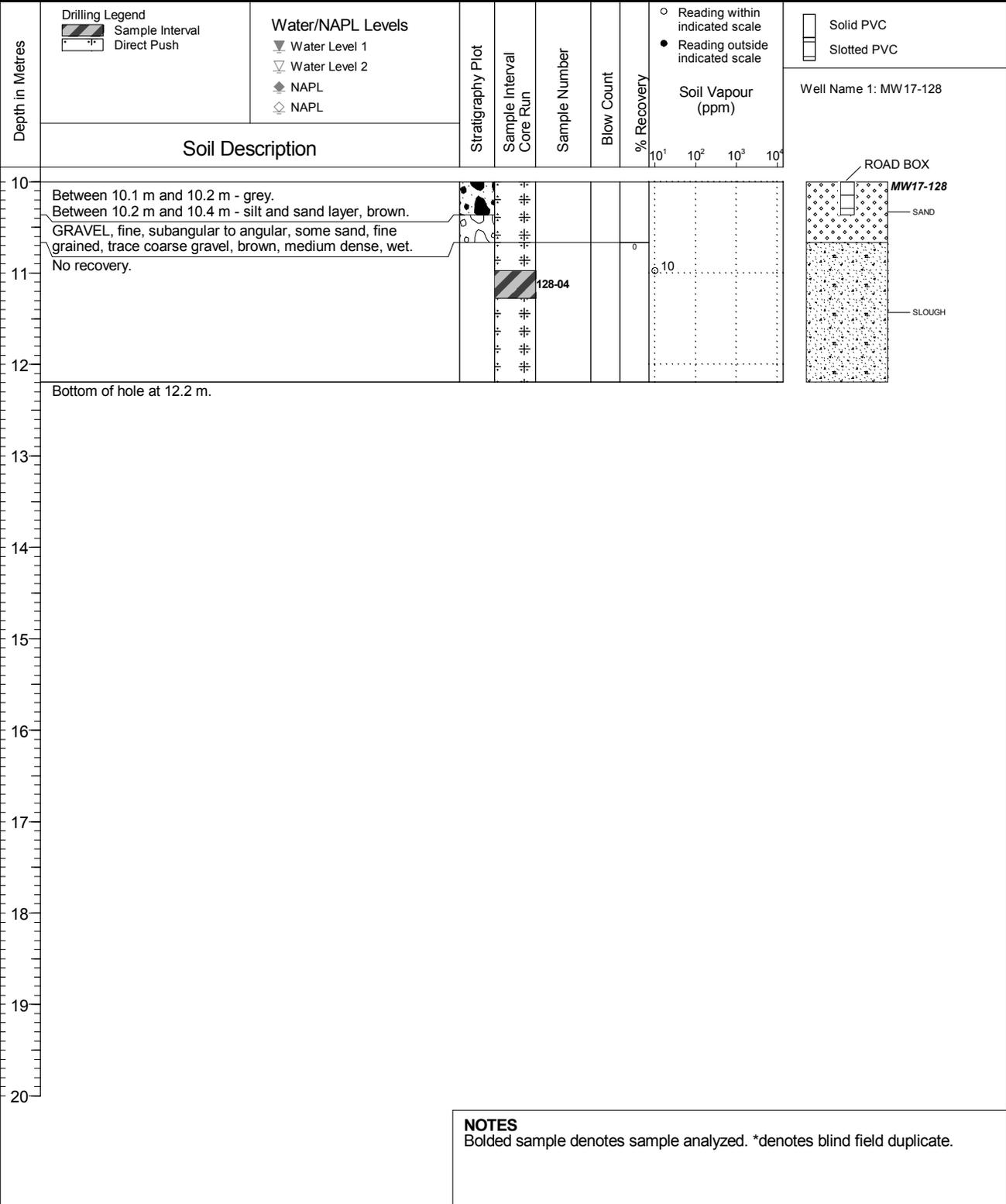
Borehole No. : BH17-128

PAGE 2 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.081
Top of Casing Elev. (m) 832.979
Northing: 6535235.593 Easting: 340398.552

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 23
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

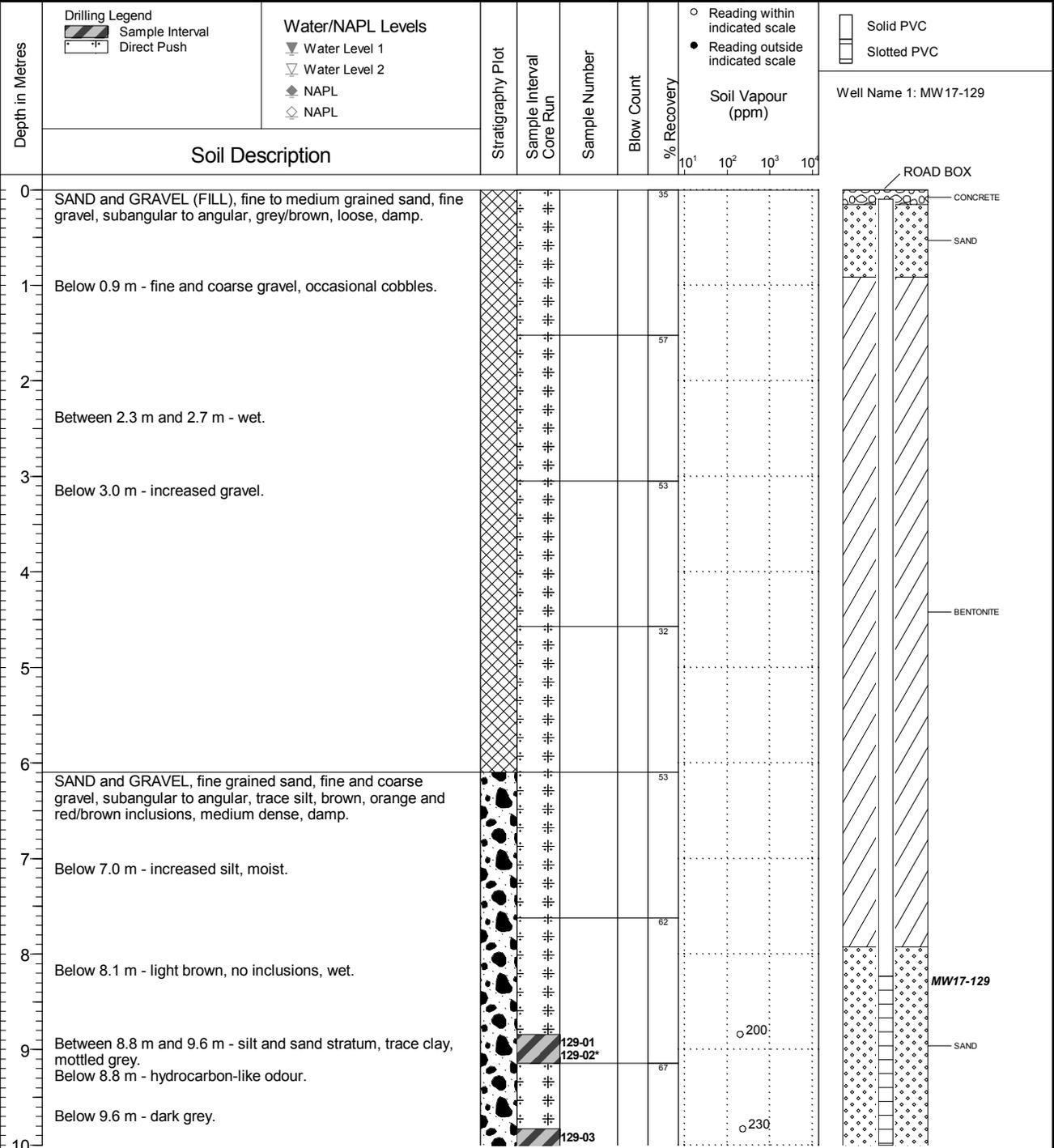
Borehole No. : BH17-129

PAGE 1 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.159
Top of Casing Elev. (m) 833.060
Northing: 6535234.351 Easting: 340398.648

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 22
Log Typed By: NDS



NOTES

Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

Borehole No. : BH17-129

PAGE 2 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.159
Top of Casing Elev. (m) 833.060
Northing: 6535234.351 Easting: 340398.648

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 22
Log Typed By: NDS

Depth in Metres	Drilling Legend	Water/NAPL Levels	Stratigraphy Plot	Sample Interval Core Run	Sample Number	Blow Count	% Recovery	Soil Vapour (ppm)	Well Name 1: MW17-129
	Sample Interval Direct Push	Water Level 1 Water Level 2 NAPL NAPL							
	Soil Description								
10				129-04				0	
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
<p>Bottom of hole at 12.2 m.</p>									
<p>NOTES Bolded sample denotes sample analyzed. *denotes blind field duplicate.</p>									



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

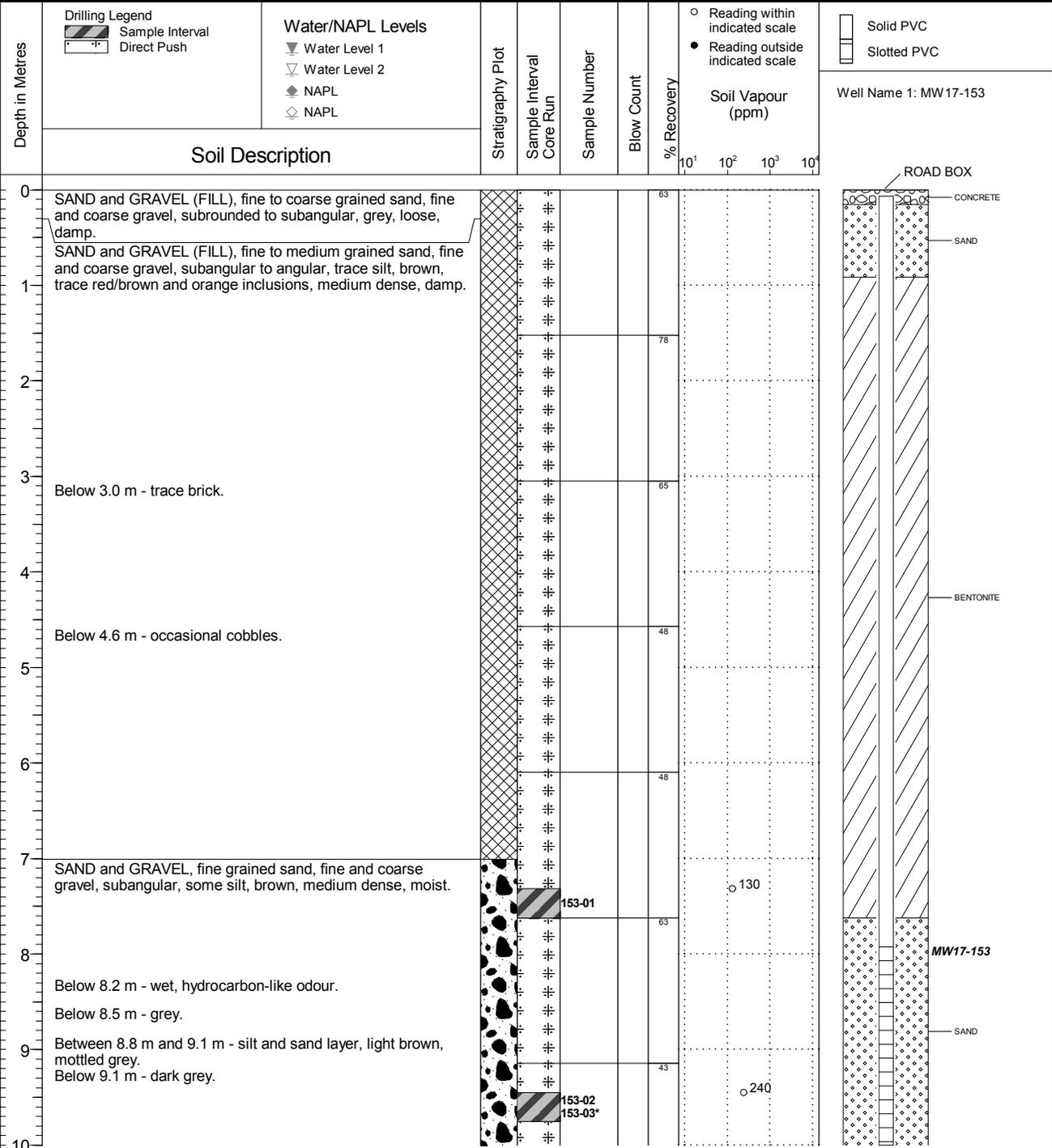
Borehole No. : BH17-153

PAGE 1 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.350
Top of Casing Elev. (m) 833.285
Northing: 6535232.395 Easting: 340401.611

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 23
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.



Client
Public Services and Procurement Canada

Location
Muncho Lake Maintenance Camp, BC

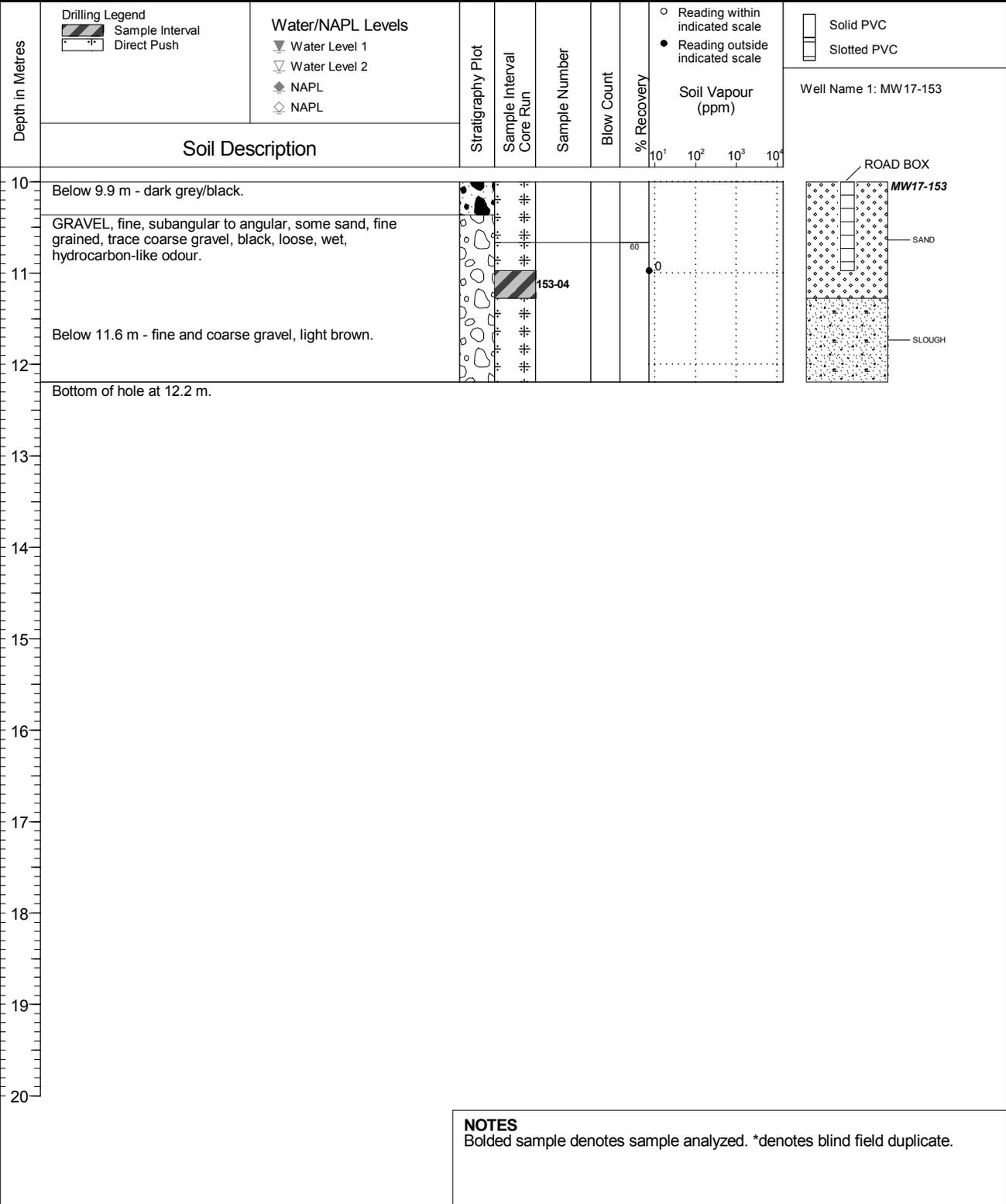
Borehole No. : BH17-153

PAGE 2 OF 2

Drilling Method DT45 Dual Tube
Borehole Dia. (m) 0.10
Pipe/Slotted Pipe Dia. (m) 0.05/0.05

Date Monitored n/a
Ground Surface Elev. (m) 833.350
Top of Casing Elev. (m) 833.285
Northing: 6535232.395 Easting: 340401.611

Project Number: 635031
Borehole Logged By: DMG
Date Drilled: 2017 06 23
Log Typed By: NDS



NOTES
Bolded sample denotes sample analyzed. *denotes blind field duplicate.