Hatch Mott MacDonald

APPENDIX "C"

Progress Billings and Quantities

Attn: Doug Short

Sent for Payment on Aug 15/12

799389-1.4.2

Dept. of Environment and Conservation

Contract Payment

Project Name:	Buchans Remediation Project - Year 1 Project No. 734.302.5	**Pay Period**
Contractor: **Address:** **GST Registration #:**	Marine Contractors Inc. P.O. Box 62, Pasadena, NL, A0L 1K0 R125356923	**From:** July 3, 2012 **To:** Aug 2, 2012
Owner's Name:	Dept. of Environment and Conservation	**Claim No.** One
Consultant:	Hatch Mott MacDonald	

Original Contract	Additions	Deductions	13% HST	Total Authorized
1,205,973.00			156,776.49	1,362,749.49

1. (a) Total Value of Work Done	257,311.26
(b) Less (10 %) Hold Back	25,731.13
(c) Subtotal Work Done	231,580.13
2. (a) Total Value of Material Delivered on Site	
(b) Less (%) Hold Back	-
(c) Subtotal Material	-
3. (a) Total Value Force Account	
(b) Less (%) Hold Back	-
(c) Subtotal Force Account	-
4. (a) Total Value, Work & Material (1a, 2a, 3a)	257,311.26
(b) Less Hold Back, Work & Material (1b, 2b, 3b)	25,731.13
(c) Net Total, Work & Material (1c, 2c, 3c)	231,580.13
(d) Less Previous Payments (item 4c from previous claim)	
(e) Amount Due	231,580.13
(f) Harmonized Sales Tax (13% of item 4e)	30,105.42
Total HST to Date: **30,105.42** **Net Amount Due**	**261,685.55**

Date Aug 9/12 Contractor Wayne Welsh

Date Aug. 10/2012 Engineer

Date Aug 15/2012 Department

Hatch Mott MacDonald
RECEIVED
AUG 21 2012
CLARENVILLE, NL

Dept. of Environment and Conservation **DETAIL SHEET** For Unit Price Contract		Project No. 734.302.5		Claim No. One			
		Quantities				Value	
Item No.	**Description**	**Unit of Measure**	**Authorized**	**This Period**	**To Date**	**Unit Price**	**Amount**
2223	***Excavation, Trenching & Backfilling***						
	MainTrench Excavation						
	1. Common	m3	1410	183.6	183.6	15.00	2,754.00
	Granular Pipe Bedding						
	1. Type 2	m3	330	96.9	96.9	40.00	3,876.00
	Supply & Placement of Marking Tape						
	1. Metallic Water Main Marking Tape	m	770	0	0	2.00	-
	2. Plastic Storm Sewer Main Marking Tape	m	70	0	0	2.00	-
	3. Electrical Conduit Marking Tape	m	600	0	0	2.00	-
2233	***Selected Granular Base & Sub Base Materials***						
	1. Class "A" Granular Base	m3	2600	658.16	658.16	50.00	32,908.00
2270	***Rip-Rap Protection***						
	Rip-Rap Random (100 - 200 mm thickness)	m2	2700	0	0	30.00	-
2481	***Channel Excavation, Cleaning & Deepening***						
	Channel excavation						
	1. Common	m3	560	0	0	12.00	-
2528	***Concrete Walk, Curb & Gutters***						
	Concrete walks						
	1. 1.5m x 0.15m	m	3.5	0	0	250.00	-
	Curb & Gutter	m	3.5	0	0	150.00	-
2702	***Pipe Sewer Construction***						
	Supply & Placement of Storm Sewer						
	1. 375mm HDPE Storm Sewer pipe	m	70	68	68	82.00	5.576.00
	Break into & Connect to Existing Manholes	each	1	1	1	1,000.00	1,000.00
	Supply and Placement of Concrete Headwalls	each	1	0	0	2,500.00	-
2713	***Water Mains***						
	Supply & Installation of Water Main						
	1. 50mm dia CTS DR9 Pex	m	245	0	0	19.00	-
	1. 38mm dia CTS DR9 Pex	m	140	0	0	15.00	-

Dept. of Environment and Conservation **DETAIL SHEET** **For Unit Price Contract**		Project No. 734.302.5		Claim No. One		Page 3 of 3	
			Quantities			Value	
Item No.	**Description**	**Unit of Measure**	**Authorized**	**This Period**	**To Date**	**Unit Price**	**Amount**
2713	*Supply & Installation of Fittings*						
	1. 38mm to 19mm compression reducer	each	8	0	0	110.00	-
	2. 50mm off 50mm compression tee	each	1	0	0	500.00	-
	3. 38mm off 50mm compression tee	each	8	0	0	380.00	-
	4. 19mm off 38mm compression tee	each	24	0	0	400.00	-
	5. 50mm dia compression corporation stop	each	1	0	0	420.00	-
	6 50mm off 100mm stainless steel saddle	each	1	0	0	560.00	-
	7. 50mm dia compression curb stop c/w box	each	1	0	0	570.00	-
	8. 38mm dia compression curb stop c/w box	each	8	0	0	450.00	-
	Swabbing of Water Lines						
	1. 50mm dia swab	m	240	0	0	2.00	-
	Locating &Connect to Existing System	each	1	0	0	1,500.00	-
	Water Service Connection (see detail sheet C9)	L.S.	8	0	0	500.00	-
2897	***Filter Fabrics***						
	Supply & Install Filter Fabric	m2	2550	0	0	2.00	-
260534	***Conduits,Conduit Fastenings and Conduit Fittings***						-
	1. 50mm Diameter PVC Conduit including fittings	m	500	0	0	25.00	-
	2. 75mm Diameter PVC Conduit including fittings	m	75	0	0	60.00	-
							-
							-
							-
							-
							-
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							-
						Total	**257,311.26**

I hereby certify that the work done and material delivered to site up to the date specified, are as listed.
Work, material and prices are according to contract (if prices not specified by contract, they are reasonable).

[signature] Engineer

Aug 10/2012 Date

Hatch Mott

SEP 2 0 2012

CLARENVILLE, NL

Dept. of Municipal & Provincial Affairs

Municipal Engineering Services Division

Contract Payment

Project Name: Buchans Remediation Project - Year 1
Project No. 734.302.5

Contractor: Marine Contractors Inc.
Address: P.O. Box 62, Pasadena, NL, A0L 1K0
GST Registration #: R125356923

Owner's Name: Dept. of Environment and Conservation

Consultant: Hatch Mott MacDonald

Pay Period
From: Aug 3, 2012
To: Aug 30, 2012

Claim No. Two

Original Contract	Additions	Deductions	13% HST	Total Authorized
1,205,973.00			156,776.49	1,362,749.49

1. (a) Total Value of Work Done	668,720.25
(b) Less (10 %) Hold Back	66,872.03
(c) Subtotal Work Done	601,848.22
2. (a) Total Value of Material Delivered on Site	
(b) Less (%) Hold Back	-
(c) Subtotal Material	-
3. (a) Total Value Force Account	
(b) Less (%) Hold Back	-
(c) Subtotal Force Account	-
4. (a) Total Value, Work & Material (1a, 2a, 3a)	668,720.25
(b) Less Hold Back, Work & Material (1b, 2b, 3b)	66,872.03
(c) Net Total, Work & Material (1c, 2c, 3c)	601,848.22
(d) Less Previous Payments (item 4c from previous claim)	231,580.13
(e) Amount Due	370,268.09
(f) Harmonized Sales Tax (13% of item 4e)	48,134.85
Total HST to Date: **78,240.27** — **Net Amount Due**	**418,402.94**

Date Sept 5, 2012 Contractor Wayne Walsh

Date Sept. 10/2012 Engineer [signature]

Date Sept 12/2012 Department [signature]

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** **For Unit Price Contract**		Project No. 734.302.5		Claim No. Two		Page 1 of 3	
		Quantities				Value	
Item No.	Description	Unit of Measure	Authorized	This Period	To Date	Unit Price	Amount
1010	*Mobilization & Demobilization (not greater than 5% if on the island, or 10% if in Labrador, or 15% north of Cartwright, of item a. "sub-total" on last page)*	L.S.	1	0	0.5	40,000.00	20,000.00
1020	*Cash Allowance (to be entered by engineer)*						
	1. Public announcements	Allow	1	0	0	750.00	-
	2. Pole Relocation/Shoring/Bracing	Allow	1	0	0	2,000.00	-
	3. Communications Lines Relocation/Adjustment	Allow	1	0	0	10,000.00	-
	4. Contingency	Allow	1	0	0	20,000.00	-
1500	*Temporary Facilities*						
	Engineers site office	L.S.	1	0	1	1,500.00	1,500.00
	Engineers equipment	L.S.	1	0	0	500.00	-
1560	*Environmental Regulations*						
	Silt fence	m	100	0	0	10.00	-
	Water Truck	LS	1	0.5	1	10,000.00	10,000.00
1570	*Traffic Regulations*						
	Flagpersons wages	Hour	3000	96	560	20.00	11,200.00
1710	*Reinstatement and Cleaning*						
	1. Remove Existing Wooden Fence	m	1000	169.3	369.3	5.00	1,846.50
	2. Re-Install Wood Fence (Existing Material)	m	250	104.3	204.3	5.00	1,021.50
	3. Install Wood Fence (New Material Incl. New Posts)	m	750	65	165	20.00	3,300.00
2070	*Sitework, Demolition & Removal of Structures*						
	Removal of Storm Sewers	m	68	0	68	10.00	680.00
	Removal of Sidewalk	m	3.5	0	3.5	20.00	70.00
	Removal of Curb and Gutter	m	3.5	0	3.5	20.00	70.00
2104	*Landscaping, Seeding, Sodding & Tree Preservation*						
	Supply & Placing Topsoil (150mm thickness)	m2	27930	8627.71	14239.07	7.00	99,673.49
	Supply & Placing Agricultural Limestone	m2	19230	8627.71	14239.07	0.55	7,831.49
	Supply & Application of Fertilizer	m2	19230	8627.71	14239.07	0.55	7,831.49
	Supply & Placement of Sods	m2	19230	8627.71	14239.07	9.00	128,151.63
	Shrub &Tree Preservation	Each	300	6	12	25.00	300.00
	Hydroseed (Including Lime and Fertilizer)	m2	8700	0	0	2.25	-
2215	*Sitework & Site Grading*						
	Mass Common Excavation	m3	9450	5024.15	8023.87	15.00	120,358.05
	Mass Imported Common Backfill	m3	4700	2512.08	4011.94	20.00	80,238.80
	Mass imported Rock Backfill	m3	3300	0	0	20.00	-

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** **For Unit Price Contract**	Project No. 734.302.5	Claim No. Two	

Item No.	Description	Unit of Measure	Authorized	This Period	To Date	Unit Price	Amount
		Quantities				Value	
2223	***Excavation, Trenching & Backfilling***						
	MainTrench Excavation						
	1. Common	m3	1410	1000	1183.6	15.00	17,754.00
	Granular Pipe Bedding						
	1. Type 2	m3	330	300	396.9	40.00	15,876.00
	Supply & Placement of Marking Tape						
	1. Metallic Water Main Marking Tape	m	770	245	245	2.00	490.00
	2. Plastic Storm Sewer Main Marking Tape	m	70	68	68	2.00	136.00
	3. Electrical Conduit Marking Tape	m	600	0	0	2.00	-
2233	***Selected Granular Base & Sub Base Materials***						
	1. Class "A" Granular Base	m3	2600	1495.25	2153.41	50.00	107,670.50
2270	***Rip-Rap Protection***						
	Rip-Rap Random (100 - 200 mm thickness)	m2	2700	0	0	30.00	-
2481	***Channel Excavation, Cleaning & Deepening***						
	Channel excavation						
	1. Common	m3	560	455.4	455.4	12.00	5,464.80
2528	***Concrete Walk, Curb & Gutters***						
	Concrete walks						
	1. 1.5m x 0.15m	m	3.5	3.5	3.5	250.00	875.00
	Curb & Gutter	m	3.5	3.5	3.5	150.00	525.00
2702	***Pipe Sewer Construction***						
	Supply & Placement of Storm Sewer						
	1. 375mm HDPE Storm Sewer pipe	m	70	67.5	135.5	82.00	11,111.00
	Break into & Connect to Existing Manholes	each	1	0	1	1,000.00	1,000.00
	Supply and Placement of Concrete Headwalls	each	1	1	1	2,500.00	2,500.00
2713	***Water Mains***						
	Supply & Installation of Water Main						
	1. 50mm dia CTS DR9 Pex	m	245	245	245	19.00	4,655.00
	1. 38mm dia CTS DR9 Pex	m	140	0	0	15.00	-

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** **For Unit Price Contract**		Project No. 734.302.5		Claim No. Two			
		Quantities				Value	
Item No.	**Description**	**Unit of Measure**	**Authorized**	**This Period**	**To Date**	**Unit Price**	**Amount**
2713	*Supply & Installation of Fittings*						
	1. 38mm to 19mm compression reducer	each	8	0	0	110.00	-
	2. 50mm off 50mm compression tee	each	1	1	1	500.00	500.00
	3. 38mm off 50mm compression tee	each	8	8	8	380.00	3,040.00
	4. 19mm off 38mm compression tee	each	24	0	0	400.00	-
	5. 50mm dia compression corporation stop	each	1	1	1	420.00	420.00
	6 50mm off 100mm stainless steel saddle	each	1	1	1	560.00	560.00
	7. 50mm dia compression curb stop c/w box	each	1	1	1	570.00	570.00
	8. 38mm dia compression curb stop c/w box	each	8	0	0	450.00	-
	Swabbing of Water Lines						
	1. 50mm dia swab	m	240	0	0	2.00	-
	Locating & Connect to Existing System	each	1	1	1	1,500.00	1,500.00
	Water Service Connection (see detail sheet C9)	L.S.	8	0	0	500.00	-
2897	***Filter Fabrics***						
	Supply & Install Filter Fabric	m2	2550	0	0	2.00	-
260534	***Conduits, Conduit Fastenings and Conduit Fittings***						
	1. 50mm Diameter PVC Conduit including fittings	m	500	0	0	25.00	-
	2. 75mm Diameter PVC Conduit including fittings	m	75	0	0	60.00	-
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						Total	**668,720.25**

I hereby certify that the work done and material delivered to site up to the date specified, are as listed.
Work, material and prices are according to contract (if prices not specified by contract, they are reasonable).

________________________ Engineer

________________ Date

Dept. of Municipal & Provincial Affairs

Municipal Engineering Services Division

Contract Payment

Project Name:	Buchans Remediation Project - Year 1 Project No. 734.302.5	**Pay Period**
Contractor: **Address:** **GST Registration #:**	Marine Contractors Inc. P.O. Box 62, Pasadena, NL, A0L 1K0 R125356923	**From:** Sept 1, 2012 **To:** Oct 5, 2012
Owner's Name:	Dept. of Environment and Conservation	**Claim No.** Three
Consultant:	Hatch Mott MacDonald	

Original Contract	Additions	Deductions	13% HST	Total Authorized
1,205,973.00	150,000.00		176,276.49	1,532,249.49

1. (a) Total Value of Work Done	1,176,528.18
(b) Less (10 %) Hold Back	117,652.82
(c) Subtotal Work Done	1,058,875.36
2. (a) Total Value of Material Delivered on Site	
(b) Less (%) Hold Back	-
(c) Subtotal Material	-
3. (a) Total Value Force Account	
(b) Less (%) Hold Back	-
(c) Subtotal Force Account	-
4. (a) Total Value, Work & Material (1a, 2a, 3a)	1,176,528.18
(b) Less Hold Back, Work & Material (1b, 2b, 3b)	117,652.82
(c) Net Total, Work & Material (1c, 2c, 3c)	1,058,875.36
(d) Less Previous Payments (item 4c from previous claim)	601,848.22
(e) Amount Due	457,027.14
(f) Harmonized Sales Tax (13% of item 4e)	59,413.53
Total HST to Date: **137,653.80** **Net Amount Due**	**516,440.67**

Date Oct 8, 2012 Contractor Wayne Walsh

Date Oct. 17/2012 Engineer [signature]

Date ______ Department ______

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** For Unit Price Contract		Project No. Buchans		Claim No. Three		Page 1 of 3	
		Quantities				Value	
Item No.	Description	Unit of Measure	Authorized	This Period	To Date	Unit Price	Amount
1010	*Mobilization & Demobilization (not greater than 5% if on the island, or 10% if in Labrador, or 15% north of Cartwright, of item a. "sub-total" on last page)*	L.S.	1	0	0.5	40,000.00	20,000.00
1020	*Cash Allowance (to be entered by engineer)*						
	1. Public announcements	Allow	750.00	0	0	1.00	-
	2. Pole Relocation/Shoring/Bracing	Allow	2,000.00	2,000.00	2,000.00	1.00	2,000.00
	3. Communications Lines Relocation/Adjustment	Allow	10,000.00	0	0	1.00	-
	4. Contingency	Allow	20,000.00	0	0	1.00	-
1500	*Temporary Facilities*						
	Engineers site office	L.S.	1	0	1	1,500.00	1,500.00
	Engineers equipment	L.S.	1	1	1	500.00	500.00
1560	*Environmental Regulations*						
	Silt fence	m	100	0	0	10.00	-
	Water Truck	LS	1	0	1	10,000.00	10,000.00
1570	*Traffic Regulations*						
	Flagpersons wages	Hour	3000	972	1532	20.00	30,640.00
1710	*Reinstatement and Cleaning*						
	1. Remove Existing Wooden Fence	m	1000	451.8	821.1	5.00	4,105.50
	2. Re-Install Wood Fence (Existing Material)	m	250	26	230.3	5.00	1,151.50
	3. Install Wood Fence (New Material Incl. New Posts)	m	750	288	453	20.00	9,060.00
2070	*Sitework, Demolition & Removal of Structures*						
	Removal of Storm Sewers	m	68	0	68	10.00	680.00
	Removal of Sidewalk	m	3.5	0	3.5	20.00	70.00
	Removal of Curb and Gutter	m	3.5	2	5.5	20.00	110.00
2104	*Landscaping, Seeding, Sodding & Tree Preservation*						
	Supply & Placing Topsoil (150mm thickness)	m2	27930	10640	24879.07	7.00	174,153.49
	Supply & Placing Agricultural Limestone	m2	19230	6398.9	20637.97	0.55	11,350.88
	Supply & Application of Fertilizer	m2	19230	6398.9	20637.97	0.55	11,350.88
	Supply & Placement of Sods	m2	19230	4169.3	18408.37	9.00	165,675.33
	Shrub &Tree Preservation	Each	300	0	12	25.00	300.00
	Hydroseed (Including Lime and Fertilizer)	m2	8700	0	0	2.25	-
2215	*Sitework & Site Grading*						
	Mass Common Excavation	m3	9450	1922.13	9946	15.00	149,190.00
	Mass Imported Common Backfill	m3	4700	1296	5307.94	20.00	106,158.80
	Mass imported Rock Backfill	m3	3300	3300	3300	20.00	66,000.00

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** **For Unit Price Contract**		Project No. Buchans		Claim No. Three		Page 2 of 3	
		Quantities				Value	
Item No.	Description	Unit of Measure	Authorized	This Period	To Date	Unit Price	Amount
2223	***Excavation, Trenching & Backfilling***						
	MainTrench Excavation						
	1. Common	m3	1410	226.4	1410	15.00	21,150.00
	Granular Pipe Bedding						
	1. Type 2	m3	330	0	396.9	40.00	15,876.00
	Supply & Placement of Marking Tape						
	1. Metallic Water Main Marking Tape	m	770	525	770	2.00	1,540.00
	2. Plastic Storm Sewer Main Marking Tape	m	70	2	70	2.00	140.00
	3. Electrical Conduit Marking Tape	m	600	600	600	2.00	1,200.00
2233	***Selected Granular Base & Sub Base Materials***						
	1. Class "A" Granular Base	m3	2600	1111.59	3265	50.00	163,250.00
2270	***Rip-Rap Protection***						
	Rip-Rap Random (100 - 200 mm thickness)	m2	2700	2700	2700	30.00	81,000.00
2481	***Channel Excavation, Cleaning & Deepening***						
	Channel excavation						
	1. Common	m3	560	560	1015.4	12.00	12,184.80
2528	***Concrete Walk, Curb & Gutters***						
	Concrete walks						
	1. 1.5m x 0.15m	m	3.5	0	3.5	250.00	875.00
	Curb & Gutter	m	3.5	2	5.5	150.00	825.00
2702	***Pipe Sewer Construction***						
	Supply & Placement of Storm Sewer						
	1. 375mm HDPE Storm Sewer pipe	m	70	0	135.5	82.00	11,111.00
	Break into & Connect to Existing Manholes	each	1	0	1	1,000.00	1,000.00
	Supply and Placement of Concrete Headwalls	each	1	0	1	2,500.00	2,500.00
2713	***Water Mains***						
	Supply & Installation of Water Main						
	1. 50mm dia CTS DR9 Pex	m	245	0	245	19.00	4,655.00
	1. 38mm dia CTS DR9 Pex	m	140	140	140	15.00	2,100.00

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** For Unit Price Contract		Project No. Buchans		Claim No. Three		Page 3 of 3	
		Quantities				Value	
Item No.	**Description**	**Unit of Measure**	**Authorized**	**This Period**	**To Date**	**Unit Price**	**Amount**
2713	*Supply & Installation of Fittings*						
	1. 38mm to 19mm compression reducer	each	8	8	8	110.00	880.00
	2. 50mm off 50mm compression tee	each	1	0	1	500.00	500.00
	3. 38mm off 50mm compression tee	each	8	0	8	380.00	3,040.00
	4. 19mm off 38mm compression tee	each	24	24	24	400.00	9,600.00
	5. 50mm dia compression corporation stop	each	1	0	1	420.00	420.00
	6 50mm off 100mm stainless steel saddle	each	1	0	1	560.00	560.00
	7. 50mm dia compression curb stop c/w box	each	1	0	1	570.00	570.00
	8. 38mm dia compression curb stop c/w box	each	8	8	8	450.00	3,600.00
	Swabbing of Water Lines						
	1. 50mm dia swab	m	240	240	240	2.00	480.00
	Locating & Connect to Existing System	each	1	0	1	1,500.00	1,500.00
	Water Service Connection (see detail sheet C9)	L.S.	8	8	8	500.00	4,000.00
2897	***Filter Fabrics***						
	Supply & Install Filter Fabric	m2	2550	2550	2550	2.00	5,100.00
260534	***Conduits, Conduit Fastenings and Conduit Fittings***						
	1. 50mm Diameter PVC Conduit including fittings	m	500	575	575	25.00	14,375.00
	2. 75mm Diameter PVC Conduit including fittings	m	75	0	0	60.00	-
	Extras						
	1. Ball field	LS	1	1	1	48,500.00	48,500.00
	2. Fence & Gates	LS	1	0	0	50,848.00	-
							-
							-
							-
							-
							-
							-
							-
							-
							-
						Total	**1,176,528.18**

I hereby certify that the work done and material delivered to site up to the date specified, are as listed.
Work, material and prices are according to contract (if prices not specified by contract, they are reasonable).

Engineer

Oct. 17/2012

Date

299289-1.4.2

Dept. of Municipal & Provincial Affairs

Municipal Engineering Services Division

Contract Payment

Project Name:	Buchans Remediation Project - Year 1 Project No. 734.302.5	**Pay Period**
Contractor: **Address:** **GST Registration #:**	Marine Contractors Inc. P.O. Box 62, Pasadena, NL, A0L 1K0 R125356923	**From:** Oct 6, 2012 **To:** Nov 10, 2012
Owner's Name:	Dept. of Environment and Conservation	**Claim No.** Four
Consultant:	Hatch Mott MacDonald	

Original Contract	Additions	Deductions	13% HST	Total Authorized
1,205,973.00	116,578.84		171,931.74	1,494,483.58

1. (a) Total Value of Work Done	1,322,551.84
(b) Less (10 %) Hold Back + $6,000.00 for Hydroseeding)	138,255.18
(c) Subtotal Work Done	1,184,296.66
2. (a) Total Value of Material Delivered on Site	
(b) Less (%) Hold Back	-
(c) Subtotal Material	-
3. (a) Total Value Force Account	
(b) Less (%) Hold Back	-
(c) Subtotal Force Account	-
4. (a) Total Value, Work & Material (1a, 2a, 3a)	1,322,551.84
(b) Less Hold Back, Work & Material (1b, 2b, 3b)	138,255.18
(c) Net Total, Work & Material (1c, 2c, 3c)	1,184,296.66
(d) Less Previous Payments (item 4c from previous claim)	1,058,875.36
(e) Amount Due	125,421.30
(f) Harmonized Sales Tax (13% of item 4e)	16,304.77
Total HST to Date: **153,958.57** **Net Amount Due**	**141,726.07**

Date Nov. 19, 2012 Contractor Wayne Walsh

Date Nov. 21/2012 Engineer [signature]

Date ______ Department ______

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** For Unit Price Contract		Project No. Buchans		Claim No. Four		Page 1 of 3	
		Quantities				Value	
Item No.	**Description**	**Unit of Measure**	**Authorized**	**This Period**	**To Date**	**Unit Price**	**Amount**
1010	***Mobilization & Demobilization (not greater than 5% if on the island, or 10% if in Labrador, or 15% north of Cartwright, of item a. "sub-total" on last page)***	L.S.	1	0.5	1	40,000.00	40,000.00
1020	***Cash Allowance (to be entered by engineer)***						
	1. Public announcements	Allow	750.00	0	0	1.00	-
	2. Pole Relocation/Shoring/Bracing	Allow	2,000.00	0.00	2,000.00	1.00	2,000.00
	3. Communications Lines Relocation/Adjustment	Allow	10,000.00	0	0	1.00	-
	4. Contingency	Allow	20,000.00	0	0	1.00	-
1500	***Temporary Facilities***						
	Engineers site office	L.S.	1	0	1	1,500.00	1,500.00
	Engineers equipment	L.S.	1	0	1	500.00	500.00
1560	***Environmental Regulations***						
	Silt fence	m	100	0	0	10.00	-
	Water Truck	LS	1	0	1	10,000.00	10,000.00
1570	***Traffic Regulations***						
	Flagpersons wages	Hour	3000	0	1532	20.00	30,640.00
1710	***Reinstatement and Cleaning***						
	1. Remove Existing Wooden Fence	m	1000	0	821.1	5.00	4,105.50
	2. Re-Install Wood Fence (Existing Material)	m	250	0	230.3	5.00	1,151.50
	3. Install Wood Fence (New Material Incl. New Posts)	m	750	0	453	20.00	9,060.00
2070	***Sitework, Demolition & Removal of Structures***						
	Removal of Storm Sewers	m	68	0	68	10.00	680.00
	Removal of Sidewalk	m	3.5	0	3.5	20.00	70.00
	Removal of Curb and Gutter	m	3.5	0	5.5	20.00	110.00
2104	***Landscaping, Seeding, Sodding & Tree Preservation***						
	Supply & Placing Topsoil (150mm thickness)	m2	27930	2229.6	27108.67	7.00	189,760.69
	Supply & Placing Agricultural Limestone	m2	19230	2229.6	22867.57	0.55	12,577.16
	Supply & Application of Fertilizer	m2	19230	2229.6	22867.57	0.55	12,577.16
	Supply & Placement of Sods	m2	19230	2229.6	20637.97	9.00	185,741.73
	Shrub &Tree Preservation	Each	300	20	32	25.00	800.00
	Hydroseed (Including Lime and Fertilizer)	m2	8700	9922	9922	2.25	22,324.50
2215	***Sitework & Site Grading***						
	Mass Common Excavation	m3	9450	0	9946	15.00	149,190.00
	Mass Imported Common Backfill	m3	4700	0	5307.94	20.00	106,158.80
	Mass imported Rock Backfill	m3	3300	0	3300	20.00	66,000.00

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** **For Unit Price Contract**		Project No. Buchans		Claim No. Four			
		Quantities				Value	
Item No.	**Description**	**Unit of Measure**	**Authorized**	**This Period**	**To Date**	**Unit Price**	**Amount**
2223	***Excavation, Trenching & Backfilling***						
	MainTrench Excavation						
	1. Common	m3	1410	0	1410	15.00	21,150.00
	Granular Pipe Bedding						
	1. Type 2	m3	330	0	396.9	40.00	15,876.00
	Supply & Placement of Marking Tape						
	1. Metallic Water Main Marking Tape	m	770	0	770	2.00	1,540.00
	2. Plastic Storm Sewer Main Marking Tape	m	70	0	70	2.00	140.00
	3. Electrical Conduit Marking Tape	m	600	0	600	2.00	1,200.00
2233	***Selected Granular Base & Sub Base Materials***						
	1. Class "A" Granular Base	m3	2600	0	3265	50.00	163,250.00
2270	***Rip-Rap Protection***						
	Rip-Rap Random (100 - 200 mm thickness)	m2	2700	0	2700	30.00	81,000.00
2481	***Channel Excavation, Cleaning & Deepening***						
	Channel excavation						
	1. Common	m3	560	0	1015.4	12.00	12,184.80
2528	***Concrete Walk, Curb & Gutters***						
	Concrete walks						
	1. 1.5m x 0.15m	m	3.5	0	3.5	250.00	875.00
	Curb & Gutter	m	3.5	0	5.5	150.00	825.00
2702	***Pipe Sewer Construction***						
	Supply & Placement of Storm Sewer						
	1. 375mm HDPE Storm Sewer pipe	m	70	0	135.5	82.00	11,111.00
	Break into & Connect to Existing Manholes	each	1	0	1	1,000.00	1,000.00
	Supply and Placement of Concrete Headwalls	each	1	0	1	2,500.00	2,500.00
2713	***Water Mains***						
	Supply & Installation of Water Main						
	1. 50mm dia CTS DR9 Pex	m	245	0	245	19.00	4,655.00
	1. 38mm dia CTS DR9 Pex	m	140	0	140	15.00	2,100.00

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** For Unit Price Contract		Project No. Buchans		Claim No. Four		Page 3 of 3	
		Quantities				Value	
Item No.	**Description**	**Unit of Measure**	**Authorized**	**This Period**	**To Date**	**Unit Price**	**Amount**
2713	*Supply & Installation of Fittings*						
	1. 38mm to 19mm compression reducer	each	8	0	8	110.00	880.00
	2. 50mm off 50mm compression tee	each	1	0	1	500.00	500.00
	3. 38mm off 50mm compression tee	each	8	0	8	380.00	3,040.00
	4. 19mm off 38mm compression tee	each	24	0	24	400.00	9,600.00
	5. 50mm dia compression corporation stop	each	1	0	1	420.00	420.00
	6 50mm off 100mm stainless steel saddle	each	1	0	1	560.00	560.00
	7. 50mm dia compression curb stop c/w box	each	1	0	1	570.00	570.00
	8. 38mm dia compression curb stop c/w box	each	8	0	8	450.00	3,600.00
	Swabbing of Water Lines						
	1. 50mm dia swab	m	240	0	240	2.00	480.00
	Locating & Connect to Existing System	each	1	0	1	1,500.00	1,500.00
	Water Service Connection (see detail sheet C9)	L.S.	8	0	8	500.00	4,000.00
2897	***Filter Fabrics***						
	Supply & Install Filter Fabric	m2	2550	0	2550	2.00	5,100.00
260534	***Conduits, Conduit Fastenings and Conduit Fittings***						
	1. 50mm Diameter PVC Conduit including fittings	m	500	0	575	25.00	14,375.00
	2. 75mm Diameter PVC Conduit including fittings	m	75	0	0	60.00	-
	Extras						
	1. Ball field	LS	1	0	1	48,500.00	48,500.00
	2. Fence & Gates	LS	1	1	1	50,848.00	50,848.00
	3. Oil Tank Removal ($500.00 credit for Testing)	LS	1	1	1	14,225.00	14,225.00
							-
							-
							-
							-
							-
							-
							-
							-
							Total **1,322,551.84**

I hereby certify that the work done and material delivered to site up to the date specified, are as listed.
Work, material and prices are according to contract (if prices not specified by contract, they are reasonable).

Engineer

Nov. 21/2012

Date

Partial Hold Back Release

299789-1.4.2

Dept. of Municipal & Provincial Affairs

Municipal Engineering Services Division

Contract Payment

Project Name:	Buchans Remediation Project - Year 1 Project No. 734.302.5	**Pay Period**
Contractor: **Address:** **GST Registration #:**	Marine Contractors Inc. P.O. Box 62, Pasadena, NL, A0L 1K0 R125356923	**From:** Nov 11, 2012 **To:** Dec 10, 2012
Owner's Name:	Dept. of Environment and Conservation	**Claim No.** Five
Consultant:	Hatch Mott MacDonald	Holdback

Original Contract	**Additions**	**Deductions**	**13% HST**	**Total Authorized**
1,205,973.00	116,578.84		171,931.74	1,494,483.58

1. (a) Total Value of Work Done	1,322,551.84
(b) Less (0 %) Hold Back + $6,000.00 for Hydroseeding	6,000.00
(c) Subtotal Work Done	1,316,551.84
2. (a) Total Value of Material Delivered on Site	
(b) Less (%) Hold Back	-
(c) Subtotal Material	-
3. (a) Total Value Force Account	
(b) Less (%) Hold Back	-
(c) Subtotal Force Account	-
4. (a) Total Value, Work & Material (1a, 2a, 3a)	1,322,551.84
(b) Less Hold Back, Work & Material (1b, 2b, 3b)	6,000.00
(c) Net Total, Work & Material (1c, 2c, 3c)	1,316,551.84
(d) Less Previous Payments (item 4c from previous claim)	1,184,296.66
(e) Amount Due	132,255.18
(f) Harmonized Sales Tax (13% of item 4e)	17,193.17
Total HST to Date: **171,151.74** **Net Amount Due**	**149,448.35**

Date Dec. 10, 2012 Contractor Wayne Walsh

Date Dec. 11/2012 Engineer [signature]

Date Dec 13/2012 Department [signature]

DEC 17 2012

CLARENVILLE, NL

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** **For Unit Price Contract**		Project No. Buchans		Claim No. Five			Page 1 of 3
		Quantities				Value	
Item No.	Description	Unit of Measure	Authorized	This Period	To Date	Unit Price	Amount
1010	*Mobilization & Demobilization (not greater than 5% if on the island, or 10% if in Labrador, or 15% north of Cartwright, of item a. "sub-total" on last page)*	L.S.	1	0	1	40,000.00	40,000.00
1020	*Cash Allowance (to be entered by engineer)*						
	1. Public announcements	Allow	750.00	0	0	1.00	-
	2. Pole Relocation/Shoring/Bracing	Allow	2,000.00	0.00	2,000.00	1.00	2,000.00
	3. Communications Lines Relocation/Adjustment	Allow	10,000.00	0	0	1.00	-
	4. Contingency	Allow	20,000.00	0	0	1.00	-
1500	*Temporary Facilities*						
	Engineers site office	L.S.	1	0	1	1,500.00	1,500.00
	Engineers equipment	L.S.	1	0	1	500.00	500.00
1560	*Environmental Regulations*						
	Silt fence	m	100	0	0	10.00	-
	Water Truck	LS	1	0	1	10,000.00	10,000.00
1570	*Traffic Regulations*						
	Flagpersons wages	Hour	3000	0	1532	20.00	30,640.00
1710	*Reinstatement and Cleaning*						
	1. Remove Existing Wooden Fence	m	1000	0	821.1	5.00	4,105.50
	2. Re-Install Wood Fence (Existing Material)	m	250	0	230.3	5.00	1,151.50
	3. Install Wood Fence (New Material Incl. New Posts)	m	750	0	453	20.00	9,060.00
2070	*Sitework, Demolition & Removal of Structures*						
	Removal of Storm Sewers	m	68	0	68	10.00	680.00
	Removal of Sidewalk	m	3.5	0	3.5	20.00	70.00
	Removal of Curb and Gutter	m	3.5	0	5.5	20.00	110.00
2104	*Landscaping, Seeding, Sodding & Tree Preservation*						
	Supply & Placing Topsoil (150mm thickness)	m2	27930	0	27108.67	7.00	189,760.69
	Supply & Placing Agricultural Limestone	m2	19230	0	22867.57	0.55	12,577.16
	Supply & Application of Fertilizer	m2	19230	0	22867.57	0.55	12,577.16
	Supply & Placement of Sods	m2	19230	0	20637.97	9.00	185,741.73
	Shrub &Tree Preservation	Each	300	0	32	25.00	800.00
	Hydroseed (Including Lime and Fertilizer)	m2	8700	0	9922	2.25	22,324.50
2215	*Sitework & Site Grading*						
	Mass Common Excavation	m3	9450	0	9946	15.00	149,190.00
	Mass Imported Common Backfill	m3	4700	0	5307.94	20.00	106,158.80
	Mass imported Rock Backfill	m3	3300	0	3300	20.00	66,000.00

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** **For Unit Price Contract**		Project No. Buchans		Claim No. Five		Page 2 of 3	
		Quantities				Value	
Item No.	**Description**	**Unit of Measure**	**Authorized**	**This Period**	**To Date**	**Unit Price**	**Amount**
2223	***Excavation, Trenching & Backfilling***						
	MainTrench Excavation						
	1. Common	m3	1410	0	1410	15.00	21,150.00
	Granular Pipe Bedding						
	1. Type 2	m3	330	0	396.9	40.00	15,876.00
	Supply & Placement of Marking Tape						
	1. Metallic Water Main Marking Tape	m	770	0	770	2.00	1,540.00
	2. Plastic Storm Sewer Main Marking Tape	m	70	0	70	2.00	140.00
	3. Electrical Conduit Marking Tape	m	600	0	600	2.00	1,200.00
2233	***Selected Granular Base & Sub Base Materials***						
	1. Class "A" Granular Base	m3	2600	0	3265	50.00	163,250.00
2270	***Rip-Rap Protection***						
	Rip-Rap Random (100 - 200 mm thickness)	m2	2700	0	2700	30.00	81,000.00
2481	***Channel Excavation, Cleaning & Deepening***						
	Channel excavation						
	1. Common	m3	560	0	1015.4	12.00	12,184.80
2528	***Concrete Walk, Curb & Gutters***						
	Concrete walks						
	1. 1.5m x 0.15m	m	3.5	0	3.5	250.00	875.00
	Curb & Gutter	m	3.5	0	5.5	150.00	825.00
2702	***Pipe Sewer Construction***						
	Supply & Placement of Storm Sewer						
	1. 375mm HDPE Storm Sewer pipe	m	70	0	135.5	82.00	11,111.00
	Break into & Connect to Existing Manholes	each	1	0	1	1,000.00	1,000.00
	Supply and Placement of Concrete Headwalls	each	1	0	1	2,500.00	2,500.00
2713	***Water Mains***						
	Supply & Installation of Water Main						
	1. 50mm dia CTS DR9 Pex	m	245	0	245	19.00	4,655.00
	1. 38mm dia CTS DR9 Pex	m	140	0	140	15.00	2,100.00

Dept. of Municipal & Provincial Affairs **DETAIL SHEET** **For Unit Price Contract**		Project No. Buchans		Claim No. Five			
		Quantities				Value	
Item No.	**Description**	**Unit of Measure**	**Authorized**	**This Period**	**To Date**	**Unit Price**	**Amount**
2713	*Supply & Installation of Fittings*						
	1. 38mm to 19mm compression reducer	each	8	0	8	110.00	880.00
	2. 50mm off 50mm compression tee	each	1	0	1	500.00	500.00
	3. 38mm off 50mm compression tee	each	8	0	8	380.00	3,040.00
	4. 19mm off 38mm compression tee	each	24	0	24	400.00	9,600.00
	5. 50mm dia compression corporation stop	each	1	0	1	420.00	420.00
	6 50mm off 100mm stainless steel saddle	each	1	0	1	560.00	560.00
	7. 50mm dia compression curb stop c/w box	each	1	0	1	570.00	570.00
	8. 38mm dia compression curb stop c/w box	each	8	0	8	450.00	3,600.00
	Swabbing of Water Lines						
	1. 50mm dia swab	m	240	0	240	2.00	480.00
	Locating & Connect to Existing System	each	1	0	1	1,500.00	1,500.00
	Water Service Connection (see detail sheet C9)	L.S.	8	0	8	500.00	4,000.00
2897	***Filter Fabrics***						
	Supply & Install Filter Fabric	m2	2550	0	2550	2.00	5,100.00
260534	***Conduits, Conduit Fastenings and Conduit Fittings***						
	1. 50mm Diameter PVC Conduit including fittings	m	500	0	575	25.00	14,375.00
	2. 75mm Diameter PVC Conduit including fittings	m	75	0	0	60.00	-
	Extras						
	1. Ball field	LS	1	0	1	48,500.00	48,500.00
	2. Fence & Gates	LS	1	0	1	50,848.00	50,848.00
	3. Oil Tank Removal ($500.00 credit for Testing)	LS	1	0	1	14,225.00	14,225.00
							-
							-
							-
							-
							-
							-
							-
							-
						Total	**1,322,551.84**

I hereby certify that the work done and material delivered to site up to the date specified, are as listed.
Work, material and prices are according to contract (If prices not specified by contract, they are reasonable).

Engineer

Dec. 11/2012

Date

STATUTORY DECLARATION

IN THE MATTER OF a contract for The Buchans Remediation Project - Residential and Public Area Remediation Year 1

between Department of Environment and Conservation (herein referred to as the Owner),

and Marine Contractors Inc. (herein referred to as the Contractor),

dated the 25 day of June, 2012, and;

IN THE MATTER OF a Progress Claim covering the work done thereunder up to

the 10 day of November, 2012

TO WIT:

I, Daryl Bennett of Pasadena, NL

do solemnly declare:

1. That I am Director (title with the contractor) and as such have a personal knowledge for the said contract and of the facts and matters stated herein

2. That all the Contractor's lawful obligations and suppliers of material in respect of the work contracted for are fully discharged as of the 10 day of December, 2012.

3. That all the Contractor's lawful obligations to workmen in respect of the work contracted for are fully discharged as of the date of this Progress Claim.

And I make this **SOLEMN DECLARATION** conscientiously believing it to be true; and knowing that it is of the same force and effect as if made under oath, and by virtue of the **CANADA EVIDENCE ACT**.

DECLARED before me at Corner Brook, NL

this 10 day of December, 2012

ROBERT C. PAYNE
A Commissioner for Oaths
in and for the Province of Newfoundland and Labrador
My commission expires December 31, 2015

(Signature of Notary Public, Commissioner, etc.)

(Signature of Declarant)

146-148 Forest Road • P.O. Box 9000 • St. John's, NL • Canada • A1A 3B8
Telephone: (709).778-1000 • Toll Free 1.800.563.9000 • Fax: (709).778-1110 • www.whscc.nf.ca

DECEMBER 10 2012

MARINE CONTRACTORS INC.
P O BOX 62
PASADENA NL A0L 1K0

CLEARANCE FOR CONTRACT WORK ONLY - SECTION 120
CONFIRMATION NUMBER 0302593

TO: DEPARTMENT OF ENVIRONMENT & CONSERVATION

RE: MARINE CONTRACTORS INC.

REQUEST PURPOSE: CONTRACT WORK - CURRENT YEAR

This confirms that the above referenced employer is in good standing with the Commission as of today's date for contract work. This clearance is provided for the purposes of Section 120 of the Act only, which indicates that a person using a contractor or subcontractor to perform work may be responsible for unpaid assessments of the contractor or subcontractor.

This clearance letter expires 45 days from the date of issue. If the contract work has not been completed by that date, we recommend that you request another clearance letter to protect your business from any potential assessment liability related to this employer.

If you have any questions, please call us at 709 778 2902 or you may use our toll free number 1 800 563 9000 (ext. 2902) if calling within Newfoundland and Labrador.

Sincerely,

ASSESSMENT SERVICES DEPARTMENT

To alter this document constitutes fraud

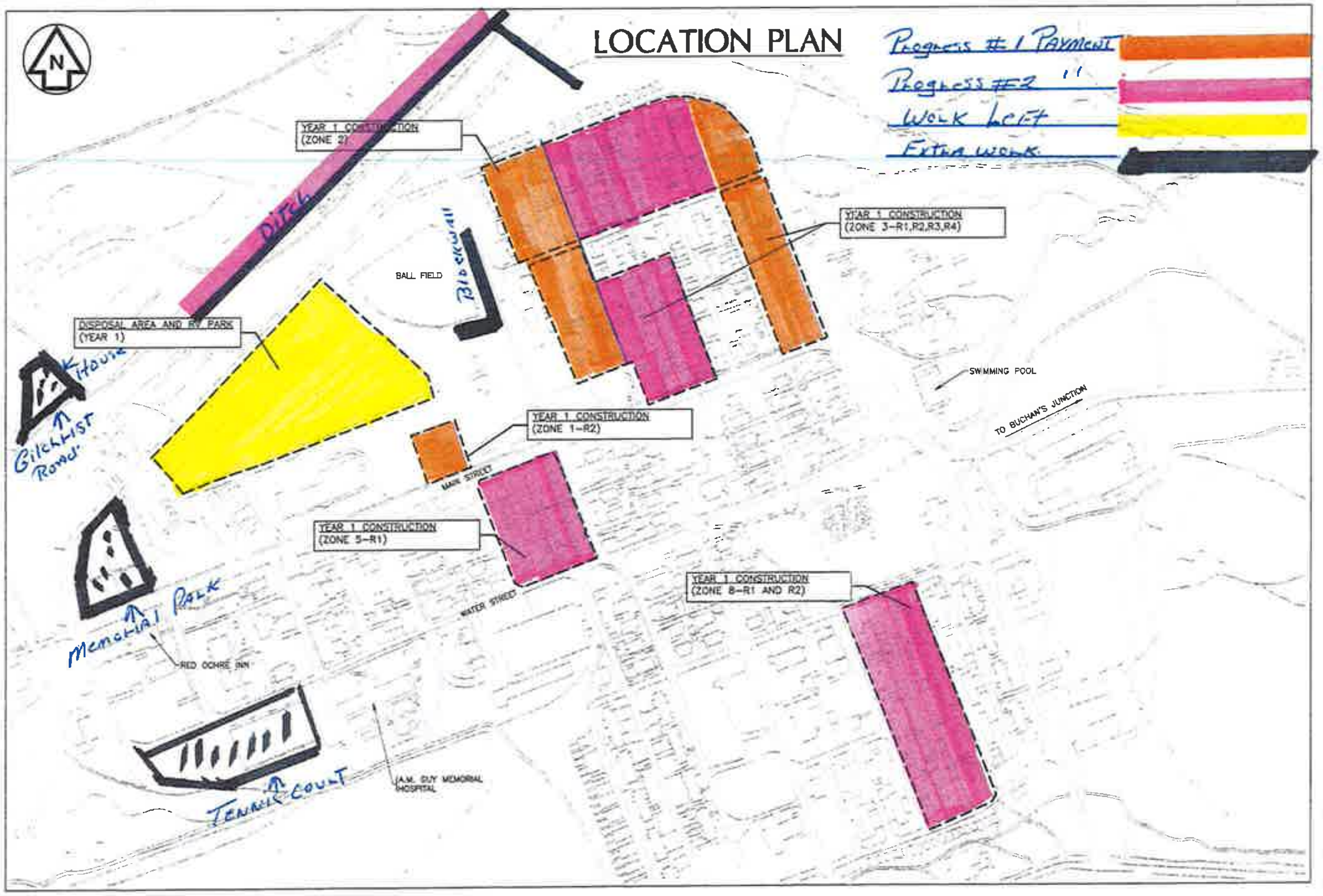
WL1

PROJECT:

THE BUCHANS REMEDIATION PROJECT – RESIDENTIAL AND PUBLIC AREA REMEDIATION YEAR 1

CLIENT/OWNER:

DEPARTMENT OF ENVIRONMENT & CONSERVATION



LIST OF DRAWING'

CIVIL

C1 OF 9 SITE PLAN YEAR 1 CONSTRUCTION ZONE 1, R2

C2 OF 9 SITE PLAN YEAR 1 CONSTRUCTION ZONE 2, R1, R2

C3 OF 9 SITE PLAN YEAR 1 CONSTRUCTION ZONE 2 R3, R4, R5

C4 OF 9 SITE PLAN YEAR 1 CONSTRUCTION ZONE 3 R1, R2, R3

C5 OF 9 SITE PLAN YEAR 1 CONSTRUCTION ZONE 3 R4

C6 OF 9 SITE PLAN YEAR 1 CONSTRUCTION ZONE 5 R1

C7 OF 9 SITE PLAN YEAR 1 CONSTRUCTION ZONE 8 R1, R2

C8 OF 9 DISPOSAL AREA AND RV PARK YEAR 1

C9 OF 9 MISCELLANEOUS DETAILS & PROJECT NOTES – YEAR 1

ELECTRICAL

E1 OF 1 PROPOSED RV PARK ELECTRICAL SITE PLAN, MISCELLANEOUS DETAILS & SPECIFICATIONS

PROVINCE OF NEWFOUNDLAND PERMIT HOLDER CLASS "A" HATCH MOTT MACDONALD LTD.

PRIME CONSULTANT

Hatch Mott MacDonald

Consulting Engineers

18–22 Balbo Drive
Clarenville, Newfoundland
Canada A5A 4A3
tel: (709) 466–2685
fax: (709) 466–2168
email: clarenville@hatchmott.com

SUB CONSULTANT

Conestoga–Rovers & Associates
1118 Topsail Road
St.John's, Newfoundland
Canada A1B 3N7
tel: (709) 364–5353
fax: (709) 364–5368

PROJECT:
THE BUCHANS REMEDIATION PROJECT – RESIDENTIAL AND PUBLIC AREA REMEDIATION YEAR 1

CLIENT/OWNER:
DEPARTMENT OF ENVIRONMENT & CONSERVATION

DOEC PROJECT NUMBER 734.3025

HMM Project Number 299289

ISSUED FOR CONSTRUCTION