

MERIT - RECLAMATION

MERIT Company ABC
AERIAL ASSESSMENTS FOR OSE #####

LOCATION: ##-##-###-##-W#M

Woody Species: Birch
 Black Spruce
 Bog Birch
 Tamarack
 Willow

Herbacious Species: Marsh Marigold
 Sedges, Slough Grass

Weeds: No

Slope Position: 2-Lowland

Remediation: No

Issues: No

Pass/Fail: Pass

Ground Truthed: No

DSA Assessment: No

Comment:

OSE Number: #####

ERCB Well Name:

Collection Date: DD/MM/YYYY

Natural Sub-region:

Ecosite:

Soil Zone:

Soil Series:

Construction Practice:

Planted/Natural Recovery:

Provincial Land Classification Area:

Provincial Land Classification Type:



Photo: Picture Comment:

Collect > OSE_Aerial_Asse...

Woody & Herbacious Species
Select all woody and herbacious species that apply.

Alder

Arrow-Leaved Coltsfoot

Aster

Balsam Poplar

Beaked Sedge

Bearberry

Bebb's Sedge

Bedstraw Spp

Birch

Black Spruce

Blueberry, Common

Bog Birch

Bog Cranberry

Brownish Sedge

Buffalo Berry

Bunchberry

Calamagrostis

Cattail

Choke Cherry

Cinquefoil Spp

← →

3:26 PM

KEY ATTRIBUTES

DATA COLLECTION

Reclamation data is collected on tablets and integrated into a relational database.

VERIFICATION REVIEW

Data is processed through rigorous quality control systems.

REPORT GENERATION

Assessment reports are generated for reclamation certificate application.

NET DOWN ANALYSIS™

Legacy information is summarized in one map to help determine the type of assessment required.

SENSIBLE SOLUTIONS THAT OPTIMIZE YOUR BUSINESS

MERIT™ is a digital solution that addresses reclamation needs ranging from:

- In-field navigation
- Data collection
- Data storage and retrieval
- Verification review
- Report generation
- Net Down Analysis™

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or call us at 403.668.4604, to discuss your needs.



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Ground Assessment

ERCB Unique Well Name: **Company ABC Project XYZ 11-22-33-4**

Assessor Name(s): Jane Smith Corehole Size: ##x##
 UWI: MRRTSSLL Operator: Company ABC
 Event Code: Overall Site
 OSE Number: ##### Comments:

Location	Well Center	Surface	Downhole
NAD83 Latitude:	##.#####	##.#####	##.#####
Longitude:	-###.#####	-###.#####	-###.#####

Vegetation (Woody)

Dominant 3 Woody Species			Stem/Plant Count		Branch/Leader Growth		Canopy Cover			Comments	
Species Number	Species	Average Height (m)	Stem Count	Total # of Stems	Req'd 5 Pass or Fail	Previous Year (m)	Current Year (m)	Canopy Cover(%)	Total (%)		Req'd 25 Pass or Fail
Onsite Site 1				38	Pass				60	Pass	
1	Alder	0.73	6			0.15	0.3	15			
2	Birch	0.28	2			0.09	0.09	5			
3	Willow	0.69	30			0.23	0.19	40			
Onsite Site 2				26	Pass				45	Pass	
1	Alder	0.74	3			0.13	0.19	10			
2	Raspberry, Wild Red		12			N/A	N/A	10			
3	Willow	0.64	11			0.11	0.25	25			
Onsite Site 3				11	Pass				30	Pass	
1	Alder	0.95	2			0.14	0.26	10			
2	Willow	0.7	9			0.12	0.14	20			
Onsite Site 4				30	Pass				50	Pass	
1	Willow	0.69	30			0.23	0.19	50			
Control Site 1				5	Pass				20		
1	Alder	0.84	1			N/A	N/A	5			
2	Willow	5.25	4			N/A	N/A	15			
Control Site 2				16	Pass				75		
1	Alder	5	5			N/A	N/A	15			
2	Birch	4	1			N/A	N/A	20			
3	Willow	1.1	10			N/A	N/A	40			

