

Alberta Private Sewage Treatment System Soil Profile Log Form

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|-----------------------|-----|-----|----|-----|-----|-------|-----------------------------|---------|----------|
| Owner Name or Job ID. | | | | | | | | | |
| Legal Land Location | | | | | | | Test Pit GPS Coordinates | | |
| LSD-1/4 | Sec | Twp | Rg | Mer | Lot | Block | Plan | Easting | Northing |
| | | | | | | | | | |
| Vegetation notes: | | | | | | | Overall site slope % | | |
| | | | | | | | Slope position of test pit: | | |

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|---------------|---------------|-----------------|----------|------------------------|------------------------|
| Test hole No. | Soil Subgroup | Parent Material | Drainage | Depth of Lab sample #1 | Depth of Lab sample #2 |
| | | | | | |

| Hori- zon | Depth (cm) (in) | Texture | Lab or HT | Colour | Gleying | Mottling | Structure | Grade | Consistence | Moisture | % Coarse Fragments |
|--------------|--------------------|---------|--------------|--------|---------|----------|-----------|-------|-------------|----------|-----------------------|
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| Depth to Groundwater | | Restricting Soil Layer Characteristic | |
| Depth to Seasonally Saturated Soil | | Depth to restrictive Soil Layer | |
| Site Topography | | Depth to Highly Permeable Layer Limiting Design | |
| Key Soil Characteristics applied to system design effluent loading | | | |

Weather Condition notes:

Comments: such as root depth and abundance or other pertinent observations: