

Elevations and Slopes Report

ID No: 30

Customer Name: Dale Gillson

Date: Lucas School

Tests By: Enter Company Name

DRP: Enter Company DRP

MPCA License No:

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|--|--------------------|
| Site Address: 67161 348 th Pl hill lake Hill Citi Minn 55748 | Legal Description: |
|--|--------------------|

Site Elevations

| Benchmark: bottom of hill | Transit Reading: 3.42 Ft | Elevation: 100 Ft |
|--------------------------------|--------------------------|-------------------|
| Description | Reading (Ft) | Elevation (Ft) |
| up side of proposed mound | 3.42 | 100 |
| down side of rock bed | 4.83 | 98.59 |
| 20 ft down slope from rock bed | 6.5 | 96.92 |
| 20ft down slope south end | 7.25 | 96.17 |
| bottom of rock bed | 0.42 | 103 |
| pump hight | 0.42 | 103 |
| dis pipe | -0.92 | 104.34 |
| tank inlet existing | -3.2 | 106.62 |

Site Slopes

| Description | Distance (Ft) | Drop (Ft) | Slope (%) |
|--|---------------|-----------|-----------|
| up side of proposed mound to down side of rock bed | 10 | 1.4 | 14 |
| up side of proposed mound to 20 ft down slope from roc | 30 | 3.1 | 10.3 |
| up side of proposed mound to 20ft down slope south end | 30 | 3.8 | 12.7 |
| tank inlet existing to dis pipe | 30 | 2.3 | 7.7 |