

SITE EVALUATION REPORT FORM

Name: <u>Randolph Haikio</u>		CASE # <u>06-351</u>	
Applicant Mailing Address: <u>1260 Mead Road</u>		Subject Property Location	
City/State/Zip Code: <u>Rochester Hills, MI 48306</u>		County: <u>Keweenaw</u> Township: <u>Allouez</u>	
Home Phone: (248) 656-8745 Work Phone: cell (248) 613-7768		Section #: <u>31</u> Township #: <u>58N</u> Range #: <u>32W</u> Additional Property Information: <u>10 acres</u> Property Tax ID # <u>42-101-61-000-015</u> , Lot #15	
		Nearest Road (Distance/Direction): <u>7 Mile Point Road</u>	

RESULTS OF SEWAGE SYSTEM SITE EVALUATION

<input checked="" type="checkbox"/> New Construction	Intended Use: Residential/Number of Bedrooms <u>3</u>
<input type="checkbox"/> Replacement/Repair	Public or Commercial System _____
<input type="checkbox"/> Proposed Site Suitable	<input checked="" type="checkbox"/> Proposed Site Suitable With Special Restrictions
<input type="checkbox"/> Proposed Site Unsuitable	<input type="checkbox"/> Further Information Required (Refer to Comments)
Absorption Bed Area (aggregate area): <u>200</u> Ft ² Per Bedroom <u>600</u> Ft ² Total	
Minimum Fill Sand Requirement: <u>14"</u> above highest original grade	
Additional Design/Site Considerations: Remove trees and vegetation by cutting as close to ground level as possible. Do not smear/compact drainfield area with heavy equipment. Add 14" of clean medium sand fill to the drainfield site. Install aggregate and piping at this new elevation. Provide 5 foot sand extensions and 3:1 slope from extensions. Cover with straw/filter fabric and 4-6" of sand based topsoil. Maintain isolation and construction requirements. Seed and mulch with grass.	

SOIL DESCRIPTION REPORT

<input type="checkbox"/> Backhoe Cut <input checked="" type="checkbox"/> Auger Boring				
Depth (in.)	Soil Description	Roots	Mottles	
0-8	Fine Sand, organics, black	heavy		
8-26	Medium Sand, dull orange brown , firm slightly complaced	mod.		
26-43	Medium Sand, bright orange, slightly firm, saturated at 35", water at 42"		34"	
43	Rocks-Auger refusal			

Limiting Layer: Seasonal high water table Encountered At: 34"

Test Hole #:

☐ Backhoe Cut ☐ Auger Boring

Depth (in.)	Soil Description	Roots	Mottles

Limiting Layer: _____ Encountered At: _____

Water Table Encountered: ☐ Y ☐ N Encountered At: _____**WELL SITE EVALUATION**Well Site Approved: ☒ Yes ☐ No ☐ NA ☐ Variance Required**Required**

Contaminant Isolation: 50+ feet from absorption system 10+ feet from sewer line
 (Minimum) 50+ feet from septic tank 100+ feet from privy
10+ feet from surface water 50+ feet from fuel tanks

Existing buildings----- ☐ yes ☒ no _____
 Nearby roads or driveways----- ☒ yes ☐ no _____
 Nearby property lines?----- ☒ yes ☐ no _____
 Overhead or buried utility lines?----- ☐ yes ☐ no unknown
 Will trees or other obstructions interfere with drill rig setup?----- ☒ yes ☐ no _____
 Site topography allows for access for drill rig?----- ☐ yes ☒ no _____
 Well accessible for maintenance (after development)?----- ☒ yes ☐ no _____
 Existing wells on site?----- ☐ yes ☒ no _____
 If yes, will existing wells be kept in service?----- ☐ yes ☐ no _____
 Well abandonment required?----- ☐ yes ☐ no _____
 Proposed well location approved?----- ☐ yes ☐ no _____

Additional Comments:

- ☒ Replacement Area is available and the location is shown on the site diagram.
☐ There is no replacement area available on site.

Permit(s) can be issued once the completed application forms and fees are submitted and approved.
 Provide a detailed sewage system design and site map indicating isolation distances to surface water, on-site wells, neighboring wells, property lines, subsoil drains, foundation walls, etc. Ensure all minimum isolation distance requirements set forth in the "Superior Environmental Health Code" are maintained.
 Application forms and informational materials are attached.

SITE APPROVED ☒SITE NOT APPROVED ☐

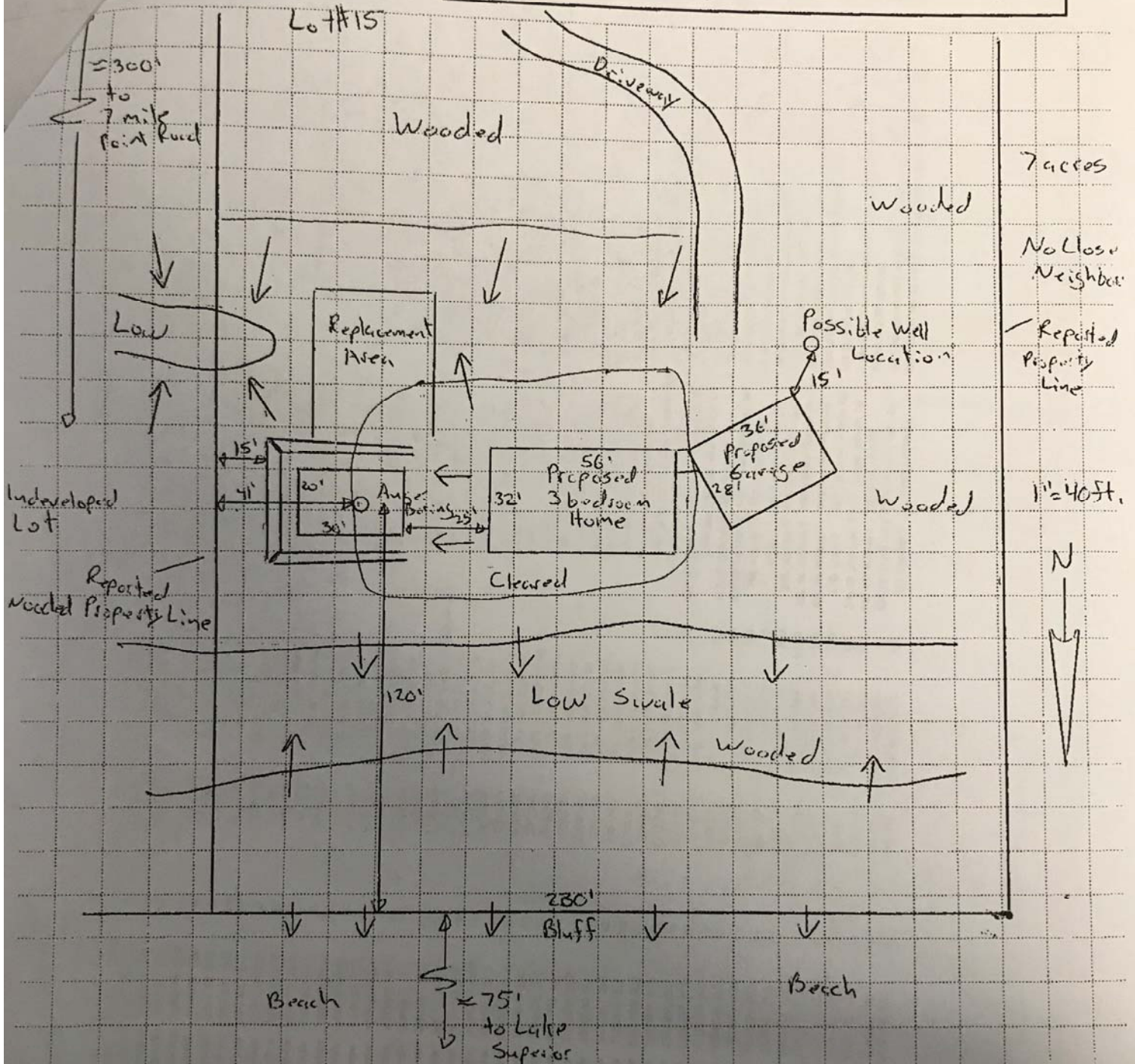
Reported By: Jackson Caskey REHS Date: 9-29-06 (valid for 1 year from date)
 Jackson Caskey

THIS IS NOT A PERMIT

SITE EVALUATION REPORT FORM - SITE DIAGRAM

ASE # 06-351

CLIENT NAME Randolph Haikio



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Comments: