



Questionnaire for EGRP Applications
& Request for Layout Form

PROJECT NAME: Hinesman residence

Site Location & Information:

Questionnaire Date: 3 | 24 | 14

Customer Name: Jen Hinesman
Site Address: 4175 Littledown Rd
City: Ann Arbor State: MI Zip: 48103
Phone: 734-707-6916 E-Mail: jen@homewithmeadowlark.com

Billing Information (if different from above):

Contact:
Billing Address:
City: State: Zip:
Phone: E-Mail:

Sales Person: Aqua-Channel
SELLER CONTACT NUMBER: 734-883-9425 Submission Date: 3 | 24 | 14

Installer:
INSTALLER CONTACT NUMBER: Layout Needed By:

SITE INFORMATION AND LAYOUT REQUEST DATA:

What type of water supply is currently used? (Check one): ☒ - Well Water ☐ - City Water & City Sewer

If a well was selected above: what is the type of well and depth of the well in use?

Domestic well



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IMPORTANT REMINDERS:

> Installation shall NOT occur within:

- 1) 200 feet from a Type-I or Type-IIA water supply well
- 2) 75 feet from a type IIB or type III water supply well
- 3) 50 feet for any domestic well

> Installation shall NOT occur within 500 feet of a wetland regulated Part 303, Wetlands Protection of the NPEPA, or inland lake or stream regulated under Part 301, Inland Lakes and Streams, of the NRPEA

- Parjana shall verify that there are **NO** underground fuel oil storage tanks on the property
- Parjana shall verify that t West
- Parjana shall maintain a list of all locations where EGRPs are installed. The list shall be retained by Parjana and provided to the DEQ upon request

TYPE OF PROPERTY:

- | | | |
|---|---|---|
| <input type="checkbox"/> - COMMERCIAL | <input checked="" type="checkbox"/> - RESIDENTIAL | <input type="checkbox"/> - RECREATIONAL |
| <input type="checkbox"/> - AGRICULTURAL | <input type="checkbox"/> - MUNICIPAL | |

Brief Description:

DRAINING OBJECTIVE:

- | | |
|--|--|
| <input checked="" type="checkbox"/> - STANDING WATER | <input type="checkbox"/> - WATERPROOFING |
|--|--|

☐ - OTHER:

EXPECTED TIME FOR INFILTRATION / DISSIPATION: 24 hours for 1/2 inch rain event

FOUNDATION TYPE/DETAILS:

- | | | |
|---------------------------------------|--|---------------------------------------|
| <input type="checkbox"/> - BLOCK WALL | <input type="checkbox"/> - CONCRETE WALL | <input type="checkbox"/> - BRICK WALL |
|---------------------------------------|--|---------------------------------------|

- Circle option that applies:

- | | | |
|---------------------------------|-----------------------------------|-----------------------------------|
| <input type="checkbox"/> - TILE | <input type="checkbox"/> - CARPET | <input type="checkbox"/> - OTHER: |
|---------------------------------|-----------------------------------|-----------------------------------|

- Crawl space:

- | | |
|--------------------------------|--|
| <input type="checkbox"/> - YES | <input checked="" type="checkbox"/> - NO |
|--------------------------------|--|

- Sump Pump

- | | |
|--------------------------------|-------------------------------|
| <input type="checkbox"/> - YES | <input type="checkbox"/> - NO |
|--------------------------------|-------------------------------|

If yes to Sump Pump: What is the frequency of activation?

Depth of Foundation below grade around entire structure:

Comments:

Sump pump drains 30 gallons every day or so to the problem area where they have standing water, which kills the grass. Puddled area increases in size when it rains, then drains down to "normal size" after a couple of days to a week.

ISSUES: (check all the apply)

- | | | | | | | | | | | | | | | |
|--|--|--|--------------------------|--------------|-------------|-------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> - WATER IN THE WALL | <input type="checkbox"/> - WATER OVER/UNDER FOOTER | <input type="checkbox"/> - WINDOW CAP/FLOOR CRACK | | | | | | | | | | | | |
| <input type="checkbox"/> - SEWER BACK UPS | <input type="checkbox"/> - CHIMNEY DOOR/PIPE | | | | | | | | | | | | | |
| <input type="checkbox"/> - ROD HOLES | | | | | | | | | | | | | | |
| <input type="checkbox"/> - I-BEAM LEAK | <input type="checkbox"/> - WALLS BOWED - circle problem wall(s): | <table border="0"> <tr> <td><u>North</u></td> <td><u>South</u></td> <td><u>East</u></td> <td><u>West</u></td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table> | <u>North</u> | <u>South</u> | <u>East</u> | <u>West</u> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <u>North</u> | <u>South</u> | <u>East</u> | <u>West</u> | | | | | | | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | | | | | | | | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | | | | | | | | |
| | <input type="checkbox"/> - WALLS CRACKED - circle problem wall(s): | | | | | | | | | | | | | |

Severity of Issue(s):

SITE HISTORY: (circle one)

- | | | |
|---------------------------------------|--------------------------------|--|
| Was the site previously industrial? | <input type="checkbox"/> - YES | <input checked="" type="checkbox"/> - NO |
| Was the site previously contaminated? | <input type="checkbox"/> - YES | <input checked="" type="checkbox"/> - NO |
| Was the site previously refilled? | <input type="checkbox"/> - YES | <input checked="" type="checkbox"/> - NO |

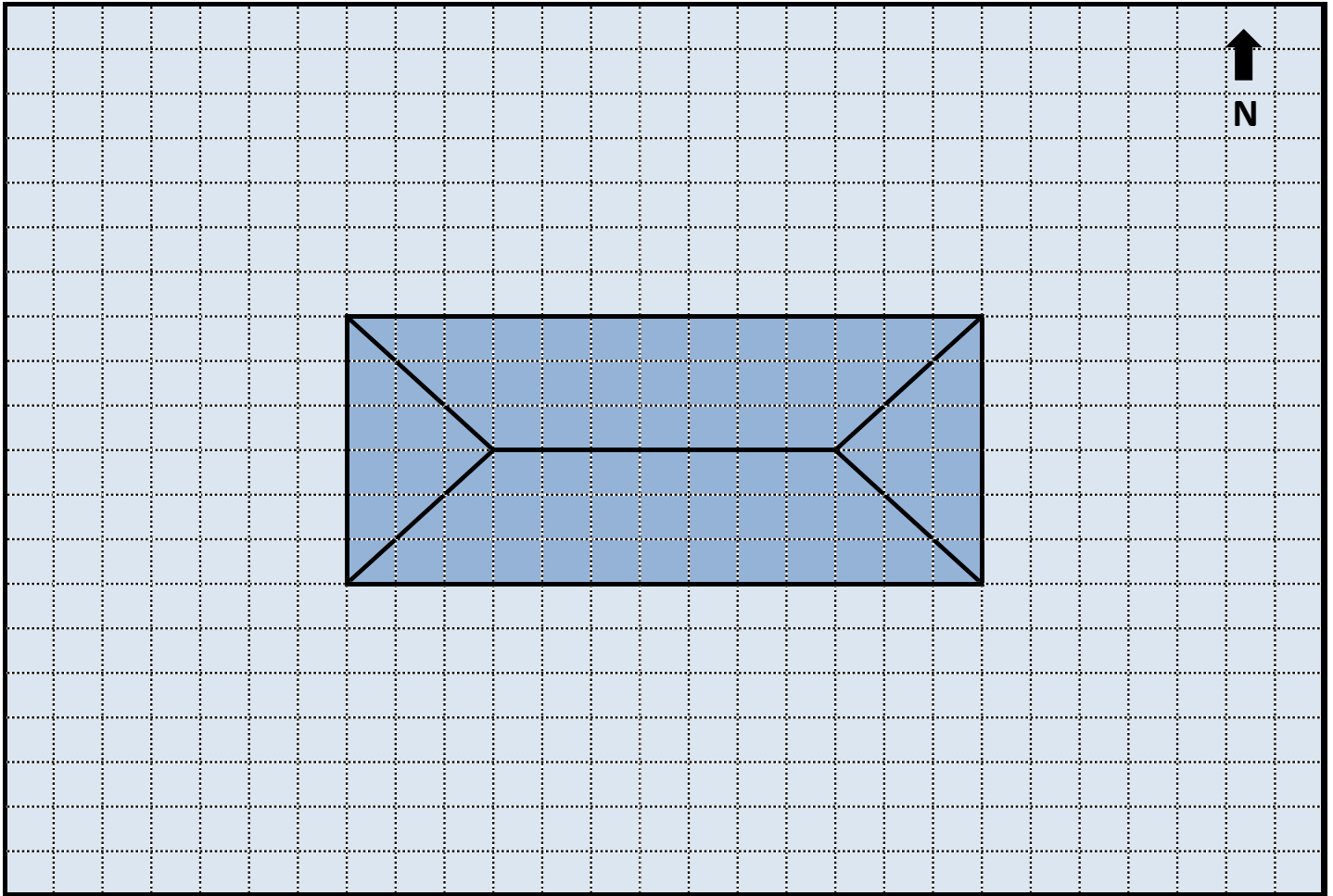
POTENTIAL BARRIERS / CONCERNS: (check all that apply)

- ☐ - Accessibility (decks, paver patios, wires, landscaping, narrow gates, steep inclines/declines) - Please Describe:

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> - Wells for drinking water | <input type="checkbox"/> - MISS DIG Findings | <input type="checkbox"/> - Manure Pile |
| <input type="checkbox"/> - High and Low Water Tables | <input type="checkbox"/> - Sprinkler System(s) | <input type="checkbox"/> - Road Run-Off |
| <input type="checkbox"/> - Wetlands | <input type="checkbox"/> - Fertilizer Storage | <input type="checkbox"/> - Contaminated Ground |
| <input type="checkbox"/> - Underground Tank(s): Please denote all tanks; if there are any buried storage tanks or non-working tanks, classify them below and record the non-working tanks in the comments: | | |

- | | | | |
|--|---|--------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> - Septic | <input type="checkbox"/> - Fuel | <input type="checkbox"/> - Gas | <input type="checkbox"/> - Chemical |
| <input type="checkbox"/> - Other (explain): | <div style="border: 1px solid black; height: 20px; background-color: #e6f2ff;"></div> | | |

DEPICT WATER ISSUE ON DRAWING. IS THERE A POSITIVE GRADE? *(If so, please draw and explain below)*



If you have any further information or comments on a section that was not covered, please explain in detail below.

Home is newly built and landscaping has not yet in place. Homeowner knows that some grading will be needed to move water to area where EGRPs can be installed 200 feet from septic field.



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ATTACHMENTS

ATTACH SCREEN SHOT OF PROPERTY TO THIS REPORT: *(circle source)*

☒ - Google Maps ☐ - CAD ☐ - Blue Print ☐ - Drawing ☒ - Other: Site plan

IS THERE MORE THAN ONE LAYOUT REQUIRED FOR THIS PROPERTY:

☐ - YES ☒ - NO

If Yes, please provide additional screen shots containing the property information and the following information for each screen shot provided:

SCREEN SHOT CHECK-LIST: *(be sure to address all questions below)*

- ☐ - IDENTIFY EXACT LOCATION ON ARIAL VIEW
- ☐ - HIGHLIGHT SPECIFIC AREA(S) OF PROPERTY TO BE ADDRESSED
- ☐ - INDICATE AREAS WHERE DRILLING **CANNOT** BE ACCOMPLISHED
- ☐ - HIGHLIGHT SPECIFIC AREA(S) THAT **CANNOT** BE ACCESSED BY DRILL

Engineering Notes

(be specific and detailed)