



CBH Homes katieh@cbhhomes.com

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## PROPOSED WATER DRAINAGE at 3113 W. Sandalwood St. Meridian, Idaho 83646 (W.O. #29591-001) Ness, LLC is an IICRC council certified Mold Remediation Contractor, licensed, bonded, and insured with mold and environmental pollution endorsements.

As requested, we inspected the crawlspace for standing water. We are recommending a drain system based on the obvious visible history of water intrusion and standing water in many location of the crawlspace. There did not appear to be any visible microbial growth, at this time, but the view was limited due to standing water in some areas. If any microbial growth is discovered, while the recommended work is performed, you will be informed immediately and a bid will be provided for remediation. The vapor barrier is in poor condition and will need to be replaced as well.

Part 1: Dig line will be contacted to mark all utilities

- 1. All access to crawlspace surfaces will be protected by plastic sheeting during work.
- 2. Preliminary digging and pumping to remove excess water, as needed.
- 3. Negative air machine used for the crawlspace during work and for dry down.
- 4. Clear all vents of any insulation or debris that may be obstructing air flow.

## Part 2: Directions given facing the front door from outside.

- 1. Install a lined graded drain system below the bottom of the footings along the interior perimeter of the crawlspace, except for behind the garage and the main entrance.
- 2. Drain in crawlspace will collect into a sump tank located in the back-middle area of the crawlspace.

<u>Part 3:</u> Install sump pump into tank with insulated lid in the appropriate determined area. Sump will discharge through a drain line to a dispersal bed towards a landscaped area that will be determined onsite. (The sump pump discharge line will not be visible from the outside of the house. Installation of electrical outlet with audible alarm and manual shut-off included.)

## Total Labor & Materials Parts 1-3: \$4,902.50

Part 4: Remove and dispose of old vapor barrier, miscellaneous debris, and building materials. Install new 6 mil. vapor barrier in the entire crawlspace and up onto the footings, where possible.

ADD to Total \$660.78

>> To be paid in full upon completion <<

	>> 3% charge on credit card transactions <<
Parts 1-3 Accepted by:	Date
Parts 4 Accepted by:	Date
Please print name:	
_	Douglas A. Ness (CMRS) -Idaho Contractor Registration# RCE-481

Ness, LLC gives a **10-Year Warranty** on the interior drain system only, for no standing water (as per signed contract) on the crawlspace floor where drain was installed from ground water seepage and rain/snow. This Warranty is Transferable to new home buyer within warranty period. Drainage Warranty excludes water standing on the crawlspace floor from flooding that is not part of ground water seepage from irrigation or rain or due to, interior home appliances or plumbing leaks. Furthermore, Ness, LLC is not responsible for any future landscape changes that may disrupt the system. A Service Charge applies for *non*-warranty issues. Warranty will not cover outside trenching or drywell.

Work under this proposal is limited to the items listed. Any additional work will need to be outlined and set out by a separate contract, or have the contract amended and signed to reflect any additional work desired.