

FINAL/AS-BUILT--Subsurface Sewage Disposal



Public Health
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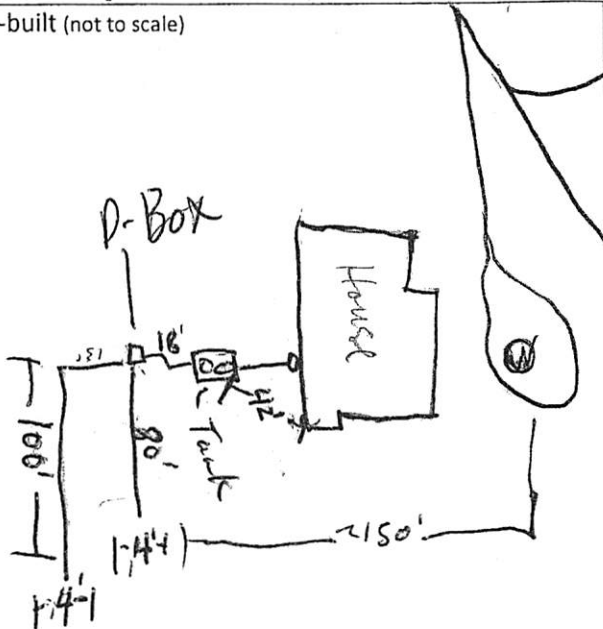
Idaho Public Health Districts

Panhandle Health District
322 MARION
SANDPOINT, ID 83864
(208) 265-6384

Permit #:10-09-120863
Date: 08/04/2010
Parcel #:RPD37340000020
Doc ID #:

Applicant's Name: T.L. ROTERT
 Owners Name: ELAINE & JEFF LIEB
 Property Address: 505 RAVENWOOD LANE, WEST RIDGE ESTATES LOT 2
 Legal Description: Township: 57N Range: 02W Section: 20
 Subdivision: WEST RIDGE ESTATES Lot: 2 Block: Size (acres) 5

As-built (not to scale)



System Type: <i>Rock & pipe</i>	Gravel (Yards):
System Mfg.:	Sand (Yards):
Septic/Trash Tank (Gal): <i>1500 gal</i>	Depth to Pipe (Inches): <i>12"</i>
Septic/Trash Tank Mfr:	Rock Under Pipe (Inches): <i>8"</i>
Depth to Tank Lid (Inches): <i>at grade</i>	Date System Installed: <i>8-4-10</i>
Standpipe/Riser (Inches)	Riser Longitude:
Pump Tank: <i>NA</i>	Riser Latitude:
Pump Tank Mfg: <i>NA</i>	Well Installed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Drainfield Width (Ft): <i>4'</i>	Distance to Tank (Ft): <i>132 Ft</i>
Drainfield Length (Ft): <i>80' & 100'</i>	Distance to Drainfield (Ft): <i>~150 Ft</i>
Drainfield Area (Sq Ft): <i>720 sq ft.</i>	Valve: <input type="checkbox"/> Yes <input type="checkbox"/> No D-Box: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

All plans, specifications, and conditions contained in the approved permit application are hereby incorporated into and may be enforceable as part of the permit.

Notes/Conditions of Approval: _____

Installer Name: CHRIS OF A-TEAM
 Installer Phone 208-946-9196
 Installer Number: 15-107970

Signature: _____
 Date: _____

By signing above, I certify that all answers and statements on this Final/As-built are true and complete to the best of my knowledge.
 Official Use Only

- As-Built provided by EHS
- As-Built provided by Installer

J. Down
 EHS Final Inspection Signature
 121
 EHS Code
 8-4-10
 Date

PERMIT-Subsurface Sewage Disposal



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Owners Name: ELAINE & JEFF LIEB
Property Address: 505 RAVENWOOD LANE, WEST RIDGE ESTATES LOT 2 ,
SANDPOINT, ID 83864

Legal Description	Township	57N	Range	02W	Section	20
Subdivision: WEST RIDGE ESTATES	Lot	2	Block		Size(acres):	5

Type of Installation	Type of System (check all that apply)			Water Supply
<input checked="" type="checkbox"/> New System <input type="checkbox"/> Expansion <input type="checkbox"/> Repair <input type="checkbox"/> Tank Only	<input checked="" type="checkbox"/> Absorption Bed <input type="checkbox"/> Capping Fill <input type="checkbox"/> Central System <input type="checkbox"/> Composting Toilet <input type="checkbox"/> Drip Distribution <input type="checkbox"/> ETPS <input type="checkbox"/> Experimental <input type="checkbox"/> Extra Drainrock <input type="checkbox"/> Evapotranspiration <input checked="" type="checkbox"/> Gravel Drainfield <i>OT</i>	<input checked="" type="checkbox"/> Gravelless Drainfield <input type="checkbox"/> Gray Water Sump <input type="checkbox"/> Gray Water System <input type="checkbox"/> Holding Tank <input type="checkbox"/> Incinerator Toilet <input type="checkbox"/> Individual Lagoon <input type="checkbox"/> Intermittent SF <input type="checkbox"/> Intrench SF <input type="checkbox"/> LSAS <input type="checkbox"/> Pit Privy	<input type="checkbox"/> Pressurized DF <input type="checkbox"/> Recirculating GF <input type="checkbox"/> RV Dump Station <input type="checkbox"/> Sand Mound <input type="checkbox"/> Seepage Pit <input type="checkbox"/> Steep Slope Drainfield <input type="checkbox"/> Two Cell Lagoon <input type="checkbox"/> Vault Privy <input type="checkbox"/> Other (see below)	<input checked="" type="checkbox"/> Private <input type="checkbox"/> Shared <input type="checkbox"/> Public <hr/> Water Source <input checked="" type="checkbox"/> Well <input type="checkbox"/> Spring
<input checked="" type="checkbox"/> Basic System <input type="checkbox"/> Complex System				

Condition of Approval:

- Distance of tank from dwelling foundation - 5 feet minimum
- Distance of tank from private well - 50 feet minimum
- Distance of tank from public well - 100 feet minimum
- Distance of tank from private water lines - 10 feet minimum
- Distance of tank from public water lines - 25 feet minimum
- Distance of tank from permanent or intermittent surface water - 50 feet minimum
- Distance of tank from temporary surface water - 25 feet minimum
- Distance of drainfield from property line - 5 feet minimum
- Distance of drainfield from dwelling foundation/slab - 10 feet minimum
- Distance of drainfield from dwelling basement - 20 feet minimum
- Distance of drainfield from well - 100 feet minimum
- Distance of drainfield from septic tank - 6 feet minimum
- Distance of drainfield from water lines - 25 feet minimum
- Distance of drainfield from permanent or intermittent surface water - 200 feet minimum
- Distance of drainfield from temporary surface water - 50 feet minimum
- Drainfield must not exceed 4 feet in depth unless specified for an alternate system
- Water Service lines must be double encased if located within 25 feet of a drainfield.
- Sewer lines / Effluent Lines must be double encased under roadways.
- No parking, driving, structures or livestock over the drainfield or replacement area.
- Manufacturer's Recommendations must be followed on all components.
- Maintain all separation distances listed on the permit and / or listed within the Technical Guidance Manual for Individual Subsurface Sewage Disposal.
- Drainfield must be located in the area of testhole(s).
- Drainfield must follow the contour of the native slopes.

Single Family Dwelling	4 Bedrooms
Design Flow	300 Gallons Per Day
Soil Type (USDA) B-2 Loading Rate 0.45	Adjusted Loading Rate
The minimum septic tank capacity is:	1000 Gallons
The minimum effective drainfield absorption area is:	667 Square Feet

The drainfield can be no closer to permanent/intermittent surface water than: 200 Feet

Note: (Final approval of this permit requires inspection of the uncovered system.)

All plans, specifications, and conditions contained in the approved permit application are hereby incorporated into, and are enforceable as part of the permit. The permit will expire one (1) year from date of issuance. The permit may be renewed if the renewal is applied for on or before the expiration date.



EHS Signature

JOHN DOWLING
EHS

07/06/2010
Date