

**MISSOULA CITY-COUNTY HEALTH DEPARTMENT**  
 301 W. ALDER (406)523-4755  
**SEWER PERMIT AND APPLICATION**

OWNER NAME: John Maki PHONE: 942-6129  
 OWNER ADDRESS: 655 Granite Ave Helena MT  
 CERTIFIED INSTALLER: Gary Lewis  
 LOCATION OF INSTALLATION: 1/4 NE 1/4 T 15 R 14 S 36 rd  
 ADDRESS OF SITE: Lot 2 State Lease Lots Sperry Grade Rec Sites  
 CERTIFICATE OF SURVEY: # \_\_\_\_\_ SUBDIVISION: Sperry Grade Rec. Sites  
 LOT: \_\_\_\_\_ BLOCK: \_\_\_\_\_ TRACT: \_\_\_\_\_ SIZE OF PARCEL: \_\_\_\_\_  
 GENERAL AREA NAME: Sperry Grade Clearwater

**SEPARATION ADEQUATE FOR:**  
 (INFO SUPPLIED BY APPLICANT)(CHECK ALL)

**Special Conditions and Other Information**

	YES	NO
WELLS >100'	<input checked="" type="checkbox"/>	
WATER LINES >10'	<input checked="" type="checkbox"/>	
FLOODPLAIN >100'	<input checked="" type="checkbox"/>	
SURFACE WATER >100'	<input checked="" type="checkbox"/>	
HGW >4', >5', >6'	<input checked="" type="checkbox"/>	
BEDROCK >6'	<input checked="" type="checkbox"/>	
SLOPE <25%	<input checked="" type="checkbox"/>	
PROPERTY LINES, BLDGS >10'	<input checked="" type="checkbox"/>	

*SANITARY RESTRICTIONS ?	YES	NO <input checked="" type="checkbox"/>
*ANY EXISTING SEPTIC SYSTEMS?	YES	NO <input checked="" type="checkbox"/>
UPGRADE REQUIRED?	YES	NO <input checked="" type="checkbox"/>
*INSIDE OR NEAR FLOODPLAIN:	YES	NO <input checked="" type="checkbox"/>
*PUBLIC SEWER LESS THAN 200 FEET:	YES	NO <input checked="" type="checkbox"/>
*PROPERTY LOCATED IN MWTPSA?	YES	NO <input checked="" type="checkbox"/>
FOR NEW OR INCREASED USE		
SUBDIVISION PLAT LANGUAGE EXISTS		
DEED RESTRICTION FILED		
*PROPERTY LOCATED IN S.T.E.P. AREA?	YES	NO <input checked="" type="checkbox"/>
CITY S.T.E.P. TANK & PERMIT REQUIRED		

SOIL TYPE: Sandy loam  
 WATER SUPPLY: well

TYPE OF SYSTEM TO BE INSTALLED: X NEW: \_\_\_\_\_ REPLACEMENT  
 SYSTEM SIZING: X RESIDENTIAL #OF BEDROOMS: 2 GAL/DAY: 300  
 \_\_\_\_\_ COMMERCIAL USE \_\_\_\_\_ GAL/DAY: \_\_\_\_\_

APPLICATION RATE (Gal/day or sq. ft./bedroom): 1.0  
 FROM: PLAT APPROVAL \_\_\_\_\_; SITE EVALUATION \_\_\_\_\_; ENGINEER \_\_\_\_\_  
 SYSTEM SIZE & DESCRIPTION: 1000 Gallons ( X concrete, \_\_\_\_\_ S.T.E.P., \_\_\_\_\_ other) septic tank  
 with 150 lineal feet of 24 inch trench drainfield as per site plan attached. Install an 8 inch capped riser from tank to surface.  
 S.T.E.P. tanks requires manway and lid to be inspected by the City.

SPECIAL CONDITIONS: Keep drainfield 100' back from drop off

**As purchaser of this permit, I agree to comply with all requirements for installation as described in Missoula City-County Health Code Regulation #1, State Water Quality Bureau Regulations and special conditions described above. This document does not release me from complying with any other State, Federal or Local regulations including but not limited to zoning, building and floodplain regulations.**

This permit is valid for twelve (12) months from date of purchase. Sewage disposal systems must be completed within this time and inspected by the Department prior to covering the system. A copy of this permit is to be on site at all times during construction and inspection of the system. Please use the permit number in the upper right hand corner for reference when you call for a final inspection.

Permit purchaser: [Signature] Date: 9.9.97  
 Health Authority: [Signature] Date: 9/9/97

MISSOULA CITY-COUNTY HEALTH DEPARTMENT

SITE EVALUATION REPORT

Name of Applicant John Maki Phone: 442-6129

Address 655 Granite Ave Helena MT

\* Legal Description: T \_\_\_\_\_ R \_\_\_\_\_ S \_\_\_\_\_, \_\_\_\_\_ Qtr of the \_\_\_\_\_ Qtr.

Subdivision or ~~EOS~~ State Lease Lot 2 Address of site Spring Grade Rd  
(if any) State Lease Lot

Size of lot or parcel 2.4 acres

Distance to nearest well, irrigation ditch, NE surface water 5 14 36 Rd

Comment: \_\_\_\_\_

SOIL PROFILE:

Depth	Thickness	Texture	Structure	Color	Other Features
0-4"	4"	OM	—	Black	
4-16"	12"	Silt loam	Platy	Brown	no gravel
16-120"	104'	Sandy loam	Blocky	Brown	no gravel

\* Soil Description, 18 - 36" sandy loam

\* Slope of lot at site: 1-2

Other features: \_\_\_\_\_

Recommendations: Drainfield should be sized using an  
application Rate of 1.0 gal / ft<sup>2</sup> / day - Needs  
to be 100' ft from flood plain

\* Site approved for septic system  Yes  No

Copy given to Applicant yes

\* Evaluation conducted by Edward J. Pulogon on Apr. 4 1997

\* Indicates information required for data entry