

Control No. \_\_\_\_\_  
\$ 490.00  
Fee

STATE OF OREGON  
DEPARTMENT OF ENVIRONMENTAL QUALITY

PERMIT NO. 99-01

New Construction  Repair  Other \_\_\_\_\_

Permit Issued To Jacob & Mary Bowser 8N 10W 29BA 400 Clatsop  
(Property Owner's Name) (Township) (Range) (Section) (Tax Lot / Acct. No.) (County)  
SW Pine Dr. warrenton Dewey Harold 1-5-99  
(Road Location) (City) (Issued by - Signature) (Date Issued)

**PERMITS ARE NOT TRANSFERABLE**

ALL WORK TO CONFORM TO OREGON ADMINISTRATIVE RULES, CHAPTER 340. WORK SHALL BE DONE BY PROPERTY OWNER OR BY LICENSED SEWAGE DISPOSAL SERVICE. (MAKE NO CHANGES IN LOCATION OR SPECIFICATIONS WITHOUT WRITTEN APPROVAL)

**SPECIFICATIONS**

EXPIRATION DATE January 5, 2000 TYPE OF SYSTEM Standard

Poly Tank Volume 1000 Gallons Design Sewage Flow 450 Gallons/Day  
Maximum Depth 36 inches. Disposal Trenches  Seepage Bed(s)  \_\_\_\_\_ Square Feet  
Equal  Loop  Serial  Minimum Depth 24 inches. 150 Linear Feet  
Total Rock Depth 12 inches. Pressurized  Minimum Distance Between Trenches 10' on centers.  
Below Pipe 6 inches. Above Pipe 2 inches.  Rake Sidewall

Special Conditions (Follow Attached Plot Plan) Install in accordance with plans & specifications submitted. Septic tank to be set back a minimum of 10' to any water lines and 5' to any property lines or building foundation. 10' setback from any property lines, water lines or underground utilities from disposal field. 100' minimum setback from drainfield to any public surface  
PRE-COVER INSPECTION REQUIRED - CONTACT water. NCBO 861-3280.

**CERTIFICATE OF SATISFACTORY COMPLETION**

As-Built Drawing  
with Reference Locations

Installer Bill Bergerson Const.

See as-built plot plan  
submitted by installer.

Final Insp. Date \_\_\_\_\_

Inspected By \_\_\_\_\_

Issued by Operation of Law

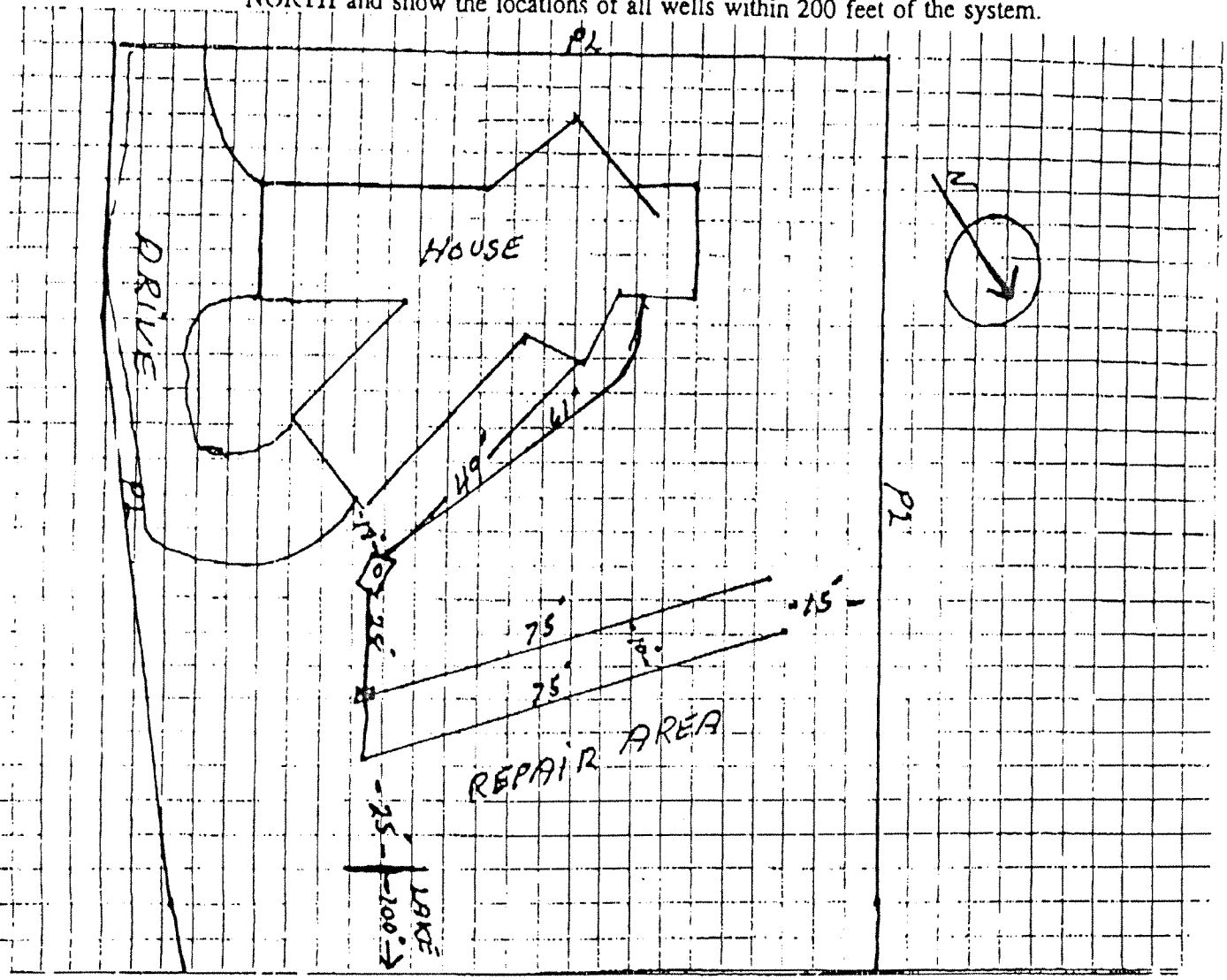
Pre-cover inspection waived  
pursuant to OAR 340,  
Division 71

In accordance with Oregon Revised Statute 454.665, this Certificate is issued as evidence of satisfactory completion of an on-site sewage disposal system at the location identified above.

Issuance of this Certificate does not constitute a warranty or guarantee that this on-site disposal system will function indefinitely without failure.

\_\_\_\_\_  
(Authorized Signature) \_\_\_\_\_ (Title) \_\_\_\_\_ (Date) \_\_\_\_\_ (Office)

**SECTION 3: AS-BUILT PLAN OF THE CONSTRUCTED SYSTEM.** Indicate the direction of NORTH and show the locations of all wells within 200 feet of the system.



**SECTION 4: CONSTRUCTION WAS PERFORMED BY:**

Property Owner (Permittee)  
 Sewage Disposal Service Business: BERGERSON CONST. 35413  
(Print Full Business Name) (License Number)

I certify the information provided in this notice is correct, and that the construction of this system was in accordance with the permit and the rules regulating the construction of on-site sewage disposal systems (OAR Chapter 340, Divisions 71 and 73).

Bill Bergerson OWNER 9-14-99  
(System Installer's Signature) (Title) (Date)

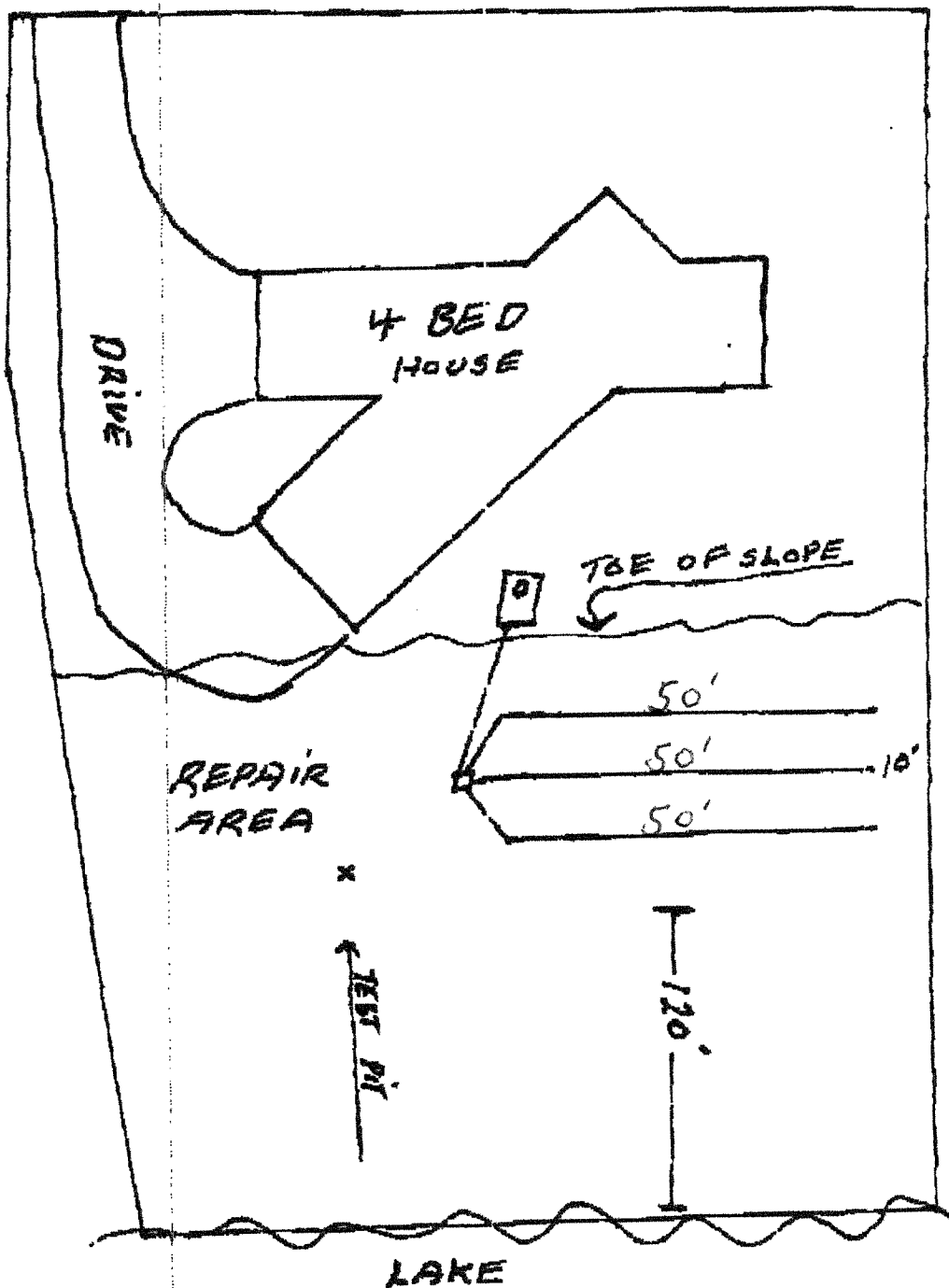
12/17/98 08:16 TX/RX NO. 6011 P.002

DEPT. OF ENVIRONMENTAL QUALITY  
RECEIVED

DEC 17 1998

NORTH COAST BRANCH OFFICE  
WARRENTON

BOWSER



Dewey Davold, R.S.  
Approved  
1-5-99

BOWSER

**BERGERSON CONSTRUCTION**  
**MATERIALS LIST**

DEPT. OF ENVIRONMENTAL QUALITY  
RECEIVED

DEC 17 1998

NORTH COAST BRANCH OFFICE  
WARRENTON

PIPE AND FITTINGS:

- All 2" Pipe - 200 PSI - PVC 1120
- All 2" Fittings - PVC D2466 SCH 40
- All 4" Pipe - PVC 12464-13 ASTM D-3034
- ABS ASTM F-828-93
- All 4" Fittings - ASTM D3033-3034 - PVC 1120
- Fittings - ABS 02661

ALL 4" PIPE - OUTSIDE D-BOX:

- ASTM F810 11-5-90-2W
- PVC ASTM D2729 T21

TANKS:

- 1000 Gallon Norwesco Poly Tank
- 500 Gallon Norwesco Poly Dosing Tank
- 1000 Gallon Michaels Combo

RISERS:

- Orenco
- Norwesco
- Roto Tech
- Michael's

PUMPS AND PUMP SUPPLIES:

- Hydronic DBP 33 Pump 81739-007
- Boss 300 Pump
- High Head Pump P225105HHF
- S.J. Electro 101 High Level Alarm Float
- S.J. Electro 15 SSD 120V WP Pump Switch
- Orenco Floats and Alarms
- Orenco Effluent Screen ES 1840

DISTRIBUTION BOXES:

- Bergerson Concrete D-Box #204
- Tut-Tite D-Box

FILTER MATERIAL:

- Johnson 1-1/2" to 3/4" Crushed Rock
- Moffer Sand and Gravel - Sand
- Seapoooc Sand and Gravel - Sand

FILTER MATERIAL PROTECTION:

- 60 lb. Craft Paper
- Filter Fabric - OR TYPAR 3201

OTHER:

- Other
- Other
- Other
- Other
- Other

Dewey David, R.S.  
1-7-99  
Approved

12/17/98 08:16 TX/RX NO.6011 P.001

01/05/99 15:22 TX/RX NO.6075 P.003

STATE OF OREGON  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
NORTH COAST OFFICE  
19 N. Highway 101  
Warrenton, OR 97146  
(503) 861-3280

FOR OFFICE USE ONLY  
Date Rec'd 12-8-98  
Date Completed 1-5-99  
Required Fee 490.00  
Receipt No. 86433  
Control No. 54789

FOR APPLICANT'S USE - (PLEASE PRINT)

1.28 ac  
Lot Size (Acreage or Dimensions)

Jacob E. & Mary K. Bowser  
(Property Owner's Name)

(Applicant's Name if Different from Owner)

Legal Description of Property B 10 29BA 400 CLATSOP  
(Township) (Range) (Section) (Tax Lot/Acct. No.) (County)

For Parcels in Platted Subdivisions, Indicate LIENENWEBER ESTATES 12  
(Subdivision Name) (Lot Number) (Block Number)

Proposed Facility

Water Supply

Single Family Residence 4  
(Number of Bedrooms)  
 Other \_\_\_\_\_  
(Specify)

Public (Community System)  
 Private \_\_\_\_\_  
(Indicate: Well, Spring, Etc.)

Existing Facility

Single Family Residence \_\_\_\_\_  
(Number of Bedrooms)  
 Other \_\_\_\_\_  
(Specify)

APPLICATION FOR:

Site Evaluation Report  
 Permit to Construct On-Site Sewage Disposal System  
 Permit to Repair On-Site Sewage Disposal System  
 Permit for Alteration of On-Site Sewage Disposal System  
 Permit Renewal  
 Existing System Report  
 Plan Review  
 Other (Specify) \_\_\_\_\_

Authorization Notice  
Purpose of Authorization Notice  
 Connect to an existing system not currently in use  
 Replace one mobile home with another or a house  
 Replace or rebuild a house  
 Addition of one or more bedroom  
 Personal hardship  
 Temporary housing  
 Other (Specify) \_\_\_\_\_

This application will be returned if it is not filled out completely and accompanied by the appropriate fee and attachments required in the guidance packet. Your site must be prepared according to instructions in the guidance packet before action can be taken on this application.

By my signature, I certify that the information I have furnished is correct, and hereby grant the Department of Environmental Quality and its authorized agent permission to enter onto the above described property for the purpose of this application.

[Signature]  
(Signature)

12-8-98  
(Date)

Authorized Representative  
 Licensed Installer  
License No. \_\_\_\_\_

Owner's Mailing Address  
337 OREGON ST ASTORIA 97103-5927

Applicant's Mailing Address (if different) \_\_\_\_\_

Phone 325-3696  
call 791-6000

Phone \_\_\_\_\_

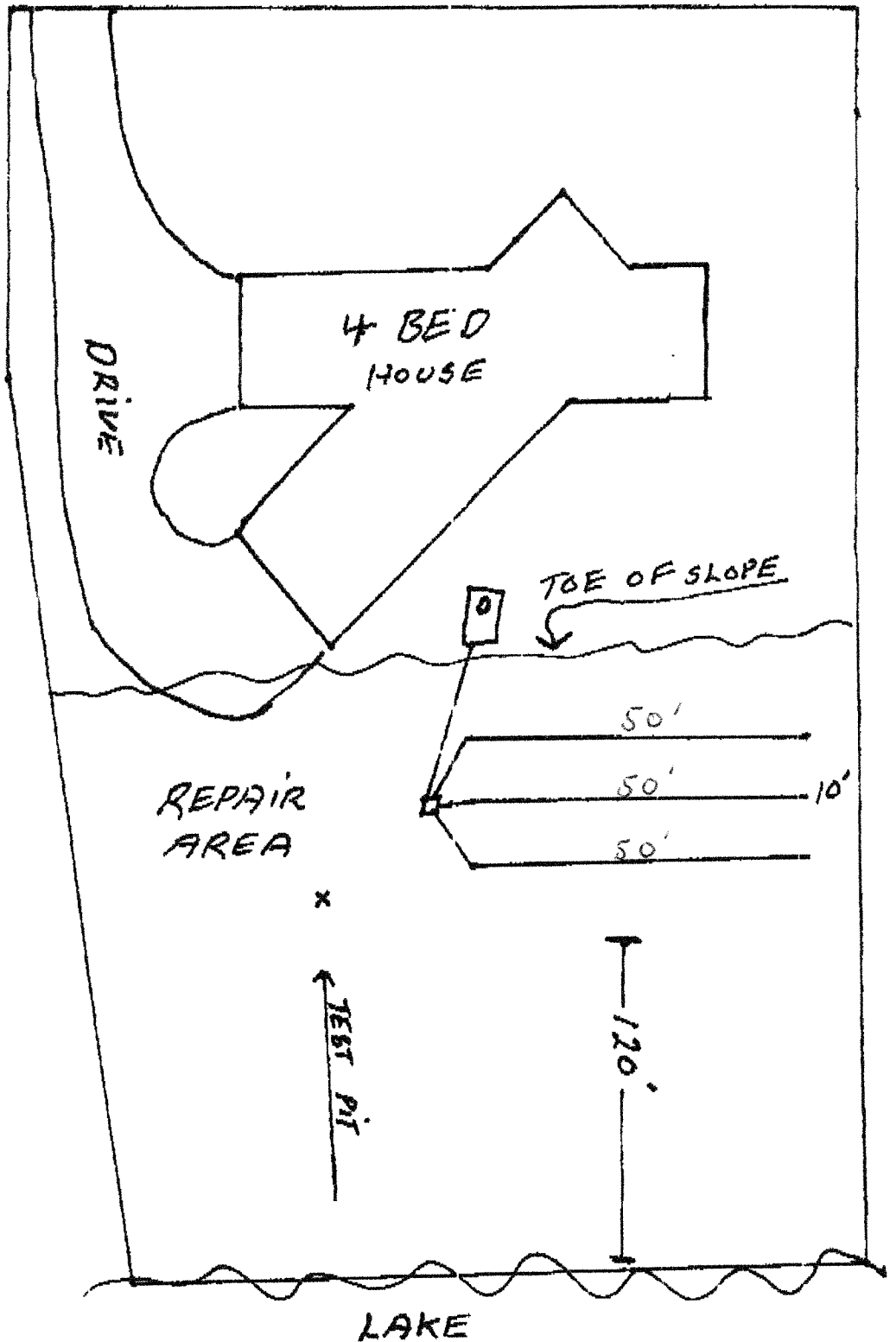
IW\WC8\WC8690 (7-19-91)

DEPT. OF ENVIRONMENTAL QUALITY  
RECEIVED

DEC 17 1998

NORTH COAST BRANCH OFFICE  
WARRENTON

BOWSER



BOWSER

## BERGERSON CONSTRUCTION MATERIALS LIST

DEPT. OF ENVIRONMENTAL QUALITY  
RECEIVED

DEC 17 1998

NORTH COAST BRANCH OFFICE  
WARRENTON

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- ABS ASTM F-628-93
- All 4" Fittings - ASTM D3033-3034 - PVC 1120
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ALL 4" PIPE - OUTSIDE D-BOX:

- ASTM F810 11-5-90-2W
- PVC ASTM D2729 T21

TANKS:

- 1000 Gallon Norwesco Poly Tank
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- 1000 Gallon Michaels Combo

RISERS:

- Orenco
- Norwesco
- Roto Tech
- Michael's

PUMPS AND PUMP SUPPLIES:

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FILTER MATERIAL:

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- Moeller Sand and Gravel - Sand
- Scappoose Sand and Gravel - Sand

FILTER MATERIAL PROTECTION:

- 60 lb. Craft Paper
- Filter Fabric - OR TYPAR 3201

OTHER:

- Other
- Other
- Other
- Other
- Other





09-05-1996 06:39AM COLU

REF: 8N, 10W 29, 1103 + 1200, LOT 12

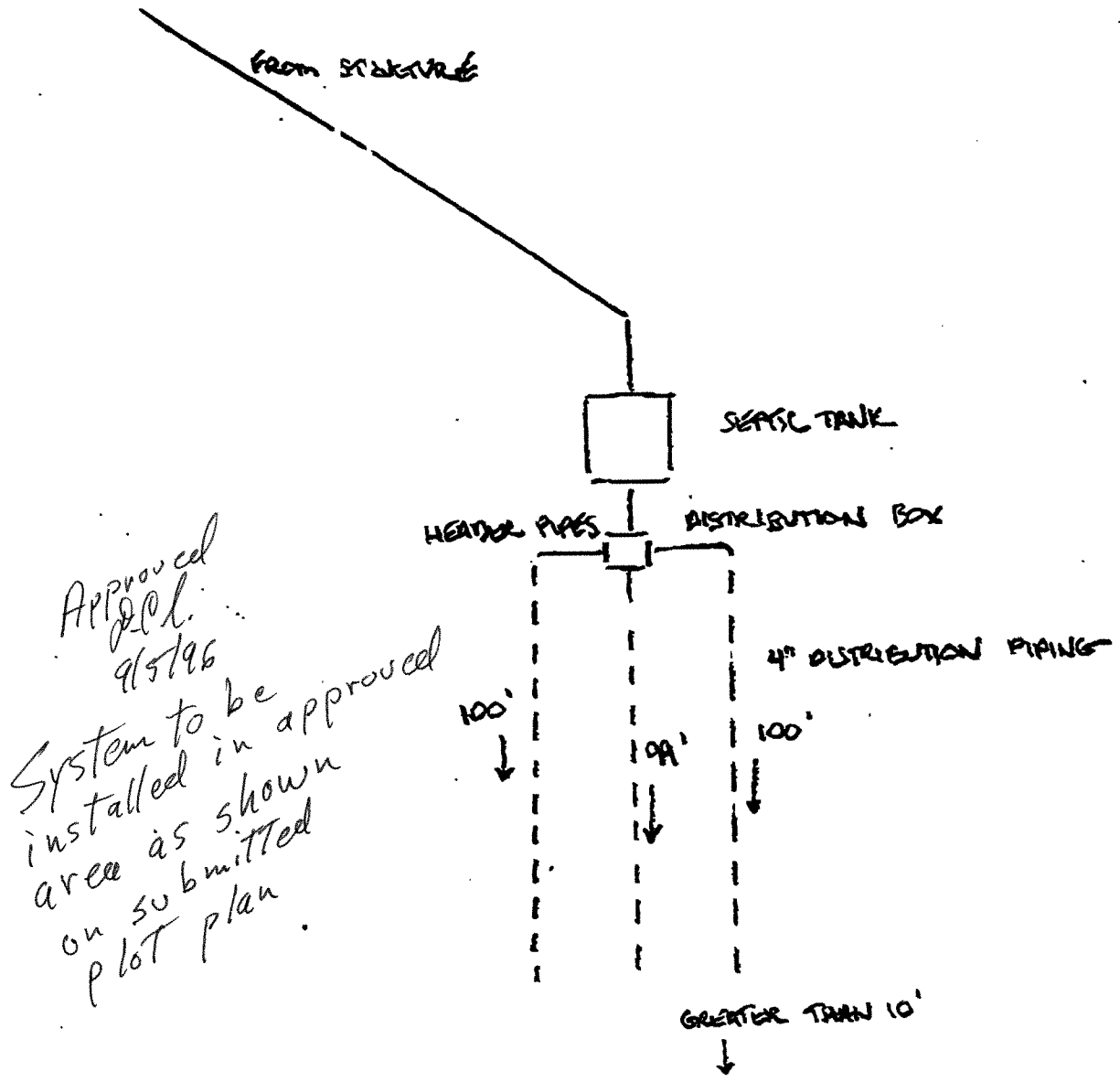
SLOPE: 10% to 50%

LANDSCAPE: OLD DUNE

DEPT. OF ENVIRONMENTAL QUALITY  
RECEIVED

SEP 05 1996

NORTH COAST BRANCH OFFICE  
WARRENTON



Approved  
D.P.L.  
9/5/96  
System to be  
installed in approved  
area as shown  
on submitted  
plot plan.

STATE OF OREGON  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
NORTH COAST OFFICE  
17 N. Highway 101  
Warrenton, OR 97146  
(503) 861-3280

OFFICE USE ONLY  
Date rec'd 9-3-96  
Date Completed 9-13-96  
Required Fee \$ 490.00  
Receipt No. 75325  
Control No. 47817  
810-29BA-400

FOR APPLICANT'S USE - (PLEASE PRINT)

1.28 ACRES  
Lot Size (Acreage or Dimensions)

Thomas J McNally  
(Property Owner's Name)

(Applicant's Name if Different from Owner)

Legal Description of Property 8N 10W 29BA 400 CLATSOP  
(Township) (Range) (Section) (Tax Lot/Acct. No.) (County)

For Parcels in Platted Subdivisions, Indicate LIENENWEBER 12 2  
(Subdivision Name) (Lot Number) (Block Number)

Proposed Facility

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Single Family Residence 4  
(Number of Bedrooms)  
 Other \_\_\_\_\_  
(Specify)

Public (Community System)  
 Private \_\_\_\_\_  
(Indicate: Well, Spring, Etc.)

Existing Facility

Single Family Residence \_\_\_\_\_  
(Number of Bedrooms)  
 Other \_\_\_\_\_  
(Specify)

APPLICATION FOR:

- Site Evaluation Report
- Permit to Construct On-Site Sewage Disposal System
- Permit to Repair On-Site Sewage Disposal System
- Permit for Alteration of On-Site Sewage Disposal System
- Permit Renewal
- Existing System Report
- Plan Review
- Other (Specify) \_\_\_\_\_

- Authorization Notice  
Purpose of Authorization Notice
- Connect to an existing system not currently in use
- Replace one mobile home with another or a house
- Replace or rebuild a house
- Addition of one or more bedroom
- Personal hardship
- Temporary housing
- Other (Specify) \_\_\_\_\_

This application will be returned if it is not filled out completely and accompanied by the appropriate fee and attachments required in the guidance packet. Your site must be prepared according to instructions in the guidance packet before action can be taken on this application.

By my signature, I certify that the information I have furnished is correct, and hereby grant the Department of Environmental Quality and its authorized agent permission to enter onto the above described property for the purpose of this application.

[Signature]  
(Signature)

8-7-96  
(Date)

Authorized Representative  
 Licensed Installer  
License No. \_\_\_\_\_

Owner's Mailing Address  
Thomas J McNally  
426 14th Street  
ASTORIA OR 97103

Applicant's Mailing Address (if different)  
\_\_\_\_\_  
\_\_\_\_\_

Phone (503) 325 2711  
(work)

Phone \_\_\_\_\_

IW\WC8\WC8690 (7-19-91)

BRUCE HUHTA

360-430-4535

### LAND USE COMPATIBILITY STATEMENT FOR ON-SITE SEWAGE DISPOSAL SYSTEMS

APPLICANT'S NAME <i>Thomas J McNally</i>		MAILING ADDRESS <i>426 14th STREET ASTORIA OR 97103</i>		PHONE <i>Work (503) 325-2711</i>
P L O C A T I O N	TOWNSHIP <i>8N</i>	RANGE <i>10W</i>	SECTION <i>29BA</i>	TAX LOT OR ACCT NO <i>400</i>
	SUBDIVISION/PROJECT <i>Lewenweber</i>	LOT <i>12</i>	BLOCK <i>2</i>	COUNTY <i>Clatsop</i>
	<input type="checkbox"/> PROPERTY IS A LOT OF RECORD CREATED BEFORE AUGUST 1, 1981.			

PROPOSED LAND USE

*Single Family Dwelling*

### STATEMENT OF COMPATIBILITY FROM APPROPRIATE LAND USE AUTHORITY (An equivalent statement may be provided in lieu of this form)

PROPERTY'S ZONING DESIGNATION

*R40 - Low Density Residential Zone*

THE ABOVE PROPOSAL HAS BEEN REVIEWED AND FOUND TO BE:

COMPATIBLE WITH THE LCDC ACKNOWLEDGED COMPREHENSIVE PLAN

NOT COMPATIBLE WITH THE LCDC ACKNOWLEDGED COMPREHENSIVE PLAN

OR

CONSISTENT WITH THE STATEWIDE PLANNING GOALS

NOT CONSISTENT WITH THE STATEWIDE PLANNING GOALS

REASON FOR FINDING OF COMPATIBILITY / INCOMPATIBILITY

*City of Warrenton Comprehensive Plan Adopted in July, 1993*

PROPERTY IS LOCATED: (check one)

INSIDE CITY

INSIDE URBAN GROWTH BOUNDARY  
 OUTSIDE CITY LIMITS

OUTSIDE URBAN GROWTH BOUNDARY

LAND USE AUTHORITY

*City of Warrenton*  
SIGNED *Janet Wright*

TITLE *Planner*

DEPT. OF ENVIRONMENTAL QUALITY  
RECEIVED

DATE *8/7/96*

SEP 03 1996

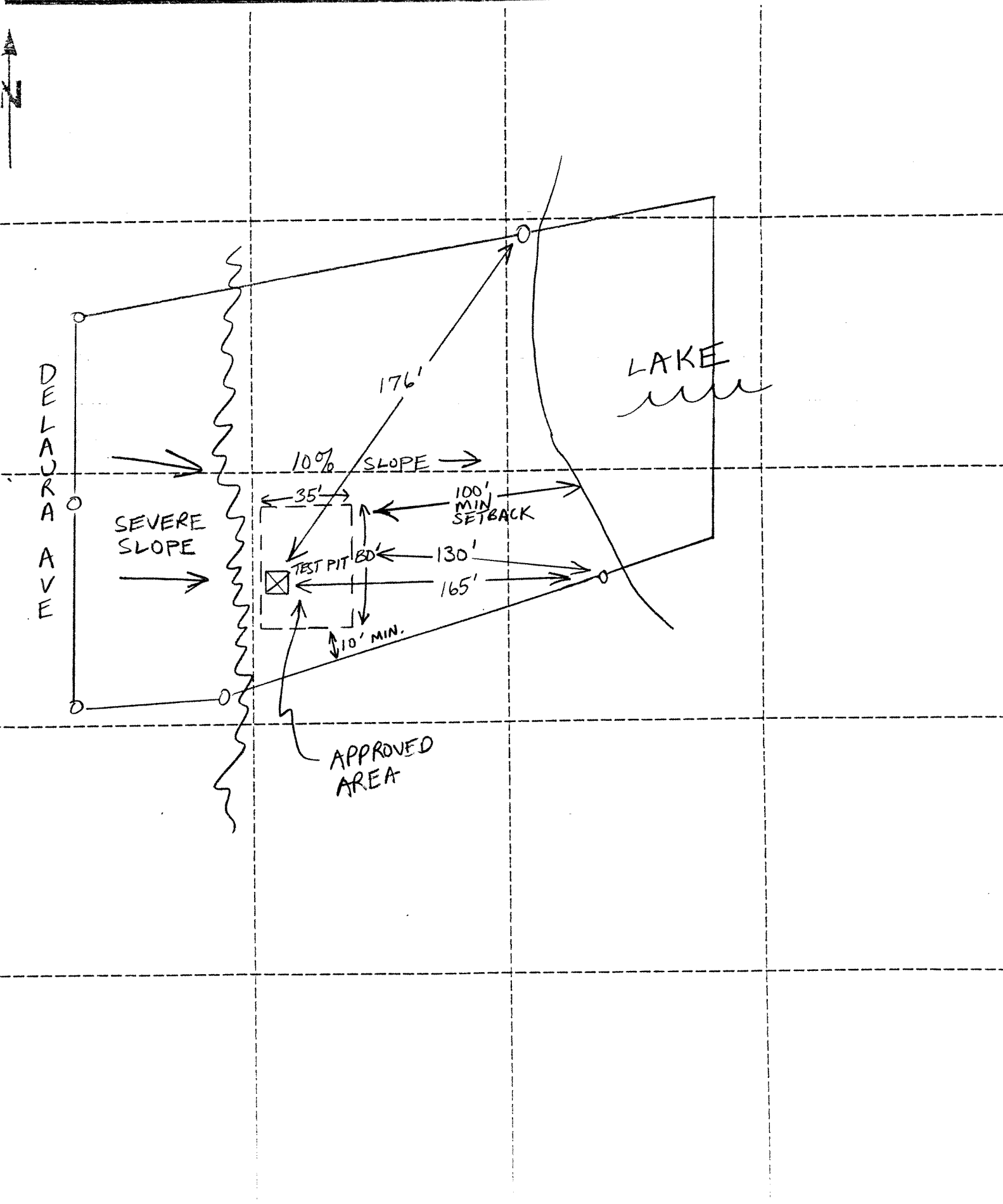
CITY/COUNTY CONCURRENCE IF INSIDE URBAN GROWTH BOUNDARY

NORTH COAST BRANCH OFFICE  
WARRENTON

SIGNED

TITLE

DATE



STATE OF OREGON  
DEPARTMENT OF ENVIRONMENTAL QUALITY

EVALUATION REPORT FOR METHODS  
OF ON-SITE SEWAGE DISPOSAL  
FOR A SUBDIVISION  
(Technical Report — Not a Permit)

SUBDIVISION NAME: Lienenweber Lake Estates

DESCRIPTION OF PARCEL: 29 8N 10W 1103, 1200 Clatsop  
Section Township Range Tax Lot(s) County

(Lot by lot summary)

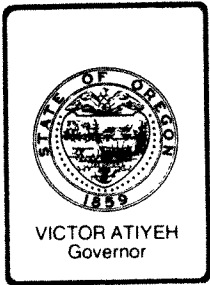
TYPE OF SYSTEM		TYPE OF SYSTEM	
Lot 6 - <del>Alternative, low pressure</del>	<i>Standard, equal, serial</i>	Lot 18 -	Standard, equal, serial
Lot 7 -	Standard, equal, serial	Lot 19 -	Standard, equal, serial
Lot 8 -	Standard, equal, serial	Lot 20 -	Standard, equal, serial
Lot 9 -	Standard, equal, serial	Lot 21 -	Standard, equal, serial
Lot 10 -	Standard, equal, serial	Lot 22 -	Standard, equal, serial
Lot 11 -	Standard, equal, serial	Lot 23 -	Standard, equal, serial
Lot 12 -	Standard, equal, serial		
Lot 13 -	Standard, equal, serial		
Lot 14 -	Standard, equal, serial		
Lot 15 -	Standard, equal, serial		
Lot 16 -	Standard, equal, serial		
Lot 17 -	Standard, equal, serial		

This report is valid for each approved lot until an on-site sewage system is installed on that lot, pursuant to a construction permit issued by the Department of Environmental Quality, or until earlier cancellation, pursuant to Commission rules, with written notice thereof by the Department of Environmental Quality to the owners according to Department records or the county tax records. Subject to the foregoing, this report runs with the land and will automatically benefit subsequent owners. Any alteration of the natural conditions in the areas approved for on-site systems or replacement areas may void the approval. Further, each approval is given on the basis that each lot described above will not be further partitioned or subdivided, and that conditions on each lot or adjacent properties have not been altered in any manner that would prohibit issuance of a construction permit in accordance with ORS 454.605 through 454.755 and administrative rules of the Environmental Quality Commission. Any such subdivision, partitioning, or alteration may void this report.

John Odizio Environmental Analyst July 31, 1986 Astoria  
Signature Title Date Office

**WARNING:**

1. Authorized local agent approval is required before each construction permit can be issued.
2. This document is a technical report for on-site sewage disposal only. It may be used to obtain construction permits only if the individual lots are compatible with applicable LCDC-Acknowledged local comprehensive LAND USE plans and implementing measures or the Statewide Planning Goals. The Statements of Compatibility may be made on the attached form or an equivalent form.



# Department of Environmental Quality

North Coast Branch  
P.O. Box 869  
Astoria, OR 97103  
Phone (503) 325-8660

522 S.W. FIFTH AVENUE, BOX 1760, PORTLAND, OREGON 97207 PHONE: (503) 229-5696

July 31, 1986

• Mr. Loren Gramson  
158 S.W. Birch Court  
Warrenton, OR 97146

Re: OSS-Clatsop County  
Site Evaluations, Approved  
Lienenweber Lake Estates  
TSN, R10W, 29, TL 1103 & 1200

In response to your completed application of May 20, 1986 field inspections were made on May 21, 1986. Topographic and physical features of the sites were checked. Soil information was collected by examining one soil pit on each proposed lot. The field worksheets are attached for your reference.

Based on the field work, all the sites comply with the rules of the Oregon Environmental Quality Commission. At least one specific area on each lot meets Oregon Administrative Rules Chapter 340, Division 71, governing on-site sewage disposal. The attached favorable report of evaluation for the lots shows approval of standard or alternative sewage disposal systems.

An approved report is not a permit to construct a system. However, it is a valuable document, similar to the title to an automobile. The approvals run with the lots and are transferable. A permit will be issued to the owner of each lot upon receipt of a complete application and fee; they will be good for one year and are renewable. Conditions on the approved sites or adjacent land must not be altered in a manner that would prohibit permit issuance. For example, topsoil is removed from approved site, neighbor drills a well too close, an improper partition, etc. The Department intends to honor these approvals unless something occurs that would adversely affect the approved sites.

If you have any questions regarding this letter, approval, or the conditions, it is very important that you call me at 325-8660.

Sincerely,

John Odisio  
Environmental Analyst  
Northwest Region

JO:r  
RR1144  
Enclosures  
cc: On-site Sewage Section, DEQ



PARCEL 2

PLAT

200  
1.07 Ac.

14

300  
1.13 Ac.

13

LIENENWEBER

400  
1.28 Ac.

12

LAKE

17

S.W.

ESTATES

700  
1.41 Ac.

10

-04

PINE DRIVE

500  
1.01 Ac.

11

239.11'

600  
1.00 Ac.

8

18

800  
1.29 Ac.

2

EAST 216.42'

14TH ST.

900  
1.00 Ac.

NO.

7

(DELAURA

S.W. 14TH. PL.  
(DELAURA CT)

See Map 8 10 29