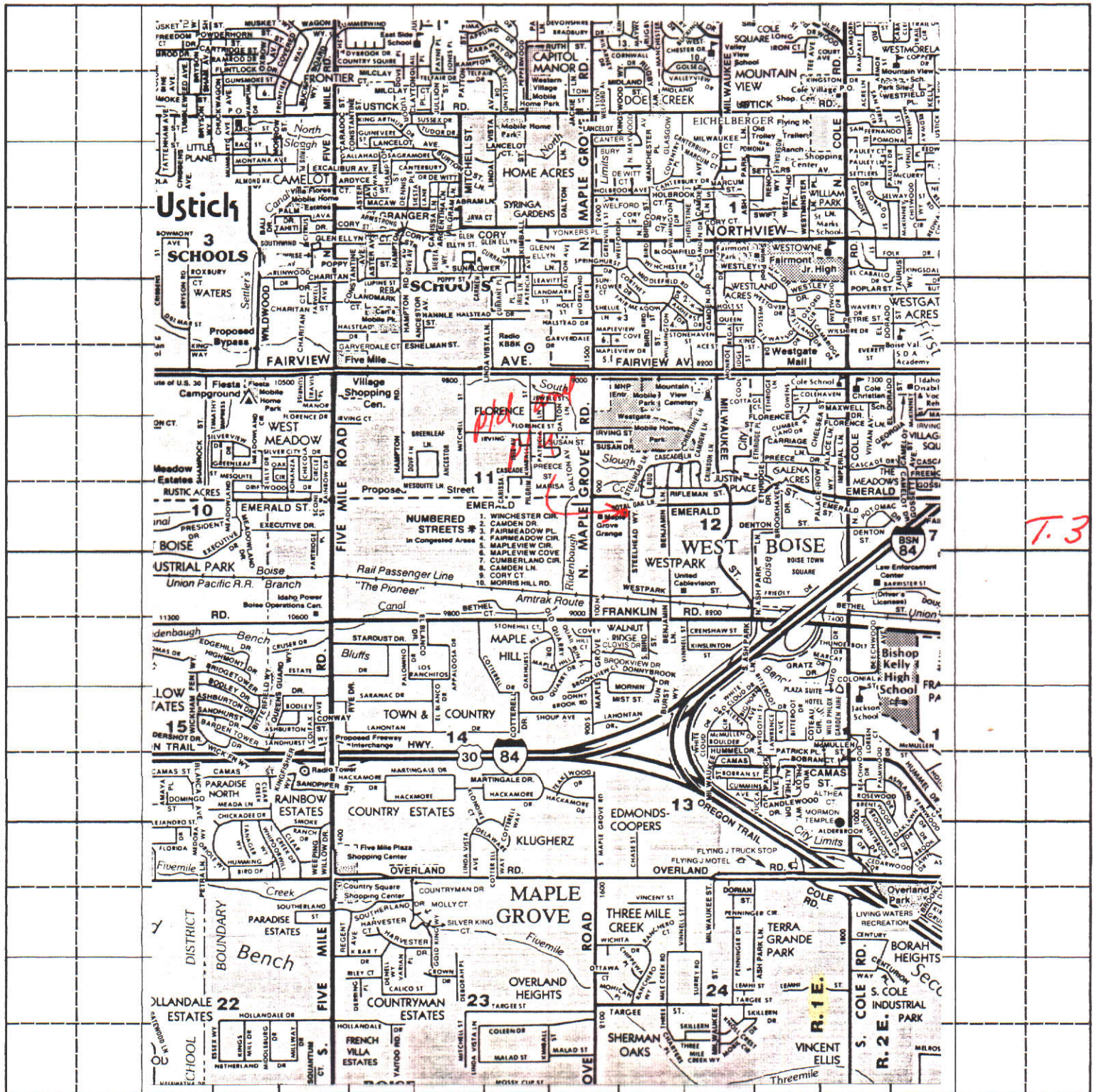


13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Hillside Nursery Inc.
Pres. S. Ryals
Sec/Treas. - C. Ryals

FEB 26 1990

(Applicant)
S. E. Ryals, Hillside Nursery,
contractor for W. H. Moore Co.

RECEIVED

AUG 30 1994

Department of Water Resources

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

BENEFICIAL USE FIELD REPORT

Department of Water Resources

RECEIVED
JAN 11 1993

A. GENERAL INFORMATION

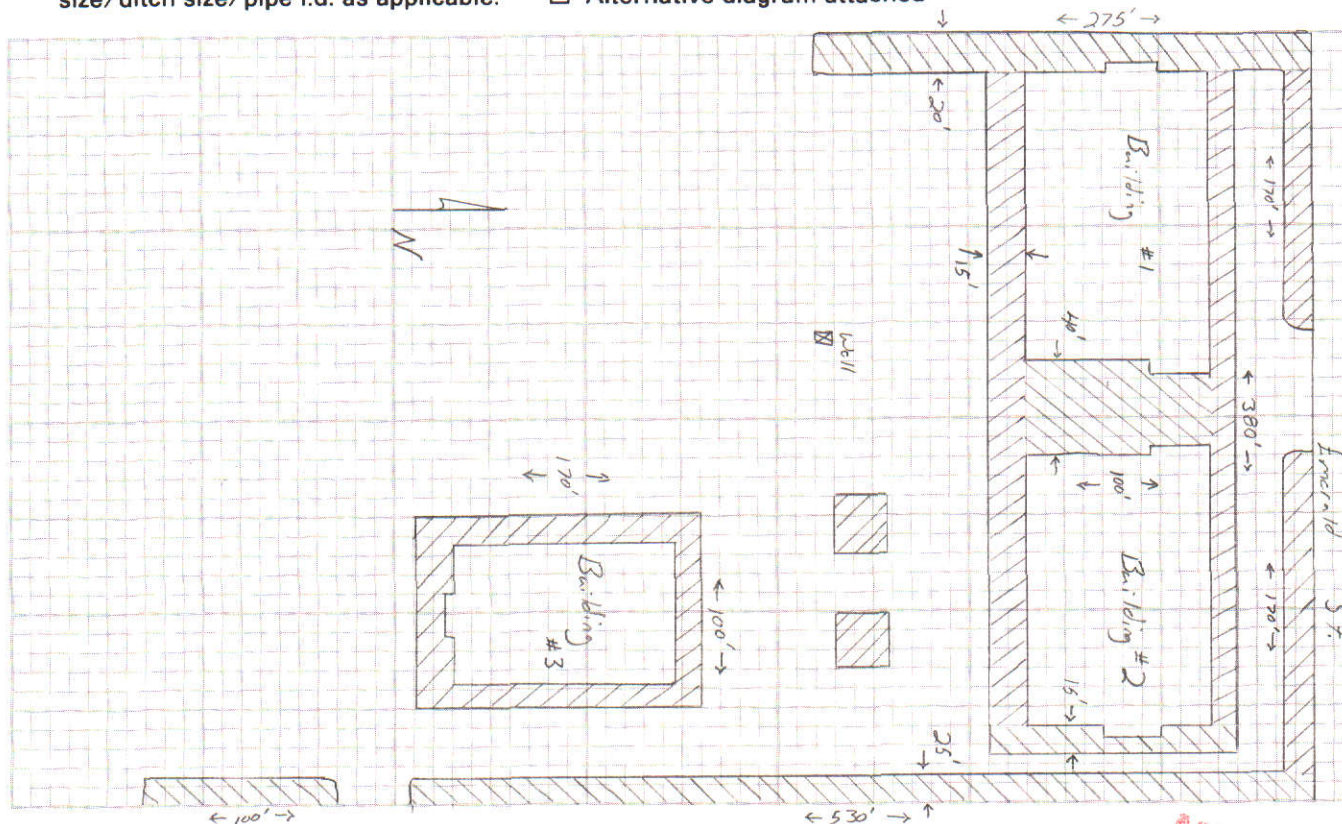
1. Owner: Hillside Nursery & W.H. Moore Co. Permit No. 63-10806
 Current Address: 2350 Hill Road, Boise, ID 83702 Phone No. 343-2545
 2. Accompanied by: Daryl Grandstaff EXAM. DATE: 6-30-92
 Address: _____ Phone No. _____
 Relationship to Permit Holder: Sprinkler Operator
 3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached
 2. Other water rights with same point of diversion: None ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. Diversion System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = 90'

2. ☒ Copy of U.S.G.S. Quadrangle Attached ☐ Aerial Photo Attached
 Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more).
 place(s) of use (required).
☒ Photo of Diversion and System Attached
 (required for all but single household domestic groundwater, and stockwater).

RECEIVED
DEC 14 1994

PERMIT 63-10806 INIT MWS
T. R. S. Q/Q
P/D 3N 1E 12 NW/32
SCALE _____
PHOTO ID. _____

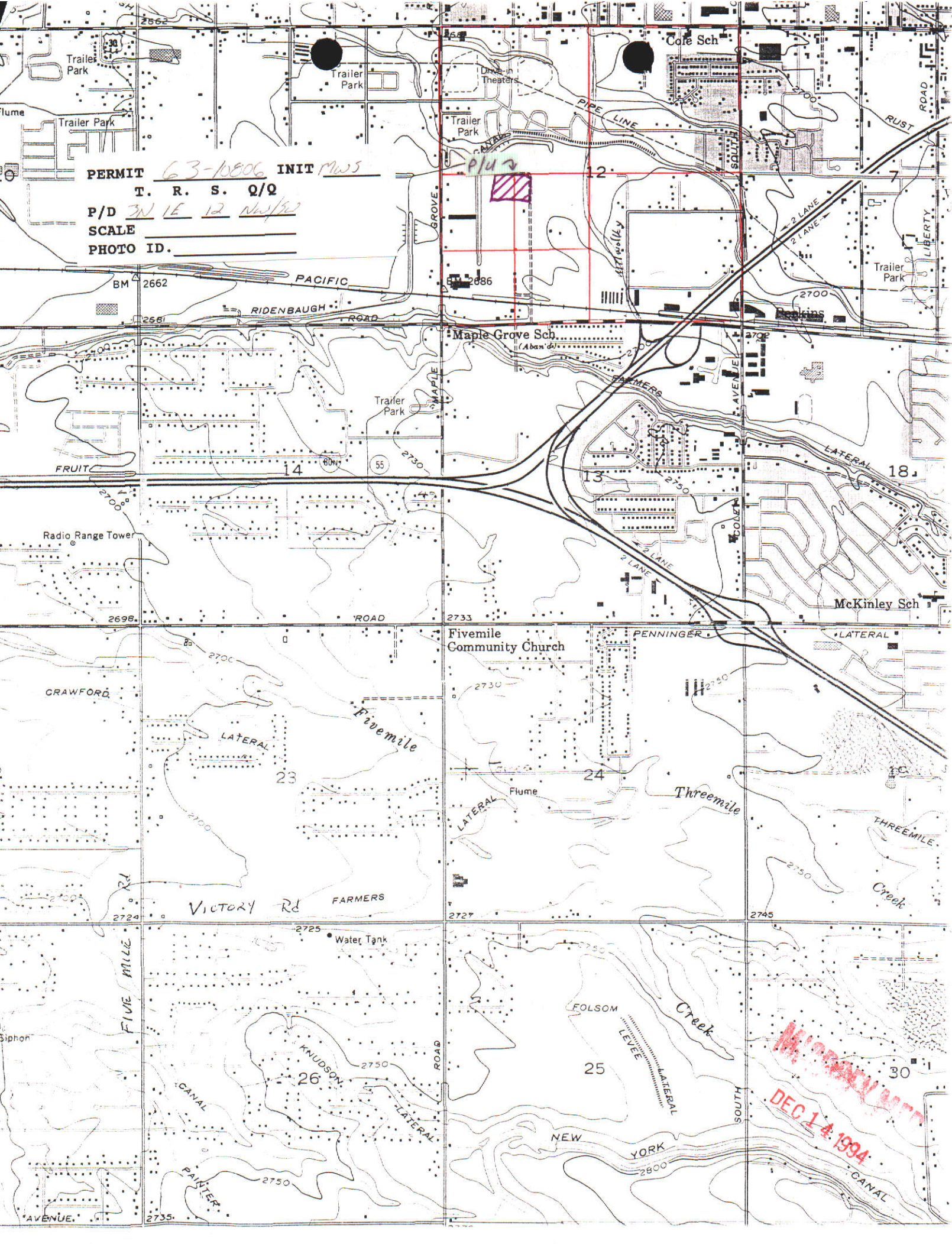




PHOTO ONE-

8" Well with an inoperative pressure gauge.



PHOTO TWO-

Grassy berm along western edge of property.

DEC 14 1994



PHOTO THREE-

Grassy berm along eastern edge
of property. Sprinklers used for
measurement.



PHOTO FOUR-

Grass around one of
the buildings

DEC 14 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10806

Priority: May 17, 1989

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:

5.4 AF

This is to certify, that HILLSIDE NURSERY INC
W H MOORE CO

2350 HILL RD
BOISE ID 83702

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 17, 1989; and has submitted Proof of Beneficial Use on December 10, 1990. An examination indicates that the works have a diversion capacity of .160 cfs of water from a **GROUNDWATER** source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.04 CFS	5.4 AF

LOCATION OF POINT(S) OF DIVERSION:

NWSW , Sec. 12, Township 03N, Range 01E
ADA County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03N	01E	12	NESW 0.6	NWSW 0.6		1.2

Total number of acres irrigated: 1.2

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 4.5 afa per acre for the lands above.
6. The issuance of this right in no way grants any right-of-way or easement across the land of another.

State of Idaho
Department of Water Resources

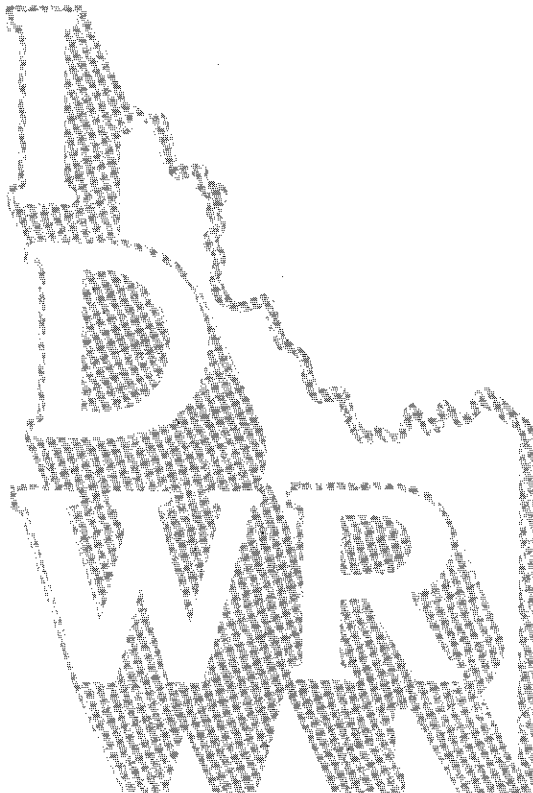
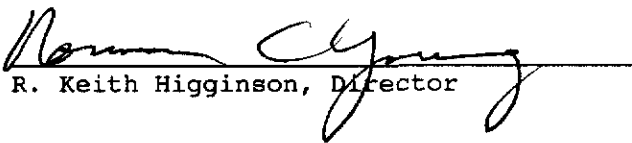
WATER RIGHT LICENSE

WATER RIGHT NO. 63-10806

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 15TH
day of NOVEMBER, 1994.

Acting for

R. Keith Higginson, Director



APPROVED

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-10806

RECEIVED

NOV 01 1994

Department of Water Resources

Date of Priority: May 17, 1989

Maximum Diversion Rate: 0.04 CFS

Maximum Diversion Volume: 5.4 AF

Comes now

HILLSIDE NURSERY INC
W H MOORE CO

2350 HILL RD
BOISE ID 83702

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to Appropriate the Public Waters of the
State of Idaho No. 63-10806, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.04 CFS	5.4 AF

LOCATION OF POINT(S) OF DIVERSION: NWSW , Sec. 12, Township 03N, Range 01E
ADA County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03N	01E	12	NESW 0.6	NWSW 0.6		1.2

Total number of acres irrigated: 1.2

Permit holder asserts that no one will be injured by such change and that such change
will be made at permit holder's own risk.

Signed at Hillside Nursery, this 3 day of Oct, 19 94.

(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 63-10806

FOR DEPARTMENT USE ONLY

Preliminary check by Fee = 50⁰⁰ Received by RT #C031581 Date 11-1-94

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 63-10806 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 4.5 afa per acre for the lands above.
6. The issuance of this right in no way grants any right-of-way or easement across the land of another.

Witness my hand this 15TH day of NOVEMBER, 1994.

Norm Higginson
Acting for R. Keith Higginson, Director

RECEIVED
DEC 10 1990

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

Department of Water Resources

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

- 3" 1. Permit No. 63-10806 Telephone No. 343-2545
2. Name(s) of Permit Holder(s): Hillside Nursery / W.H. Moore Co.
3. Post Office Address: 2350 Hill Rd Boise ID 83702
4. Source of Water: Ground water
- a. If ground water, well driller's name: Wes Phipps Date drilled: 9/2/89
- b. Pump horsepower: 7 1/2 h.p. Pressure (psi): 115 gal./60# Dynamic pumping level (ft.): 30'
5. Extent of Use:

Domestic _____ (No. of households)

Irrigation 3 (No. of acres)

Stockwater _____ (No. and type of stock)

Other _____

6. Total rate and/or volume for which proof is submitted .09 cfs _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? Yes ☒ No ☒ Installed? Yes ☒ No ☒

OR

Flow Measurement Port: Required? Yes ☒ No ☒ Installed? Yes ☒ No ☒8. Fee Enclosed: \$ 50.00 (See License Examination Fee Schedule)

9. Person to contact to accompany the Department representative during the field examination:

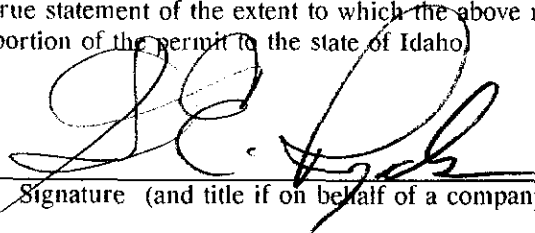
Steve Ryals
Name343-2545
Telephone No.2350 Hill Rd Boise ID
Address

10. The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

Date

12/6/90

Signature (and title if on behalf of a company or organization)

**RECORDED**

JAN 29 1991

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-10806

Proposed Priority: May 17, 1989

Maximum Diversion Rate:

0.09 CFS

This is to certify, that **HILLSIDE NURSERY INC.**

W.H. MOORE CO.

2350 HILL RD.

BOISE, ID 83702

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

IRRIGATION

03/15 to 11/15

0.09 CFS

LOCATION OF POINT(S) OF DIVERSION:

NWSW Sec. 12, Township 03N, Range 01E
ADA County

PLACE OF USE: IRRIGATION

TWN RGE SEC

ACRES

ACRES

ACRES

TOTAL

03N 01E 12

NWSW 3

3

Total number of acres irrigated:

3

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **February 1, 1991.**
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. The issuance of this permit in no way grants any right-of-way or easement across the land of another.
5. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.
6. The point of diversion identified in this permit is located within the boundaries of the Boise Front Low Temperature Geothermal Resource Groundwater Management Area. The well driller must monitor water temperatures while drilling the well. If water with a temperature greater than 85 degrees Fahrenheit is encountered by the driller, drilling must immediately cease, and the Department must be notified. Drilling shall not resume until the Department has reviewed the drilling conditions, and established standards for construction with the driller.

MICROFILMED

FEB 26 1990

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 63-10806

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

23 day of January, 1990

R. Keith Higginson
for R. Keith Higginson, Director

MICROFILMED

FEB 26 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Hillside Nursery Inc. * Phone 343-2545
Post office address 2350 Hill Rd Boise Id 83702
2. Source of water supply ground water which is a tributary of N.A.
3. Location of point of diversion is _____ 1/4 of NW 1/4 of S.W. 1/4, Govt. Lot _____
Sec. 12 Township 3N Range 1E B.M. Ada County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount .09 for Irrig. purposes from Mar. 15 to Nov. 15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) .09 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. drill 1 8" well
for landscape irrig.

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
c. Proposed well diameter is 8" inches; proposed depth of well is 100' feet.
d. Is ground water with a temperature of greater than 90°F being sought? No
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
1 yr. years (minimum 1 year).

RECEIVED

FEB 26 1990

* and/or

W. H. Moore Co.
8150 Emerald
Boise, Id. 83704 323-1919
(see file 63-10748 for company names)

per telecom with
Hillside Nursery Sec'y.
5/24/89 gl.

8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of the use (example: *D* for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
3N	1E	12									3								3

Total number of acres to be irrigated 3

10. Describe any other water rights used for the same purposes as described above. None

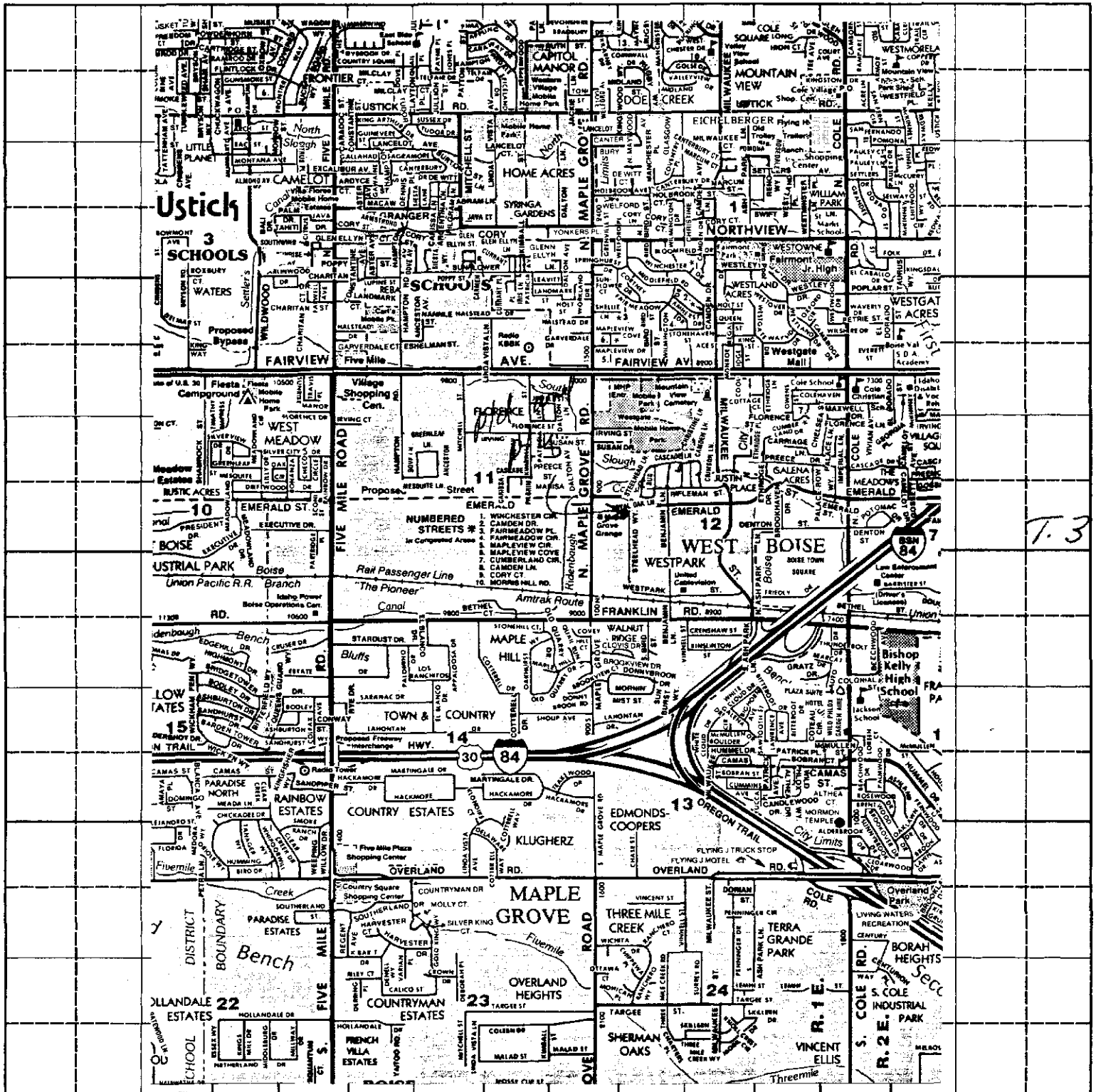
- Who owns the property at the point of diversion? W.H. Moore Co.
- Who owns the land to be irrigated or place of use? W.H. Moore Co.
- If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. Contractor responsible for well / landscaping & sprinkler system

12. Remarks: _____

MICROFILMED

FEB 26 1990

13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Hillside Nursery Inc.
Pres. S. Ryals
Sec/Treas. - C. Ryals

FEB 26 1990

(Applicant)
S. E. Ryals, Hillside Nursery,
contractor for W. H. Moore Co.

Received by SL Date 5/17/89 Time 2:15 PM Preliminary check by SL
Fee \$ 30 Receipted by SL # W002833 Date 5/17/89
Publication prepared by CG Date 5/31/89 Published in Idaho Statesman
Publication approved st Date 7-7-89 ^{6/8 & 6/15/89}

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other:

MICROFILMED

FEB 26 1990

ADDRESS CHANGE

62-10806

~~10748423~~

Please change your records to reflect our new mailing address as of 3-11-96:

RECEIVED

W. H. Moore Company

P. O. Box 8204

Boise ID 83707-2204

MAR 08 1996

Department of Water Resources

*Roberta, if this does not
belong to your area, please toss*

FORWARD WHITE COPY TO WATER RESOURCES



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

November 16, 1994

HILLSIDE NURSERY INC
W H MOORE CO
2350 HILL RD
BOISE ID 83702

RE: WATER RIGHT NO. 63-10806

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved Application for Amendment.

Should you have any questions regarding these documents, please contact me.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:dc

Enclosure

DEC 14 1994



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

October 24, 1994

HILLSIDE NURSERY INC.
W.H. MOORE CO.
2350 HILL RD.
BOISE ID 83702

RE: WATER RIGHT NO. 63-10806

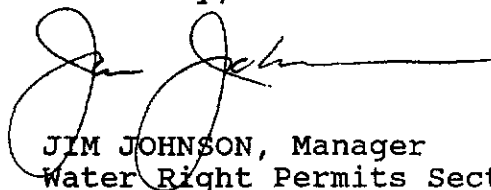
Dear Water Right Holder(s):

I previously forwarded to you an Application for Amendment so that you could amend your permit to correspond with the findings of the Department's field examiner.

As of this date, I have not received this amendment. If I do not receive the amendment within fourteen (14) days, I will issue a Water Right License for less than could have been allowed. In case the amendment form I sent you has been misplaced, a new one is enclosed.

If you have any questions, please contact me. My telephone number is (208) 327-7947.

Sincerely,



JIM JOHNSON, Manager
Water Right Permits Section

JJ:dc

Enclosure

DEC 14 1994

Renee Brown called on 10-27-94 and asked for a little more time. They have several locations and different people are responsible for each location. The first amendment may have already been sent and a response may have already occurred. Renee needed to contact Mr. Moore who would know but he is out of town for two weeks. No further action should be taken until Dec 1, 1994. Jim



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

September 26, 1994

HILLSIDE NURSERY INC
W H MOORE CO
2350 HILL RD
BOISE ID 83702

RE: WATER RIGHT NO. 63-10806

Dear Water Right Holder(s):

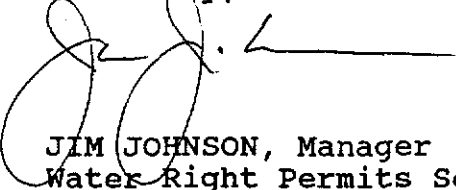
The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed Application for Amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the place(s) of use description. Please review carefully and if you concur, sign the amendment and return with the \$50.00 filing fee within 14 days.

The last page of the Application for Amendment form contains a list of CONDITIONS/REMARKS proposed for the license when it is issued. These conditions/remarks may be modified upon further administrative review.

If you do not concur or have any questions with this information, please contact me as soon as possible. My telephone number is (208) 327-7947.

Sincerely,



JIM JOHNSON, Manager
Water Right Permits Section

JJ:dc

Enclosure

LICENSE REVIEW CHECKLIST

PERMIT NO. 63-10806 DATE 9-20-94



NAME	Yes	No	☒	Or Address Change?
PRIORITY DATE			☒	Advance? <u> </u> Advanced to: <u> </u> Order to reinstate needed? <u> </u> Incorrect fee for rate recommended? <u>NO</u>
SOURCE			☒	Changes or just clarification of originally intended source? <u> </u> Notice of Intent to Void necessary? <u> </u>
POINT OF DIV			☒	Amendment needed? <u> </u>
			☒	Overlaps? <u> </u>
PLACE OF USE	☒		☒	Amendment needed? <u>Add NESW OF SEC 12</u>
			☒	Overlaps? <u> </u>
DIV RATE			☒	Permit/fee limits: <u>.09 CFS</u> Meas Q = <u>.16</u> Theo Q = <u>.13</u> Recommend: <u>.04</u> <u>1.2 x .03 = .04 CFS</u>
				Combined rates exceed capacity <u> </u>
ANNUAL VOLUME			☒	Season of use: <u>D/4.5 (3-15 to 11-15)</u> Calculations: <u>1.2 x 4.5 = 5.4</u>
				Flow limit: <u> </u> cfs x <u> </u> x 1.9835 = <u> </u> Combined volumes exceed capacity/allowable <u> </u>
USES			☒	Change in Nature of Use or additional uses? <u> </u> Amendment necessary? <u> </u>
REMARKS			☒	Multiple p/d(s) in ¼ ¼? <u> </u>
			☒	Other <u> </u>
CONDITIONS			☒	Measuring/Locking Devices
			☒	Watermaster control - District <u> </u>
	<u>R52</u>		☒	Irrigation Overlap
	<u>004</u>		☒	Water Quality
				Other <u> </u> Heat/Cool/ Fish verified <u> </u>

COMMENTS: REDUCE ACRES AND RATE
Amend p/u

RECOMMENDED	CFS	VOL	SRBA Claim Filed	NO/NA
<u>Irrigation</u>	<u>.04</u>	<u>5.4</u>	Adjustment Memo Needed	<u>NO</u>
_____	_____	_____	LICENSE	
_____	_____	_____	1ST AMENDMENT LETTER	<u>P41 + P38</u>
_____	_____	_____	FINAL AMENDMENT LETTER	<u>P42</u>

RECEIVED

AUG 30 1994

Department of Water Resources

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

BENEFICIAL USE FIELD REPORT

RECEIVED
JAN 11 1993

Department of Water Resources

A. GENERAL INFORMATION

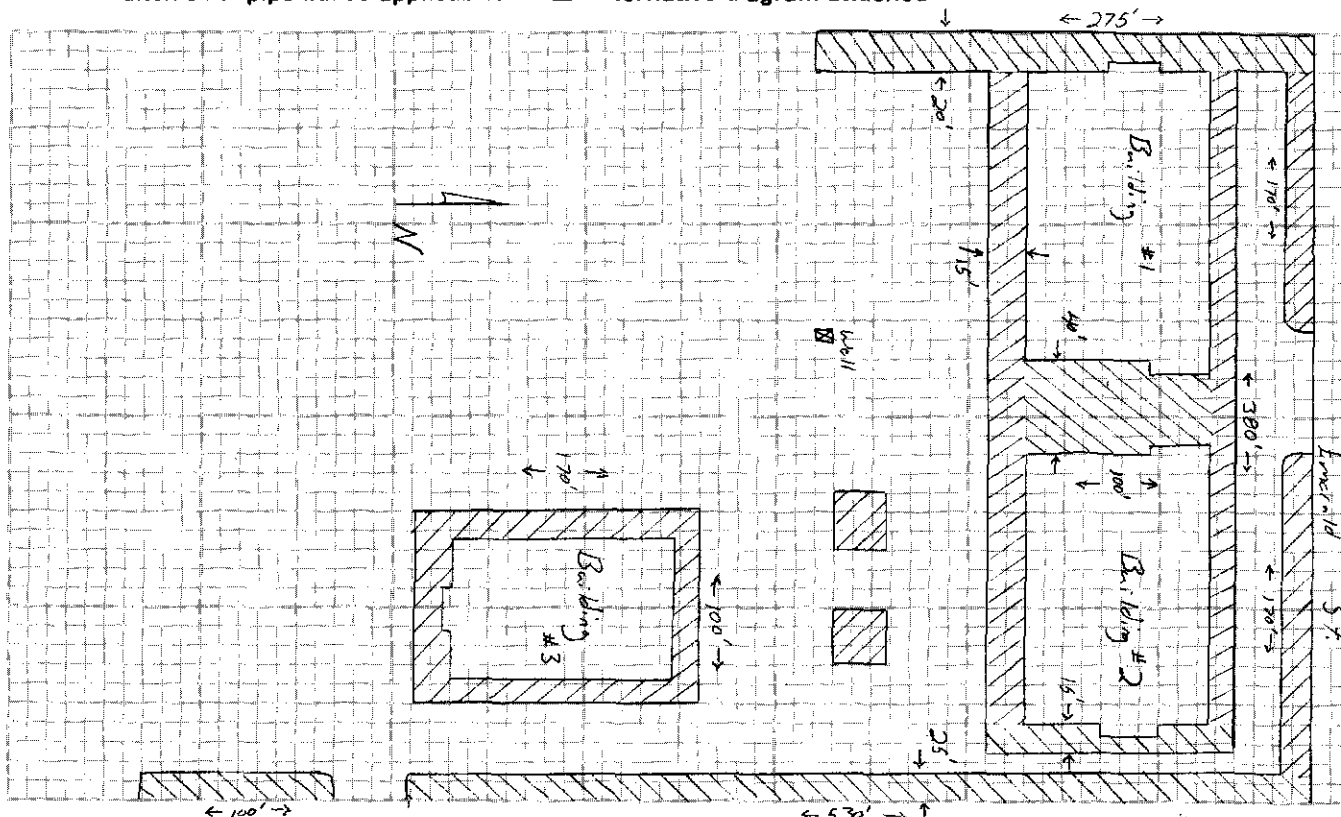
1. Owner: Hillside Nursery & W.H. Moore Co. Permit No. 63-10806
 Current Address: 2350 Hill Road, Boise, ID 83702 Phone No. 343-2545
 2. Accompanied by: Daryl Grandstaff EXAM. DATE: 6-30-92
 Address: _____ Phone No. _____
 Relationship to Permit Holder: Sprinkler Operator
 3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached
 2. Other water rights with same point of diversion: None ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = 90'

2. ☒ Copy of U.S.G.S. Quadrangle Attached ☐ Aerial Photo Attached
 Showing location(s) of point(s) of diversion and (required for irrigation of 10 acres or more).
 place(s) of use (required).
☒ Photo of Diversion and System Attached
 (required for all but single household domestic groundwater, and stockwater).

DEC 14 1994

System Description (continued)

3. **Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)**

An 8" well with a 2.5 hp pump and a 30' dynamic level provides water to underground sprinklers. The water is used to irrigate landscaping around three buildings in a business complex. The sprinklers used during the exam were Weathermatic 34P with approx. a 15' radius. Eighteen sprinklers were used in the station measured.

☐ See Remarks on page 4 for continuation

- 4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
		2.5			

*Code to correspond with No. on map and aerial photo

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NW	SW	12	3N	1E	Ada	USGS Quad

6. **Place(s) of Use:**

Indicate Method of Determination USGS Quad / Pacing

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
3N	1E	12									.6	.6							1.2

Do not use this space

DEC 14 1994

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Sprinkler						
Charts						

2. Measurements:

Weathermatic 34P nozzles, 15' radius, half circle, 18 heads = 4.1 GPM/head

$$\text{Average} = \frac{(380' + 380' + 170' + 170' + 170' + 100' + 100' + 100') \times 15' + (410' \times 100') + (630' \times 25') + (275' \times 20')}{+ \text{Various other parts}} = 1.2 \text{ acres}$$

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

$$\frac{4.1 \text{ GPM}}{\text{head}} \times 18 \text{ heads} \times \frac{1}{448.8} = .16 \text{ cfs}$$

$$1.2 \text{ acres} \times .03 \text{ cfs/acre} = .04 \text{ cfs}$$

2. Alternate Method for Checking Purposes:

$$\frac{25 \text{ hp} \times 70\% \times 8.8}{(231 \times 40) \times 30} = 1.5 \text{ cfs} = 38 \text{ cfs}$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3)

; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1.2 \times 4.5 = 5.4 \text{ a.f.}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .04 \text{ cfs} \times 245 \times 1.9835 = 19.4 \text{ a.f.}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 5.4 \text{ a.f.}$$

2. Volume Calculations for Other Uses:

DEC 14 1994

H. REMARKS AND OVERLAP REVIEW ANALYSIS

The P.U. is actually located on the section line between
3N 1E 12 NW/4SW & NE/4SW. Approx. 1/2 of the property lies in each
2-2 section.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	3/15	11/15	.04 cfs	5.4 afa
Totals:			.04 cfs	5.4 afa

2. Recommended Amendments

- | | | |
|--|--|--------------------------------|
| ☐ Change P.D. as reflected above | ☐ Add P.D. as reflected above | ☐ None |
| ☒ Change P.U. as reflected above | ☐ Add P.U. as reflected above | ☐ Other |

J. AUTHENTICATION

Field Examiner's Name Mark Senior
Signature Mark Senior
Certification Date _____
Field Report Preparation Date 6-30-92

CONSULTANT SEAL

K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

RECEIVED
DEC 14 1994

PERMIT 63-1886 INIT MWS
T. R. S. Q/Q
P/D 3/15 12 Nw/12
SCALE _____
PHOTO ID. _____

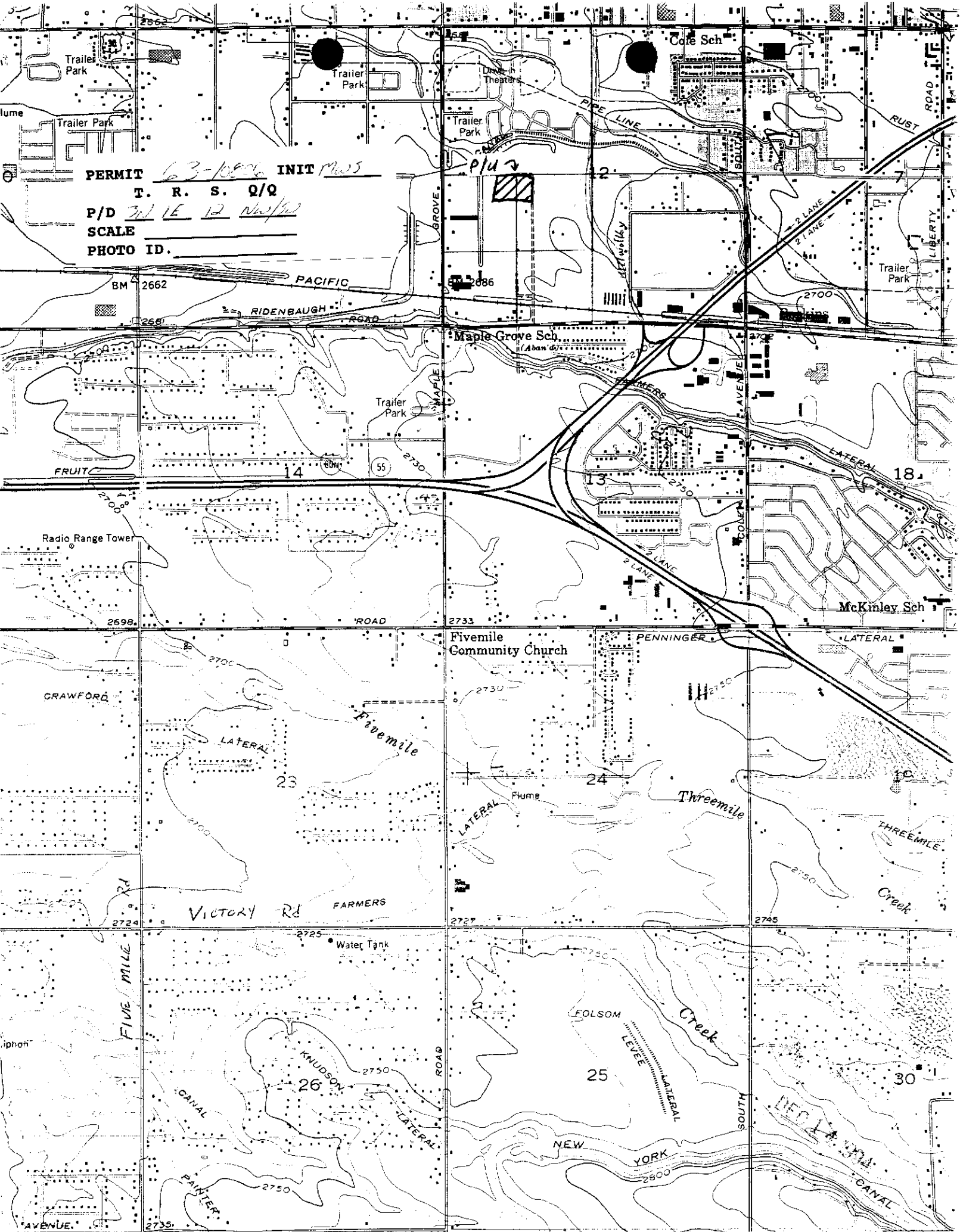




PHOTO ONE-

8" Well with an inoperative
pressure gauge.



PHOTO TWO-

Grassy berm along western edge
of property.

DEC 14 1984



PHOTO THREE-

*Grassy berm along eastern edge
of property. Sprinklers used for
measurement.*



PHOTO FOUR-

*Grass around one of
the buildings*

DEC 14 1994

January 3, 1991

HILLSIDE NURSERY INC.
W.H. MOORE CO.
2350 HILL RD.
BOISE, ID 83702

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-10806

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

JAN 29 1991

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Hillside Nursery (w.moore)
Address 2350 Hill Rd., Boise, ID
Owner's Permit No. 63-89-W-137

2. NATURE OF WORK

- ☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

- ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

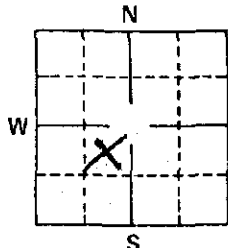
- ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____
Thickness .250 inches Diameter 8 inches + 1 feet 3.5 feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches
Number _____ From _____ To _____
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
Well screen installed? ☒ Yes ☐ No
Manufacturer's name Johnson
Type 6" SS Model No. _____
Diameter 6 Slot size .0045 Set from 38 feet to 45 feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 18 Material used in seal: ☐ Cement grout
☒ Bentonite ☐ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent
Weld _____
☐ Cemented between strata
Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County Ada

NE 1/4 SW 1/4 Sec. 12, T. 3, N. R. 1 E.

7. WATER LEVEL

Static water level 10 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ OF. Quality _____
Describe artesian or temperature zones below.

8. WELL TEST DATA I DID NOT TEST

☐ Pump ☐ Bailer ☐ Air ☐ Other WAP

Discharge G.P.M.	Pumping Level	Hours Pumped

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
8"	0	5	TOP SOIL		
	5	10	HARD PAN		
	10	22	SANDY GRAVEL + CLAY		
	22	26	GRAVEL		
	26	36	SAND		
	36	45	SAND + GRAVEL		
	45	-	CLAY		

RECEIVED

OCT 06 1989

Department of Water Resources

RECEIVED

OCT 10 1989

Department of Water Resources
Western Regional Office

RECEIVED

JAN 29 1990

10.

Work started 8/7/89 finished 9/2/89

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Phipps Drilling Firm No. 311

Address 7015 M'Glochlin Date 9/17/89

Signed by (Firm Official)

and
(Operator)

[Signature]

158838

November 30, 1990

HILLSIDE NURSERY INC.
W.H. MOORE CO.
2350 HILL RD.
BOISE, ID 83702

PROOF DUE NOTICE

RE: PERMIT NO. 63-10806

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before February 1, 1991. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

Rita Fleck
Secretary/Records Manager

Enclosures

INDEXED

JAN 2 1991

3/89

Drilling Permit

63-89-W-137

Water Permit No. ~~63-89-W-137~~

Injection Permit No. _____

RECEIVED

AUG 08 1989

State of Idaho

Department of Water Resources

DRILLING PERMIT

Department of Water Resources

1. Applicant Hillside Nursery Inc.
 2. Address 2350 Hill Rd. Boise ID
 Telephone 343-2545

() Well Owner (X) Well Operator () Other, specify _____

3. Proposed well location SNE1/4 SW1/4, or Gov't lot No. _____,
 Sec. 12, Twp. 3N, Rge. R1E, County Ada,
 Lot, block and subdivision _____

4. Proposed use of well: (Check all that apply)

() Domestic No. of households _____ () Stockwater No. of livestock _____ () Monitoring
 (X) Irrigation () Industrial () Municipal
 () Injection () Other, Specify _____

5. Well construction information:

(X) New well () Deepen () Replace

Proposed surface diameter 8" Maximum depth 200'

Anticipated bottom hole temperature:

(X) 85°F or less (Cold water well)
 () 85°F to 212°F (Low temp. geothermal well)
 () 212°F or more (Geothermal well)

6. Anticipated construction start date 8/7/89

7. Well Driller (if known) Wes Phipps 31T#

Address 7015 McGlocklin Boise

8. Applicant's signature [Signature]

Title President

Date 5/4/89

RECEIVED

JAN 29 1991

ACTION OF DEPARTMENT OF WATER RESOURCES

This Permit is Approved.

If approved, this permit authorizes the construction of a well subject to the following conditions:

GENERAL CONDITIONS

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from its date of issuance for the start of construction and is valid for one (1) year from the date of issuance for completion of the well unless an extension has been granted.
3. This permit does not constitute the approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Issuance of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.

SPECIFIC CONDITIONS:

8. The point of diversion identified in this permit is located within the boundaries of the Boise Front Low Temperature Geothermal Resource Ground Water Management Area. If water with a temperature greater than 85 degrees F. is encountered by the driller, the Department must be immediately notified and drilling must immediately cease pending a review of drilling conditions by the Department.
9. Drilling fluid return temperatures shall be monitored each 20 feet during drilling, and a report shall be prepared of this data. This report, plus a determination of the static temperature gradient within the well shall be submitted to the Department when the well is completed or when 85 degree F. water is encountered, whichever is first.

Dated this 4th day of August, 1989.

Signed

D. R. Tuttle

Title

Western Region Mgr.

Received by SW Fee 100⁰⁰ Date 8-4-89

Receipt No. W004056 Construction start extension to 10/4/89

Extension approved by

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 327-7900
January 24, 1990

HILLSIDE NURSERY INC.
W.H. MOORE CO.
2350 HILL RD.
BOISE, ID 83702

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. P63-10806

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed for your convenience is a form entitled "Proof of

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FEB 26 1991

Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

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FEB 26 1990

JUN 16 1989

Statesman

P.O. BOX 40, BOISE, IDAHO 83707

Department of Water Resources
Western Regional Office

LEGAL ADVERTISING INVOICE

Amount Due

101.88

Account Name Idaho Department of Water Resources (Western)			Account Number #47628	
Address 2735 Airport Way		City/State Boise, ID		Zip 83705
Ordered By Judy Pense	P.O. Number	Rate NT	Run Dates 1989 June 8, 15	
Identification Applications for Water Rights			Estimated Inches	Real Inches
1 Number of Affidavits Requested				Legal Number #2828

NOTICE OF APPLICATION
FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-10786
Wishney — Attorney
Retirement Plan
c/o David Wishney
Stonegate Mobile Home Park
Tamura, Doug
Wishney, Peter
P.O. Box 837
Boise, ID 83701
Source: Groundwater
Tributary: Boise River
Diversion Point: Lot 1 (NE - NENE) Sec 5 T 03N R 02E
Use: Irrigation (.120 CFS)
Date Filed: 04/28/1989
In: T03N R02E S05 Lot 1 (NENE)
In: T04N R02E S32 Lot 1 (SESE)
4.0 ACRES TOTAL

63-10798
Kane, Robert V.
1355 Eggers Place
Meridian, ID 83642
Source: Groundwater
Diversion Pt: NWSW Sec 24 T 03N R 01W
Diversion Pt: SWSW Sec 24 T 03N R 01W
Use: Irrigation (.030 CFS)
Use: Domestic (.040 CFS)
Date Filed: 05/15/1989
In: T03N R01W S24 NWSW SWSW
1.0 ACRES TOTAL

63-10803
McLemore, Michael Thomas
Perraud, Lynn Ann
722 Valli Hi Rd.
Eagle, ID 83616
Source: Groundwater
Diversion Pt: SWNE Sec 32 T 05N R 01E
Use: Irrigation (.150 CFS)
Use: Stockwater (.020 CFS)
Date Filed: 05/16/1989
In: T05N R01E S32 SWNE
5.0 ACRES TOTAL

63-10805
Hillside Nursery, Inc.
2350 Hill Rd.
Boise, Idaho 83702
Source: Groundwater
Diversion Pt: NENE Sec 13 T 03N R 01E
Use: Irrigation (.280 CFS)
Date Filed: 05/17/1989
In: T03N R01E S13 NENE NWNE
14.0 ACRES TOTAL

63-10806
Hillside Nursery, Inc.
2350 Hill Rd.
Boise, ID 83702
Source: Groundwater
Diversion Pt: NWSW Sec 12 T 03N R 01E
Use: Irrigation (.090 CFS)
Date Filed: 05/17/1989
In: T03N R01E S12 NWSW
3.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before JUNE 26, 1989.

R. KEITH HIGGINSON
Director

STATE OF IDAHO)

) ss.

COUNTY OF ADA)

Debbie Richards

, being duly

sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for 2 ☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of June 8, 19 89and ending with the issue of June 15, 19 89

Debbie Richards

Subscribed and sworn to before me this 15thday of June, 19 89

[Signature] 12/93

Notary Public for Idaho, Residing at Boise, Idaho

MICROFILMED

FEB 26 1990

63-10806

HILLSIDE NURSERY INC.

2350 Hill Rd.

BOISE, ID 83704

Source: GROUNDWATER

Diversion Pt: NWSW Sec 12 T 03N R 01E

Use: IRRIGATION (.090 CFS)

Date Filed: 5/17/1989

In: T03N R01E S12 NWSW

3.0 ACRES TOTAL

NOTIFIED

FEB 26 1990