

**STATE OF IDAHO**  
**DEPARTMENT OF WATER RESOURCES**  
**NOTICE OF CHANGE IN WATER RIGHT OWNERSHIP**

**RECEIVED**  
**JAN 13 2005**  
**DEPARTMENT OF**  
**WATER RESOURCES**

Please print or type. Attach pages with additional information. Instructions are included at the end of this form.  
 Incomplete forms will be returned.

1. Please list the water right number(s) and/or adjudication claim number(s) (if any) for each water right to be changed. List just the adjudication claim number if there is no corresponding water right record on file with the department. Indicate, by checking in the space provided (under the "split" heading), if the change in ownership is limited to a portion of a water right in which case division of the existing water right or adjudication claim record will be required.

| Water<br>Right No(s). | Adjudication<br>Claim No(s). | Split | Water<br>Right No(s). | Adjudication<br>Claim No(s). | Split |
|-----------------------|------------------------------|-------|-----------------------|------------------------------|-------|
| 95-7840               |                              |       |                       |                              |       |
| 95-8262               |                              |       |                       |                              |       |
| 95-4597               | BEING SPLIT<br>SEPARATELY    |       |                       |                              |       |
|                       |                              |       |                       |                              |       |
|                       |                              |       |                       |                              |       |

2. The following **REQUIRED** information must be submitted with this form:

- A. The appropriate **FILING FEE**. See instructions for fee amounts.
- B. A copy of the most recent **DEED, TITLE POLICY, CONTRACT OF SALE** or other legal document indicating your ownership of the property and water right(s) or claim(s) in question, **WITH ATTACHED LEGAL DESCRIPTION**.
- C. Either of the following (if necessary to clarify division of water rights or other complex property descriptions):  
**PLAT OF PROPERTY** or **SURVEY MAP** clearly showing the location of the point(s) of diversion and place of use of your water right(s) and/or adjudication claim(s) (these are usually attached to your deed or on file with the county).  
**OR**  
 If your water right(s) and/or adjudication claim(s) is for ten or more acres of irrigation, you must submit a USDA Farm Service Agency **AERIAL PHOTO** with the irrigated acres outlined and point(s) of diversion clearly marked. The **AERIAL PHOTO** should be submitted in place of the **PLAT OF PROPERTY** or **SURVEY MAP**.

3. Name and Address of Former Owner/Claimant(s) IDAHO FOREST IDAHO

4. New Owner/Claimant(s) STIMSON LUMBER COMPANY  
 Name Connector (Check one): ☐ and, ☐ or, ☐ and/or

New Mailing Address PO Box 7400

City, State and ZIP Code COEUR D'ALENE ID 83816

New Telephone Number ( ) 208-765-1414 208-667-4301 JOHN CHOPOT

5. Date you acquired the property NOVEMBER 1, 2000

**SUPPORT DATA**

**IN FILE #**

95-7840

**SCANNED**  
**JUL 27 2005**

6. If the change in ownership affects the entire water right for each water right or adjudication claim number listed in item 1, THEN SKIP THIS ITEM AND GO TO ITEM 7. If the change in ownership divides the water right(s) among multiple owners, you must describe, in detail, your portion of each water right after the change. Fill in the appropriate spaces in the box(es) below to describe your water right(s) after the change (one water right per box, you may copy this page as necessary). If your quantity of water is greater than a proportionate split, you must attach documentation to show justification for a larger amount. If you are not sure how to identify your portion of the original water right or adjudication claim records, please contact the nearest IDWR office for assistance.

| DESCRIPTION OF YOUR PORTION OF WATER RIGHT<br>(If the right(s) will not be split, skip this area and proceed to item 7) |                                                                            |                                                              |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------|
| Water Right and/or Adjudication Claim Number _____                                                                      |                                                                            |                                                              |
| Water Use                                                                                                               | Diversion Rate or Volume<br>(cubic feet per second or acre-feet per annum) | Description<br>(acres, number and type of stock, homes, etc) |
| Irrigation                                                                                                              | _____                                                                      | _____                                                        |
| Stock                                                                                                                   | _____                                                                      | _____                                                        |
| Domestic                                                                                                                | _____                                                                      | _____                                                        |
| Other _____                                                                                                             | _____                                                                      | _____                                                        |
| Total                                                                                                                   | _____                                                                      | _____                                                        |

| DESCRIPTION OF YOUR PORTION OF WATER RIGHT<br>(If the right(s) will not be split, skip this area and proceed to item 7) |                                                                            |                                                              |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------|
| Water Right and/or Adjudication Claim Number _____                                                                      |                                                                            |                                                              |
| Water Use                                                                                                               | Diversion Rate or Volume<br>(cubic feet per second or acre-feet per annum) | Description<br>(acres, number and type of stock, homes, etc) |
| Irrigation                                                                                                              | _____                                                                      | _____                                                        |
| Stock                                                                                                                   | _____                                                                      | _____                                                        |
| Domestic                                                                                                                | _____                                                                      | _____                                                        |
| Other _____                                                                                                             | _____                                                                      | _____                                                        |
| Total                                                                                                                   | _____                                                                      | _____                                                        |

7. Signature of New Owner(s) or Claimant(s)  
(include title if applicable)

*John Chizat*  
*Safety & Environmental Manager*

For Snake River Basin Adjudication Claims: Please attach a Notice of Appearance completed by your attorney, if you wish IDWR to correspond with him/her for all matters related to your claims.

3.17.05 add \$75 for split C077168

**For Office Use Only**

Received by NJD Date 9.18.01 Fee \$75.00  
 Received by \_\_\_\_\_ Date \_\_\_\_\_ Receipt No. N0140530  
 Processed by \_\_\_\_\_ AJ Date \_\_\_\_\_ WR \_\_\_\_\_ Date \_\_\_\_\_

SCANNED

JUL 27 2005

State of Idaho  
Department of Water Resources

# WATER RIGHT LICENSE

WATER RIGHT NO. 95-08262

Priority: February 14, 1983

Maximum Diversion Rate: 4.10 CFS  
Maximum Diversion Volume: 503.0 AF

This is to certify, that IDAHO FOREST INDUSTRIES INC  
PO BOX 6600

COEUR D ALENE ID 838161933 has complied with the terms and conditions  
of the permit, issued pursuant to Application for Permit dated February 14, 1983; and  
has submitted Proof of Beneficial Use on May 1, 1988. An examination indicates  
that the works have a diversion capacity of 4.100 cfs of water from:

SPOKANE RIVER tributary to COLUMBIA RIVER

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> |
|-----------------------|----------------------|--------------------------|----------------------|
| INDUSTRIAL            | 01/01 to 12/31       | 0.79 CFS                 | 503.0 AF             |
| FIRE PROTECTION       | 01/01 to 12/31       | 3.31 CFS                 |                      |
|                       | Totals               | 4.10 CFS                 | 503.0 AF             |

LOCATION OF POINT(S) OF DIVERSION:

NWNW , Sec. 10, Township 50N, Range 04W  
KOOTENAI County

PLACE OF USE: INDUSTRIAL  
TWN RGE SEC

50N 04W 10 NENW NWNW

PLACE OF USE: FIRE PROTECTION, same as INDUSTRIAL use

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. Industrial use is for a sawmill.

RECORDED

MAY 25 1993

State of Idaho  
Department of Water Resources

**WATER RIGHT LICENSE**  
WATER RIGHT NO. 95-08262

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 4TH  
day of FEBRUARY, 1993.

Acting for *Norman C. Young*  
R. Keith Higginson, Director

RECORDED

MAY 25 1993

State of Idaho  
Department of Water Resources

RECEIVED

JAN 28 1993

Department of Water Resources

APPROVED

APPLICATION FOR AMENDMENT

(For Licensing Purposes)

WATER RIGHT NO. 95-08262

Date of Priority: February 14, 1983

Maximum Diversion Rate:

4.10 CFS

Maximum Diversion Volume:

503.0 AF

Comes now

IDAHO FOREST INDUSTRIES INC

PO BOX 1030

COEUR D ALENE ID 83814

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. 95-08262, and requests that the permit be changed as follows:

Source: SPOKANE RIVER

tributary to COLUMBIA RIVER

| <u>BENEFICIAL USE</u> | <u>PERIOD OF USE</u> | <u>RATE OF DIVERSION</u> | <u>ANNUAL VOLUME</u> |
|-----------------------|----------------------|--------------------------|----------------------|
| INDUSTRIAL            | 01/01 to 12/31       | 0.79 CFS                 | 503.0 AF             |
| FIRE PROTECTION       | 01/01 to 12/31       | 3.31 CFS                 |                      |
|                       | Totals               | 4.10 CFS                 | 503.0 AF             |

LOCATION OF POINT(S) OF DIVERSION:

NWNW, Sec. 10, Township 50N, Range 04W  
KOOTENAI County

PLACE OF USE: INDUSTRIAL

TWN RGE SEC

50N 04W 10

NENW

NWNW

PLACE OF USE: FIRE PROTECTION, same as INDUSTRIAL use

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 2:00 PM, this 25<sup>th</sup> day of JANUARY, 1993.

[Signature]  
(Signature)

MAY 25 1993

State of Idaho  
Department of Water Resources

APPLICATION FOR AMENDMENT  
(For Licensing Purposes)  
WATER RIGHT NO. 95-08262

\*\*\*\*\*

FOR DEPARTMENT USE ONLY

Preliminary check by 28 Fee = \$20.00 Receipted by JJ # C026623 Date 1-29-93

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. 95-08262 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. Industrial use is for a sawmill.

Witness my hand this 4<sup>th</sup> day of FEBRUARY, 1993.

Acting for R. Keith Higginson, Director

RECEIVED

MAY 25 1993

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

APPROVED

1. Name of applicant Idaho Forest Industries, Inc. Phone 765 1414

Post office address P.O. Box 1030, Coeur d'Alene, ID 83814

2. Source of water supply Spokane River which is a tributary of Columbia River

3. Location of point of diversion is NE  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Section 10 Township 50N

Range 4W B.M. Kootenai County, additional points of diversion if any: \_\_\_\_\_

(2 points)

4. Water will be used for the following purposes:

Amount 11.0 for Fire Prot. purposes from 1-1 to 12-31 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount 2.3 for Power purposes from 1-1 to 12-31 (both dates inclusive)  
(cfs or acre-feet per annum)

Amount 2.3 for Industrial purposes from 1-1 to 12-31 (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:

a. 11.0 cubic feet per second and/or b. \_\_\_\_\_ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. 2 pumps in river with pipeline

b. Height of storage dam \_\_\_\_\_ feet, active reservoir capacity \_\_\_\_\_ acre-feet; total reservoir capacity \_\_\_\_\_ acre-feet, materials used in storage dam: \_\_\_\_\_

Period of year when water will be diverted to storage \_\_\_\_\_ to \_\_\_\_\_ inclusive.  
(Month/Day) (Month/Day)

c. Proposed well diameter is \_\_\_\_\_ inches; proposed depth of well is \_\_\_\_\_ feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is **not** for irrigation:

(1) Give the place of use of water: NE  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Section 10 Township 50N

Range 4W B.M.

(2) Amount of power to be generated: 24 <sup>MW</sup> ~~horsepower under~~ ~~feet of head~~

(3) List number of each kind of livestock to be watered \_\_\_\_\_

(4) Name of municipality to be served \_\_\_\_\_, or number of families to be supplied with domestic water \_\_\_\_\_

(5) If water is to be used for other purposes describe: Power=steam driver gen

Indust - Sawmill, fire suppression in new plants

RECORDED

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

| TWP | RANGE | SEC. | NE¼ |     |     |     | NW¼ |     |     |     | SW¼ |     |     |     | SE¼ |     |     |     | TOTALS |
|-----|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
|     |       |      | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ | NE¼ | NW¼ | SW¼ | SE¼ |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |
|     |       |      |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |        |

Total number of acres to be irrigated \_\_\_\_\_

c. Describe any other water rights used for the same purposes as described above. \_\_\_\_\_

"Constitutional" water right for 2.45 cfs

9. a. Who owns the property at the point of diversion Applicant

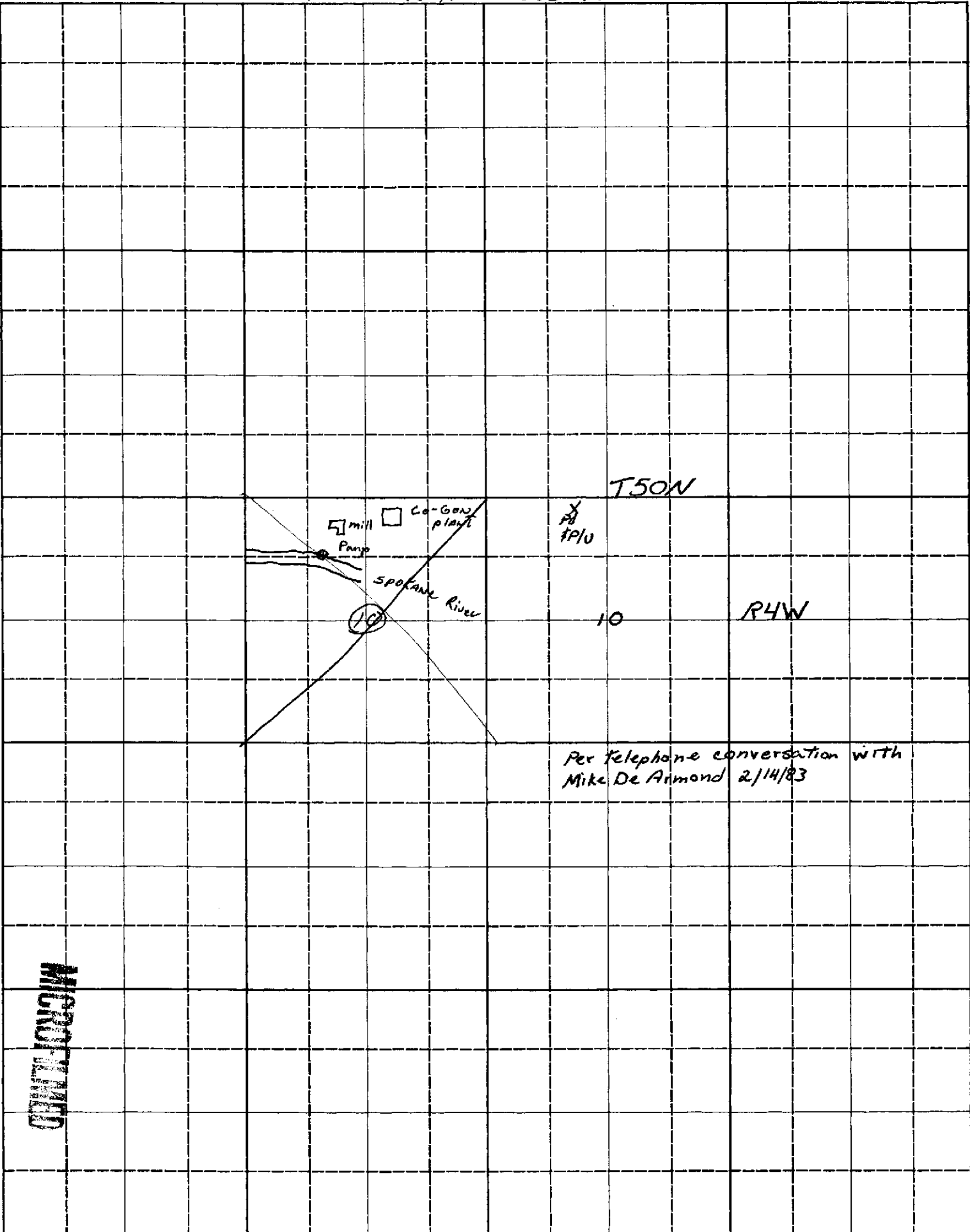
b. Who owns the land to be irrigated or place of use Applicant

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing \_\_\_\_\_

10. Remarks \_\_\_\_\_

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

T 50 R 4W Sec 10



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.

Idaho Forest Products Inc.  
By James M. [Signature]  
(Applicant)  
Corporate Lawyer

Proposed Priority 2/14/1983

Received by pm Date 2/14/83 Time 12:25 pm fee paid  
Preliminary check by LB Fee \$ 245.00  
Receipted by pm Date 2/14/83 (24883)  
Publication prepared by pm Date 2/17/83  
Published in Coeur d'Alene Press  
Publication dates 2/24-3/3/83  
Publication approved pm Date 3/7/83  
Protests filed by: none

Copies of protests forwarded by \_\_\_\_\_  
Hearing held by \_\_\_\_\_ Date \_\_\_\_\_  
Recommended for approval denial by pm RC

**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. 95-8262, and said application is hereby APPROVED.

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 May 1, 19 88.
- 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. Other:

An access port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

This permit is subject to the provisions of Sections 42-205 through 42-210, Idaho Code, restricting the sale, transfer, assignment, or mortgage of this permit. Failure to comply with these provisions is cause for immediate cancellation of this permit.

Use of water under this permit for the purpose of power generation is subordinated to future diversion of water either upstream or downstream for irrigation or other consumptive beneficial uses.

This permit does not constitute Idaho Public Utilities Commission or Federal Energy Regulatory Commission approval that may be required.

Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

Witness my hand this 23<sup>rd</sup> day of May, 1983.

A. Glen Saxton  
Chief, Operations Bureau

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
AFFIDAVIT FOR WATER RIGHTS TO BE USED  
FOR POWER PURPOSES

A. Establishment of Residency: (Complete either 1, or 2).

1. Individual Applicant or Individual Members of a Partnership:

I, \_\_\_\_\_ of \_\_\_\_\_,  
(name) (city)  
county of \_\_\_\_\_, State of Idaho, being duly sworn, do  
hereby certify that I am a bona fide resident of the State of Idaho.

2. Corporation:

I, James M. English of Hayden Lake,  
(name) (city)

County of Kootenai, State of Idaho, being duly sworn, depose  
and say: That I am the designated registered agent of the Idaho Forest  
Industries: that as such I am in charge of the registered  
(name of corporation)

office of the said corporation as required by Section 30-1-12, Idaho Code, at  
Coeur d'Alene Idaho, wherein are kept the corporate records required  
(city)

by Section 30-1-52, Idaho Code: and that Idaho Forest Industries  
(name of corporation)

is a corporation qualified to do business in the State of Idaho under the laws of  
the State of Idaho.

B. Ownership of Facilities: (To be completed for hydropower projects only)

The hydropower facility to be developed pursuant to the attached Application for  
Permit:

(check one)

- ☒ Will not utilize existing man-made irrigation facilities such as a dam or a  
canal.
- ☐ Will utilize existing man-made irrigation facilities such as a dam or a canal,  
and permission of the owner is documented in an affidavit attached hereto.
- ☐ Will utilize existing man-made irrigation facilities such as a dam or a canal  
and the owner of the facilities is the signee of this affidavit.

Idaho Forest Industries  
By James M. English  
Applicant

State of Idaho  
County of Idaho/Kootenai ss.

On this 15<sup>th</sup> day of February, 19 83, personally  
appeared before me the signer(s) of the above instrument, who duly acknowledged  
to me that he (she) (they) executed the same.

Notary Public  
Residing at  
Coeur d'Alene  
exp. life

seal

My commission expires:

Life

MICROFILMED

# LICENSE REVIEW CHECKLIST

Permit # 95-8262

Date 12-24-92  
CS

|               |            |           |                                                    |
|---------------|------------|-----------|----------------------------------------------------|
|               | <u>Yes</u> | <u>No</u> |                                                    |
| NAME          | <u>—</u>   | <u>✓</u>  | Address Change?                                    |
| PRIORITY DATE | <u>—</u>   | <u>✓</u>  | Advance?                                           |
|               | <u>—</u>   | <u>✓</u>  | Memo to Advance                                    |
|               | <u>—</u>   | <u>✓</u>  | Order to Reinstate Needed?                         |
| TOTAL CFS     | <u>—</u>   | <u>✓</u>  | Incorrect Fee for rate recommended?                |
|               | <u>—</u>   | <u>✓</u>  | Disagree with Actual Measurement?                  |
|               | <u>—</u>   | <u>✓</u>  | <u>.79 cfs (IND) 3.31 (FP)</u>                     |
|               | <u>—</u>   | <u>✓</u>  | Disagree with Theoretical?                         |
|               | <u>—</u>   | <u>✓</u>  | Limited by Capacity? <u>4.1 cfs</u>                |
| TOTAL VOLUME  |            |           | Rate/ac <u>—</u> AFA Irr. Season <u>—</u>          |
|               |            |           | <u>—</u> Standard Irr. Season                      |
|               |            |           | <u>—</u> Season Recommended                        |
|               | <u>—</u>   | <u>✓</u>  | Disagree with Examiner's Calculations?             |
|               | <u>—</u>   | <u>✓</u>  | <u>503 afa (IND)</u>                               |
|               | <u>—</u>   | <u>✓</u>  | Limited by Flow? <u>.79 x 365 x 1.9835 = 571.9</u> |
| SOURCE        | <u>—</u>   | <u>✓</u>  | Changes? Clarification of <u>Originally</u>        |
|               | <u>—</u>   | <u>✓</u>  | <u>Intended source</u>                             |
|               | <u>—</u>   | <u>✓</u>  | Notice of Intent to Void.                          |
| P/D           |            |           | Verify with Map                                    |
|               | <u>✓</u>   | <u>—</u>  | Amendment Needed? <u>Change NENW to NW NW</u>      |
|               | <u>—</u>   | <u>✓</u>  | Is Overlap Analysis a Consideration?               |
| P/U           |            |           | Verify with Map                                    |
|               | <u>✓</u>   | <u>—</u>  | Amendment Needed? <u>Add NW NW</u>                 |
|               | <u>—</u>   | <u>✓</u>  | Is Overlap Analysis a Consideration?               |
| USES          | <u>—</u>   | <u>✓</u>  | Change(s) in Nature of Use? <u>Drop Power</u>      |
|               | <u>—</u>   | <u>✓</u>  | Amendment Needed?                                  |
| REMARKS       | <u>—</u>   | <u>✓</u>  | Multiple P/Ds in 1/4 1/4?                          |
|               | <u>✓</u>   | <u>—</u>  | Non-Irr. Uses <u>Ind/Sawmill</u>                   |
|               | <u>—</u>   | <u>✓</u>  | Special Overlap Condition                          |
|               | <u>—</u>   | <u>✓</u>  | Other                                              |
| CONDITIONS    |            |           | Drop Power Conditions                              |
|               | <u>—</u>   | <u>✓</u>  | Measuring Device                                   |
|               | <u>—</u>   | <u>✓</u>  | W/Master Control                                   |
|               | <u>—</u>   | <u>✓</u>  | Overlap                                            |
|               | <u>—</u>   | <u>✓</u>  | Water Quality                                      |
|               |            |           | DATES/MISC                                         |
|               |            |           | <u>—</u> <u>✓</u> Water Dist.                      |
|               |            |           | <u>—</u> <u>✓</u> App Rec'd                        |
|               |            |           | <u>—</u> <u>✓</u> Exam Made                        |

COMMENTS/MEMOS NEEDED: Reduced, rate, uses Amend P/D + P/U

License — 10-Day — 15-Day ✓ Special Correspondence —

DATE: 12/24/92  
PAGE: 1

Audit: 12/24/92 SKAGGS

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT**

**RECEIVED**  
JUN 27 1990

Department of Water Resources

**A. GENERAL INFORMATION**

Permit No. 9508262

1. Owner: IDAHO FOREST INDUSTRIES, INC.

Phone No. 705-1414

Current Address: Box 1030 COEUR D'ALENE ID 83814

2. Accompanied by: MIKE DEARMOND

EXAM. DATE: 7/17/89

Address: SAME

Phone No. \_\_\_\_\_

Relationship to Permit Holder: EMPLOYEE

3. Source: SPOKANE R. tributary to COLUMBIA R.

**B. OVERLAP REVIEW**

1. Other water rights with same place of use: 9504597

☐ Copies Attached

2. Other water rights with same point of diversion: 9504597

☐ 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" = \_\_\_\_\_

2. ☒ Copy of U.S.G.S. Quadrangle Attached  
Showing location(s) of point(s) of diversion and  
place(s) of use (required).

☐ Aerial Photo Attached  
(required for irrigation of 10-acres or more).

☒ Photo of Diversion and System Attached  
(required for all but single household domestic groundwater, and stockwater).

**SOME  
PHOTOS DID NOT DEVELOPE**

**System Description (continued)**

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

4" STEEL PIPE FROM RIVER TO PUMPS THEN TO A. BURNER, B. LOG DECK  
SEPARATE SYSTEM FOR FIRE PROTECTION  
10" STEEL PIPE FROM RIVER TO PUMPS THEN TO FIRE HYDRANTS

☐ 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 |
|---------------------------------------|--------------|----|------------------|-----------|-----------------------------------|
| A                                     | SEE ATTACHED |    |                  |           |                                   |
| B                                     |              |    |                  |           |                                   |
| C                                     |              |    |                  |           |                                   |

\*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  | NE  | 10   | 50N  | 4N   | KOOTENAI | MAP                             |
|            |            |     | NW  | NW  |      |      |      |          |                                 |
|            |            |     |     |     |      |      |      |          |                                 |
|            |            |     |     |     |      |      |      |          |                                 |

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

Indicate Method of Determination MAP

| 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 |        |
| 50N  | 4W   | 10   |        |        |        |        | 1      | 1      |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|      |      |      |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |

Do not use this space

MAY 25 1993

Do not use this space

# D. FLOW MEASUREMENTS

☒ Additional Data Sheets Attached

1.

| Measurement Equipment | Type | Make | Model No. | Serial No. | Size | Calib. Date |
|-----------------------|------|------|-----------|------------|------|-------------|
|                       |      |      |           |            |      |             |
|                       |      |      |           |            |      |             |
|                       |      |      |           |            |      |             |
|                       |      |      |           |            |      |             |

2. Measurements:

SEE ATTACHED

# E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

0.19 cfs

$$Q = \frac{8.8 \text{ (HP)} 60\%}{2.3(45) + 16} = \frac{3.26}{120} = 1.99$$

WHEN HP = 110 - Q = 2.36 1.99  
 HP = 70 - Q = 1.27  
 HP = 60 - Q = 1.08  
 HP = 50 - Q = 0.90  
 HP = 10 - Q = .5

2. Alternate Method for Checking Purposes:

FIRE SYSTEM  $\frac{8.8(75)60\%}{2.3(45) + 16} = 3.31$

# 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 $V_1 = \text{LOG SPRINKLING DURING SUMMER MONTHS} \approx 245 \text{ DAYS}$ $60 \text{ HP} + 10 \text{ HP}$

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \frac{.79}{245}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 383.9$

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

2. Volume Calculations for Other Uses:

$V_2 = 10 \text{ HP} \times 24 \text{ HRS/DAY} \times 365 \text{ DAYS/YR.}$

$V_2 = .5 (365 - 245) 1.9835 = 119.01$

$V_1 + V_2 = 503 \text{ AF}$

MAY 25 1993

## H. REMARKS AND OVERLAP REVIEW ANALYSIS

NO TOWER PRODUCED

Same System <sup>USE</sup> as 9504597

NO WASTEWATER RETURNED TO RIVER ~ STEAM & DIFFUSION OVER LOGS

## I. RECOMMENDATIONS

### 1. Recommended Amounts

| Beneficial Use    | Period of Use |              | Rate of Diversion<br>Q (cfs) | Annual Volume<br>V (afa) |
|-------------------|---------------|--------------|------------------------------|--------------------------|
|                   | From          | To           |                              |                          |
| <u>INDUSTRIAL</u> | <u>1-1</u>    | <u>12-31</u> | <u>0.79</u>                  | <u>503</u>               |
| <u>FIRE PROT.</u> | <u>1-1</u>    | <u>12-31</u> | <u>3.25 3.31</u>             |                          |
|                   |               |              |                              |                          |
|                   |               |              |                              |                          |
| Totals:           |               |              | <u>3.25 4.10</u>             |                          |

### 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

Signature

Certification Date

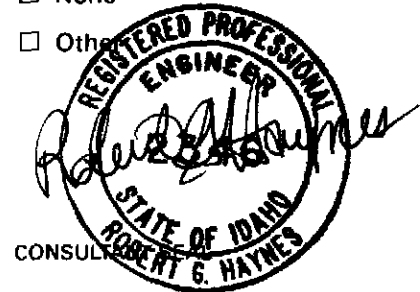
Field Report Preparation Date

Tom D. HING

Tom D. Hing

2/17/89

7/18/89



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

MAY 26 1989



State of Idaho  
DEPARTMENT OF WATER RESOURCES  
SUPPLEMENTAL FIELD REPORT FOR ANNUBAR MEASUREMENT

Measured by: CSA/AB Date 1/12/89  
Owner: IFI Permit No. 95-08262

Description of well &/or measuring site

- Include any clarifications of the sketch
- Include legal description if more than one p.d. is described in the Field Report

MEASURED INSIDE PIPE DIAMETER IN INCHES (ID)

CIR = Pipe Circumference in Inches = 18"

T = Pipe Thickness in Inches = .28

ID =  $2 [(0.1592 \times \text{CIR}) - T]$  = 5.1712

ANNUBAR DESCRIPTION & CONSTANT (C)

Size Used in Test \_\_\_\_\_

State ID No. \_\_\_\_\_

Select C based on size from Table below.

| Nominal Pipe Size | C    |
|-------------------|------|
| 4"                | 4.23 |
| 6"                | 3.75 |
| 8"                | 3.87 |
| 10"               | 3.94 |
| 12"               | 3.99 |
| 14"- 16"          | 4.01 |
| 18"- 24"          | 4.02 |
| 30" or larger     | 4.03 |

C selected 3.75

DIFFERENTIAL PRESSURE READING IN INCHES OF H<sub>2</sub>O (H)

High Reading = \_\_\_\_\_

Low Reading = \_\_\_\_\_

High - Low = H = 12.3

CALCULATION OF DISCHARGE IN CFS (Q)

$$Q = \frac{(ID)^2 \cdot (\sqrt{H}) \cdot (C)}{448.8}$$

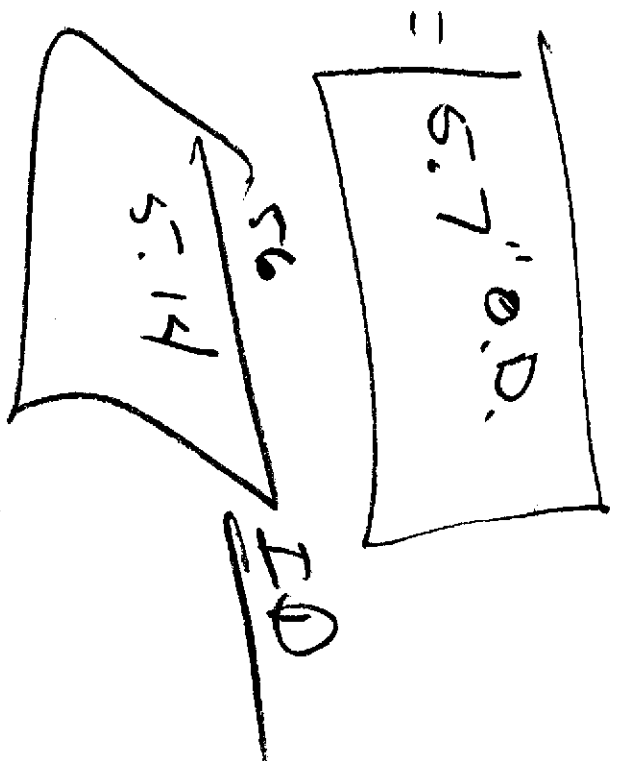
$$Q = \frac{5.1712^2 \cdot (\sqrt{12.3}) \cdot (3.75)}{448.8} = 0.7736 \text{ CFS}$$

SKETCH (if not shown on Field Report)

RECEIVED  
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18"

$$C = \pi D$$
$$\frac{18}{3.14} = D$$



==

State of Idaho  
DEPARTMENT OF WATER RESOURCES  
SUPPLEMENTAL FIELD REPORT FOR ANNUBAR MEASUREMENT

Measured by: CSA / AB

Date 7/17/89

Owner: LEI

Permit No. 95-08262

Description of well &/or measuring site

- Include any clarifications of the sketch
- Include legal description if more than one p.d. is described in the Field Report

MEASURED WHILE 60+10 HP PUMPS RUNNING

MEASURED INSIDE PIPE DIAMETER IN INCHES (ID)

CIR = Pipe Circumference in Inches = 18  $\therefore C = \pi D$   $\therefore OD = 5.7$   $\therefore$  NOMINAL PIPE SIZE = 5"

T = Pipe Thickness in Inches = .26  $OD - 2T = ID$   $\therefore ID = 5.18$

ID =  $2 [ (0.1592 \times CIR) - T ] = \dots\dots\dots$  5.18

ANNUBAR DESCRIPTION & CONSTANT (C)

Size Used in Test 6"

State ID No. 091395

Select C based on size from table below.

| Nominal Pipe Size | C    |
|-------------------|------|
| 4"                | 4.23 |
| 6"                | 3.75 |
| 8"                | 3.87 |
| 10"               | 3.94 |
| 12"               | 3.99 |
| 14"- 16"          | 4.01 |
| 18"- 24"          | 4.02 |
| 30" or larger     | 4.03 |

C selected 3.75

DIFFERENTIAL PRESSURE READING IN INCHES OF H<sub>2</sub>O (H)

High Reading = \_\_\_\_\_

Low Reading = \_\_\_\_\_

High - Low = H = 12.3

CALCULATION OF DISCHARGE IN CFS (Q)

$$Q = \frac{(ID)^2 (\sqrt{H}) (C)}{448.8}$$

$$Q = \frac{(5.18)^2 (\sqrt{12.3}) (3.75)}{448.8} = 0.79 \text{ CFS}$$

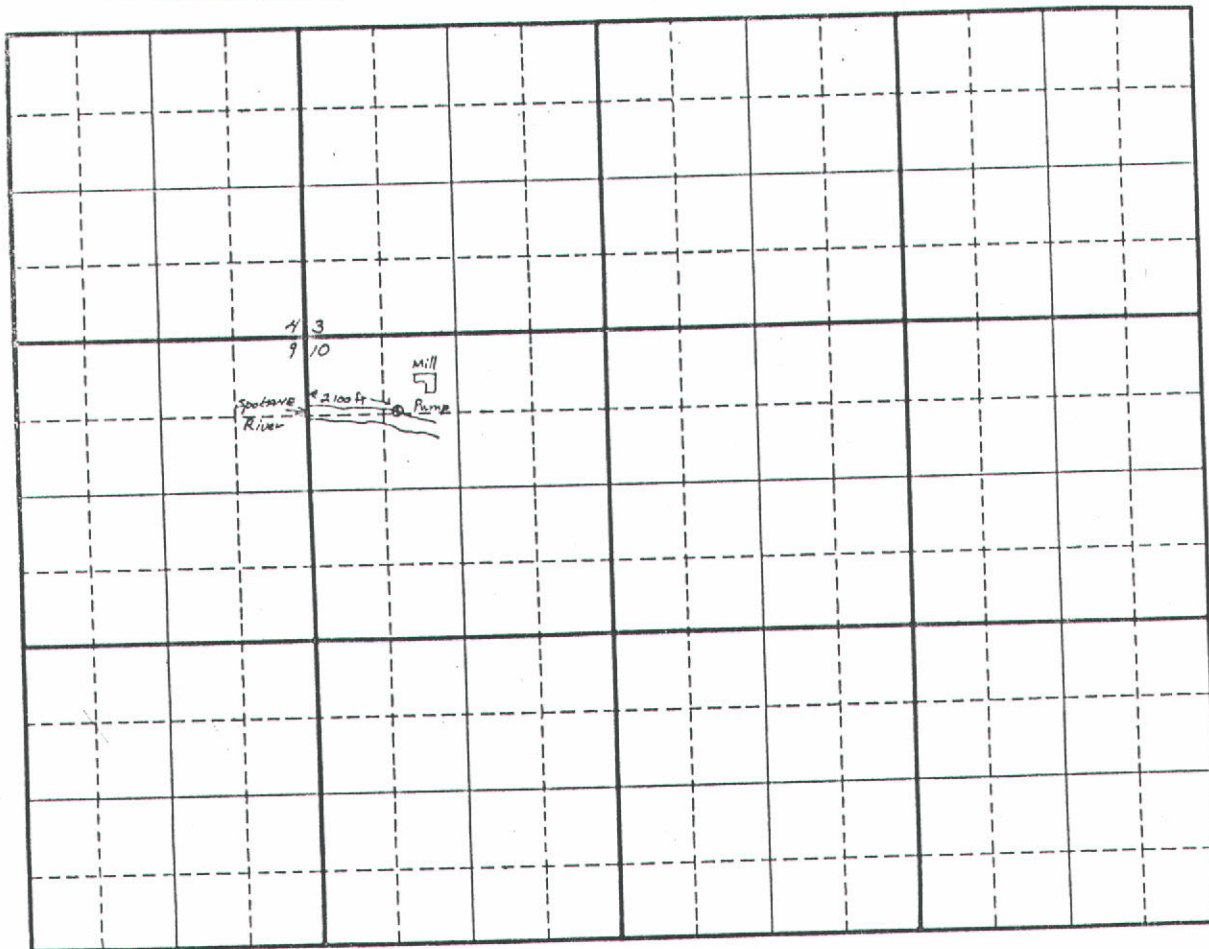
SKETCH (If not shown on Field Report)

CALL BY TK

APPROVED  
MAY 25 1993

MAY 25 1993

(8) Remarks



Scale: 2 Inches equal 1 mile.

Map should show the location of the point of diversion and the place of use of the water by 40-acre subdivisions, section, township and range of the public land survey system.

State of Idaho )

County of Kootenai ) ss.

Be it known that the undersigned, being duly sworn, deposes and says that he, she, they subscribed the foregoing claim to a water right, together with all attached information, and that the matters and facts therein are true to the best of the affiant's knowledge.

Sworn to before me this 8<sup>th</sup> day of February, 1983

Idaho Forest Industries  
34 Camryn Lynn  
(Claimant)

Notary Public  
Residing at Adalene, Id

My commission expires Life

Received by [Signature]

Prelim. check by [Signature]

\$20.00 fee received by [Signature]

Published in [Signature]

Dates 3/30/83

FOR DEPARTMENT USE ONLY

Date 2/1/83

Date 2/1/83

Date 2/1/83

Date 2/1/83

Date 2/1/83

Date 2/1/83

Date 2/1/83

Date 2/1/83

Date 2/1/83

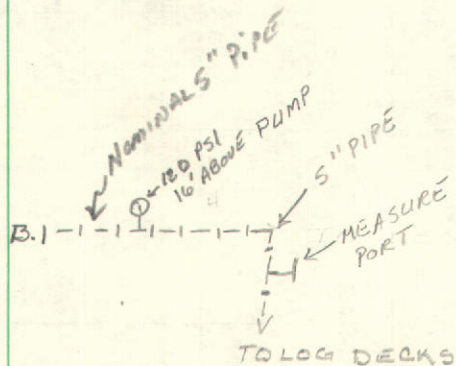
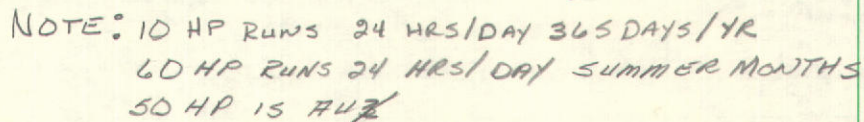
Date 2/1/83

Date 2/1/83

Exception filed by:

Forwarded to  
claimant by:

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MAY 25 1993



10 HP  $\rightarrow$



✓ B.1 MEASURE PORT



MAY 25 1993

| Desc.                                    | Bin | Min. | Max. | No |
|------------------------------------------|-----|------|------|----|
| Fire Pump / Jackey Pump / <del>#14</del> |     |      |      |    |

Vendors 1.

1. Pump House

**Notes:**

[illegible]

A

3-22-89

BURNER - ~~LOG~~ ~~TYPE~~ SUPPLY PUMP

10 HP / 3480 RPM MOTOR

CORNELL MANUFACTURING PUMP

1-503-653-0330 - PORTLAND

MOD. # 2W-10.2

SER. # 1542

GPM 210 / 130 HD. FT.

MAX. CAPACITY: 300 GPM

2" OUTLET P.A.E.

MAY 25 1993

From 10 HP (2)

Booster

Desc. Pumps 350 Baile Min. Max. Bin No.

Vendors (1) Baile pump

(2) Condenser/Burner pump

(3) Chemical pump

Notes:

| DATE | QUANTITY | VENDOR | DATE NEEDED | APPROVAL | PRICE | P. O. # | COMMENTS                                     |
|------|----------|--------|-------------|----------|-------|---------|----------------------------------------------|
| #1   | Pump     |        |             |          |       | #1      | Material 15 HP - 1150 N/m/459464             |
|      |          |        |             |          |       |         | Serial# 5X254A 12.5A                         |
|      |          |        |             |          |       |         | Mod. K-Hol/MH? - 1000-G - type K - 60 Hz + 2 |
|      |          |        |             |          |       | #2      | Motor 15 HP 3 phase - Type SG                |
|      |          |        |             |          |       |         | Code F - FRAME - 324 - 4 - Serial # 22001417 |
|      |          |        |             |          |       |         | 1800 RPM @ 6000 1500 RPM @ 5000              |
|      |          |        |             |          |       | #3      | Material 15 HP                               |
|      |          |        |             |          |       |         | Condenser/Burner Pump -                      |

MAY 25 1993



1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 95-8262

Date: 2/16/88

General Considerations:

☒ Name same as permit  
☒ Signature the same as permit holder  
☒ Address change \_\_\_\_\_ If yes, prepare a data entry  
☒ Proof received timely \_\_\_\_\_  
\_\_\_\_\_ Reinstated

Source of Water:

☒ Surface water  
\_\_\_\_\_ Groundwater  
\_\_\_\_\_ 1. well log in file  
\_\_\_\_\_ 2. drilling permit  
\_\_\_\_\_ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

☒ Rate of diversion appropriate for uses  
☒ Is rate or volume and fee appropriate?  
☒ Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

☒ Is a measuring device or access port required?  
☒ Has one been installed?  
☒ Waiver or modification of measuring device requested

Remarks:

Proof acceptable  
N/A The measuring device/Flow measurement Port is in the process of being installed.  
Priority Calculation:  
Date proof received \_\_\_\_\_  
Date proof due \_\_\_\_\_  
No. of days late \_\_\_\_\_  
Priority date \_\_\_\_\_  
NEW PRIORITY DATE \_\_\_\_\_

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

For Office Use Only  
Fee Received \$350.00  
Date 5-2-88  
Receipt # 2000487  
Receipt by JS  
Reviewed by JS  
Sent to region       

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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.

Permit No. 95-8262

Name(s) of Permit Holder: IDAHO FOREST INDUSTRIES, INC.

Post Office Address: P. O. Box 1030, Coeur d'Alene, ID 83814

Telephone No. 208-765-1414

Source of Water: Spokane River Tributary to Columbia River

Extent of Use:

Domestic \_\_\_\_\_ (number of households)      Stockwater \_\_\_\_\_ (number and type of stock)  
Irrigation \_\_\_\_\_ (acres)      Other/Remark Fire protection  
power and industrial purposes

Total rate and/or volume for which proof is submitted 11.0 cfs \_\_\_\_\_ acre-feet

Show the date water was first diverted and beneficially used under this permit: 5-23-83

Measuring Device: Required? ☐ Yes ☐ No      Fee enclosed \$ 350.00  
Installed? ☐ Yes ☐ No      (See License Examination Fee Schedule)

Flow Measurement Port: Required? ☒ Yes ☐ No  
Installed? ☐ Yes ☒ No But in process.

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

Mike DeArmond (208) 765-1414  
(Name) (Telephone Number)

IDAHO FOREST INDUSTRIES, INC.  
P. O. Box 1030, Coeur d'Alene, ID 83814  
(Address)

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.

IDAHO FOREST INDUSTRIES, INC.

OCT 14 1988

March 11, 1988

Date

By: J.R. [Signature]  
Signature of Permit Holder (and title, if appropriate)

State of Idaho  
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: LB

APPLICATION NUMBER: 95-8262

CHECK:

- ☒ Source.  
☒ Point of diversion.  
☒ County.  
☒ Quantity of water and period of use.  
☒ Description of diverting works.  
☒ Time required for beneficial use of water.  
☒ Place of use or acres irrigated.  
☒ Map.  
☒ Signature.  
☒ Fee.  
☒ Yes ☒ No Field check required.  
☒ Yes ☒ No Critical groundwater area.  
☒ Yes ☒ No Request dam safety information. Sent by: \_\_\_\_\_ Date: \_\_\_\_\_  
☒ Yes ☒ No\* In form to receipt.

Field check by: \_\_\_\_\_

Date: \_\_\_\_\_

Comments: \_\_\_\_\_

\*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: \_\_\_\_\_

SEND COPIES TO:

- ☐ Idaho State Health Department.  
☐ Idaho Fish and Game Department.  
☒ Idaho Department of Lands.  
☐ U.S. Bureau of Land Management.  
☐ U.S. Forest Service.  
☐ Other \_\_\_\_\_

Copies sent by: \_\_\_\_\_ Date: \_\_\_\_\_

PROCESSING:

- ☐ Yes ☐ No Platted by: \_\_\_\_\_ Map No. \_\_\_\_\_  
☐ Yes ☐ No Other rights on same place of use. \_\_\_\_\_  
☒ Yes ☐ No\* In form for advertising.  
☐ Yes ☒ No Final date for protests: 3/14/83 ✓  
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 3/3/83 ✓  
☒ Application published correctly. If not, record action taken: \_\_\_\_\_  
☒ Fee amount, receipt date & number, recorded on application.  
☒ Publication dates and paper, recorded on application.  
☒ Protests, dates, withdrawal, etc., recorded on application.  
☒ Recommendation & initial, recorded on application.  
☒ Yes ☒ No Measuring device required.  
☒ Yes ☒ No Access port required.  
☒ Yes ☒ No Will water be delivered by watermaster? If yes, what district? \_\_\_\_\_  
☒ 2/14/83 Date of priority recommended.  
Special conditions of approval or cover letter. \_\_\_\_\_

RECEIVED  
APR 11 1983

Department of Water Resources

By: RWA

Date: 3/15/83

STATE OFFICE REVIEW:

SLW/LIT, LO3

26 25 17D OBA OIC

RECEIVED  
MAR 22 1983

- ☐ See attached sheet for more information.

By: Jan 4-15-83

Date: \_\_\_\_\_

MAR 22 1983

Department of Water Resources

~~SEND FERC LETTER~~

~~CALL-UP IN 1 YEAR~~

MICROFILMED