

04/11/2002

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 37-8289
NAME AND ADDRESS: GREENHORN FARMS
PO BOX 93
GOODING ID 833300093
SOURCE: GROUND WATER
QUANTITY: 0.11 CFS
14.4 AFY
PRIORITY DATE: 02/23/1987
POINT OF DIVERSION:
T05S R15E S32 SWSWNE Within GOODING County
PURPOSE AND
PERIOD OF USE:

<u>PURPOSE OF USE</u>	<u>PERIOD OF USE</u>	<u>QUANTITY</u>
COMMERCIAL	01/01 12/31	0.110 CFS 14.40 AFY
COMMERCIAL USE IS IN A POTATO FRESH PACK PLANT.		

PLACE OF USE: COMMERCIAL Within GOODING County
T05S R15E S32 SWNE

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

THIS PARTIAL DECREE IS SUBJECT TO SUCH GENERAL PROVISIONS
NECESSARY FOR THE DEFINITION OF THE RIGHTS OR FOR THE EFFICIENT
ADMINISTRATION OF THE WATER RIGHTS AS MAY BE ULTIMATELY
DETERMINED BY THE COURT AT A POINT IN TIME NO LATER THAN THE
ENTRY OF A FINAL UNIFIED DECREE. SECTION 42-1412(6), IDAHO CODE.

EXPLANATORY MATERIAL: License

37-8289 5-16-1992



USGS

1 Meter Resolution

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A37-08289
Date Received: 9/02/1988
Receipt No: 5002053
Received By: Adm

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: GREENHORN FARMS 208-934-8464
Address: P.O. BOX 93
GOODING, ID 83330-0000

2. Date of Priority: FEB 23, 1987

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
05S	15E	32	SW	SW	NE		GOODING

5. Description of diverting works:
WELL & PUMP

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
COMMERCIAL	01/01	12/31	0.110		

7. Total Quantity Appropriated is:
0.110 C.F.S. (and/or) A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
C/FRESH PACK POTATO OPERATION

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
05S	15E	32	SW	NE		COMMER	

11. Place of use in counties: GOODING

A37-08289

Page 1

Date: 09/02/88

MICROFILMED
FEB 24 1993

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:

NONE

14. Remarks:

PLANT CAPACITY=1000 CWT POTATOES PER HR
CLAIM IS BASED ON PENDING LICENSE.

15. Basis of Claim: LICENSE

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do do not ✓ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments:

For Organizations:

I do solemnly swear or affirm that I am Partner of

Title

Greenhorn Farms, that I have signed the foregoing
Organization

document in the space below as Partner of

Title

Greenhorn Farms and that the statements contained in the
Organization

foregoing document are true and correct.

Michael Arkush
Signature of Authorized Agent

Partner Greenhorn Farms
Title and Organization

9/2/88
Date

State of Idaho)
County of Twin Falls) SS.

Subscribed and sworn (or affirmed) before me this 2nd day
of Sept. 19 88

[Signature]
Notary Public

Seal

Residing at Kimberly, Idh

My Commission Expires 6/30/92

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 37-08289

Priority: February 23, 1987 Maximum Diversion Rate: 0.11 CFS
Maximum Diversion Volume:¹ 14.4 AF

This is to certify, that ARKOOSH PRODUCE INC.

P.O. BOX 93

GOODING, ID 833300000

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 23, 1987; and has submitted Proof of Beneficial Use on April 18, 1988. An examination indicates that the works have a diversion capacity of .110 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>
COMMERCIAL	01/01 to 12/31	0.11 CFS	14.4 AF
<u>LOCATION OF POINT(S) OF DIVERSION:</u>		SWSWNE , Sec. 32, Township 05S, Range 15E GOODING County	

PLACE OF USE: COMMERCIAL

TWN RGE SEC

05S 15E 32 SWNE

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 right to use water confirmed by this license is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to reflect cropping patterns or acceptable standards of water delivery 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. Return flow if discharged to a surface water system shall meet Idaho Water Quality Standards.

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 14TH day of JULY, 1989.

JUL 19 1989

Acting for

R. Keith Higginson, Director

FEB 28 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

A. GENERAL INFORMATIONPermit No. 37-82891. Owner: ARKOOSH Produce IncPhone No. 934-8464Current Address: P.O. Bx 93, Gooding, Idaho 833302. Accompanied by: Mitch ARKOOSHEXAM. DATE: 8-1-88

Address: _____

Phone No. 9348464

Relationship to Permit Holder: _____

3. Source: groundwater tributary to _____**B. OVERLAP REVIEW**

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

☐ Copies Attached

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

☐ 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).

System Description (continued)

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

This water is used washing potatoes at the fresh pack facilities. Water runs into a waste pond at side of the processing room - Two bath rooms -

☐ 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
	Red Jacket	5	40 P4U045		

*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
		SW	SW	NE	32	5S	15E	Gooding	

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

Indicate Method of Determination _____

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	
5S	15E	32			X														

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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:

5 gal bucket at 6 secs = 50 gal/min = 0.11 c.f.s.
pressure tanks were shut off at this time for meas.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: Bucket Method

2. Alternate Method for Checking Purposes:

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:

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

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

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

2. Volume Calculations for Other Uses:

$(50 \text{ gal/day} \times 260 \text{ days}) / 325 \text{ gpd} = 14.4 \text{ AF/ANN.}$

$50 \frac{\text{gal}}{\text{min}} \times \frac{60 \text{ min}}{\text{hr}} \times \frac{6 \text{ hr}}{\text{day}} \times \frac{260 \text{ day}}{\text{yr}} / 325 \frac{\text{gal}}{\text{AF}} = 14.4 \text{ AF/yr}$

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper appears to be from a notebook or a standard sheet of stationery. There is no handwriting or other markings on the page.

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>Commercial</i>	<i>1/1</i>	<i>12/31</i>	<i>0.11</i>	<i>14.4</i>
Totals:			<i>0.11</i>	<i>14.4</i>

☐ 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

Field Examiner's Name GARY Funderburg
Signature Gary Funderburg
Certification Date 4/6/88
Field Report Preparation Date 8/1/88

Suren Oshakura
CONSULTANT SEAL

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

reviewed: *Reanne McCarthy* 3/13/89

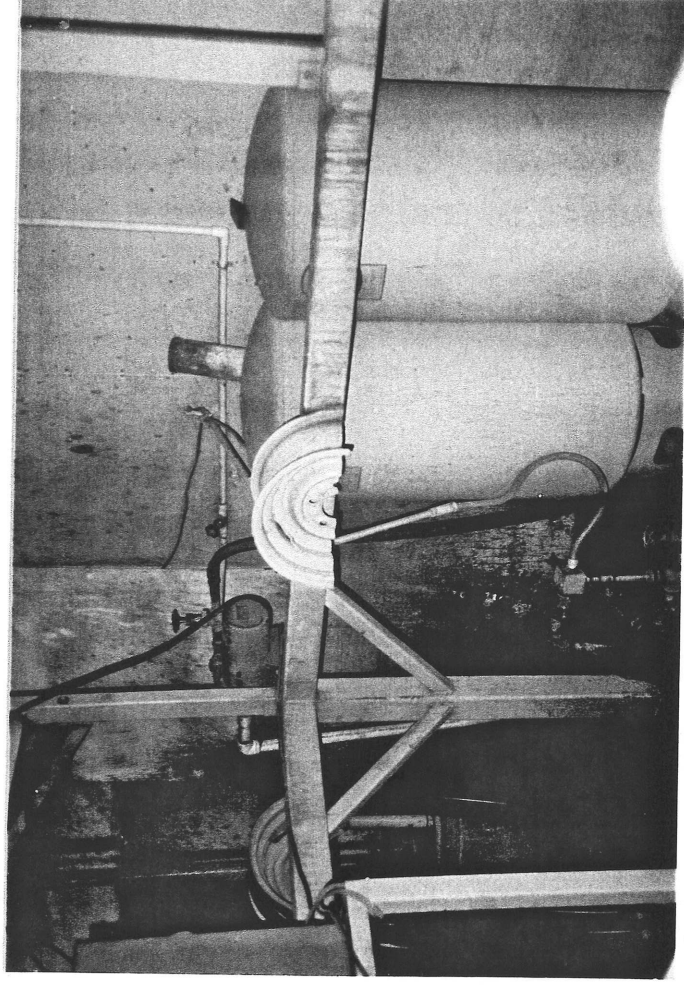
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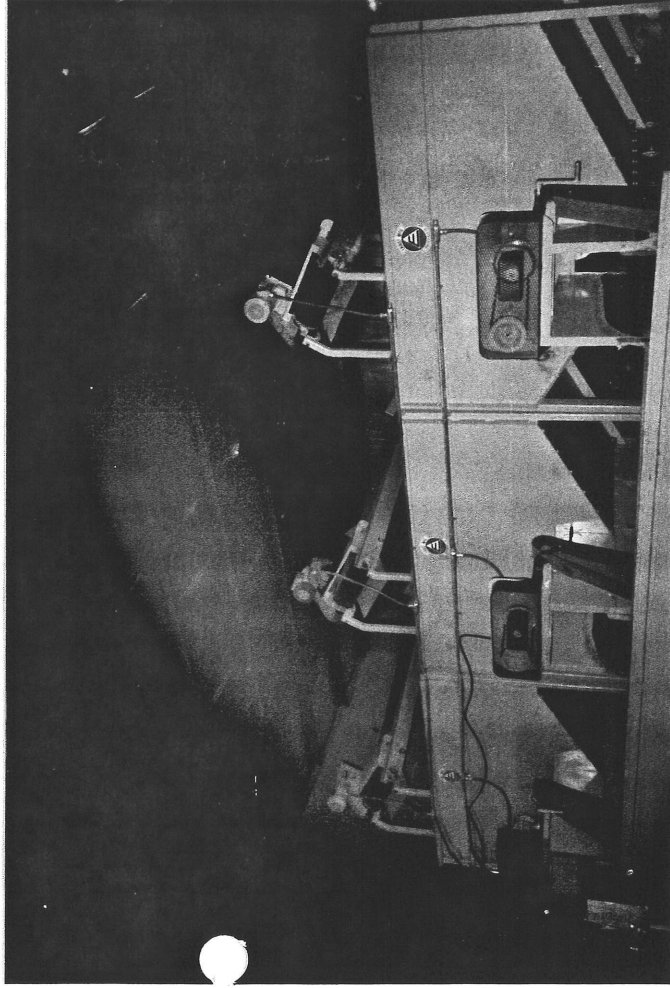
Arksoosh Produce Inc. 51-8607



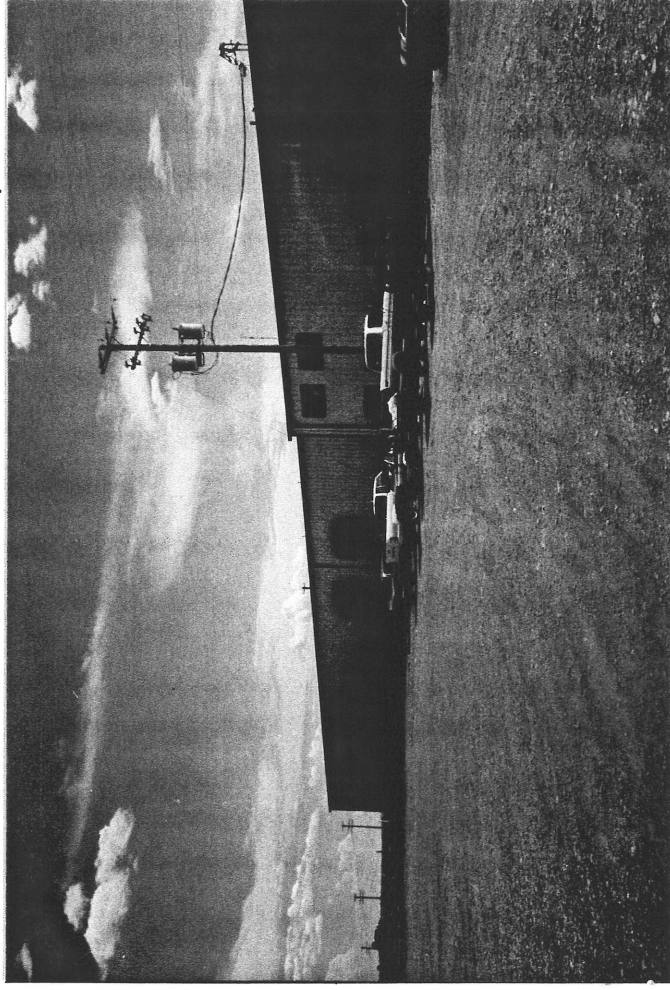
Submersible Well



(2) Pressure Tanks Small pump is used
To fill bulk Tanks for Washing potatoes



(3) Bulk tanks where Potatoes are Washed.

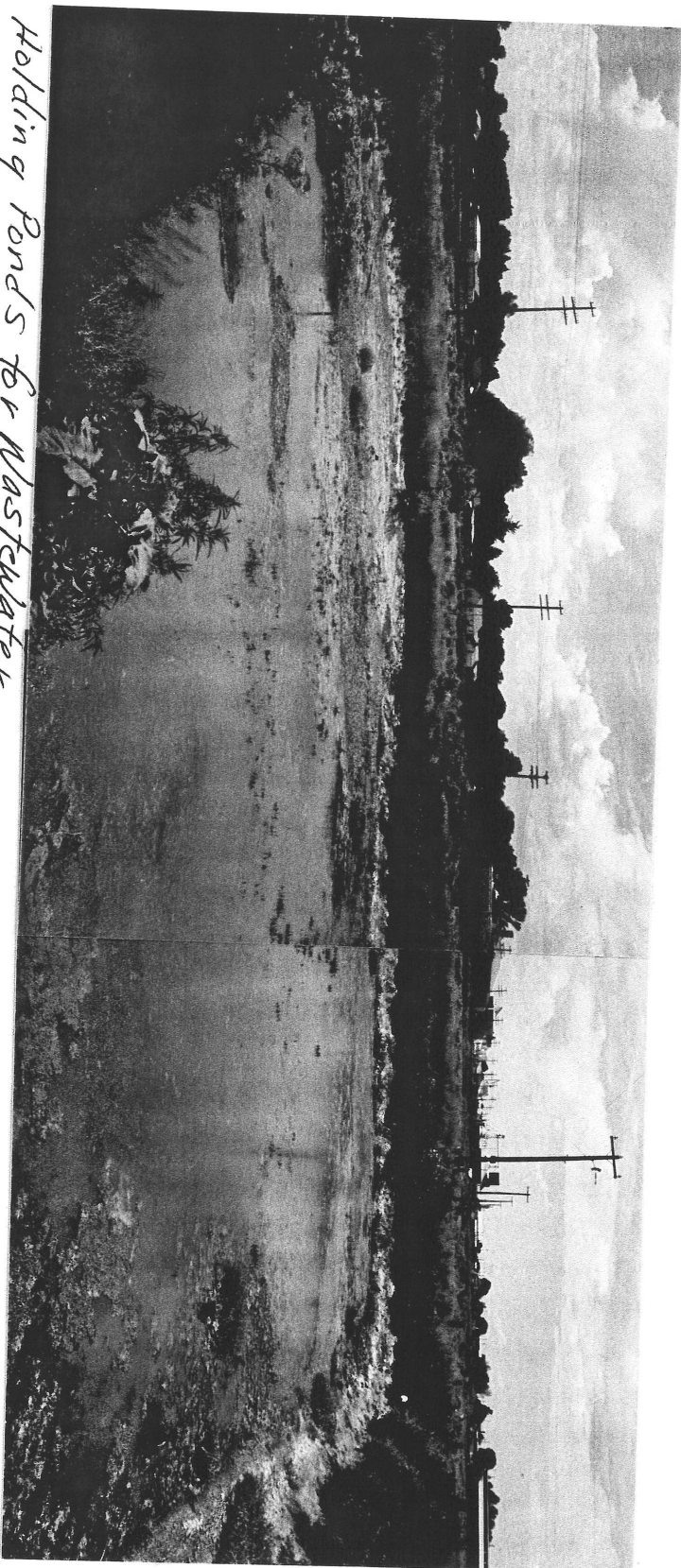


Front of Processing Plant.

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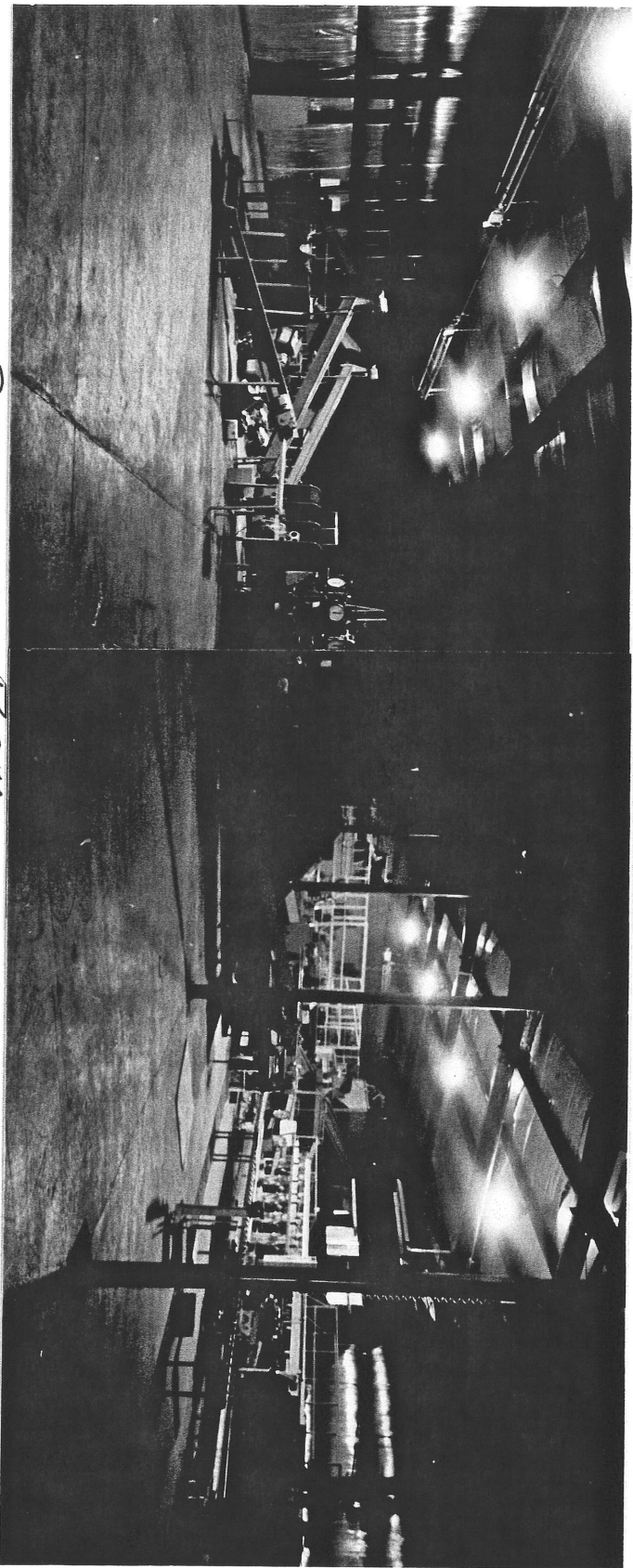
JUL 1 1989

Holding Ponds for Wastewater



Arkosh Produce Inc 37-8289

Processing Room -



Dept. of Water Resources
Adjudication Bureau
P.O. Box 83720
Boise, ID 83720-0098

RETURNED
TO
SENDER
MOVED, LEFT NO ADDRESS



37-8289

RECEIVED

AUG 13 2002

Department of Water Resources

GREENHORN FARMS
PO BOX 93
GOODING ID 83330

Dept. of Water Resources
Adjudication Bureau
P.O. Box 83720
Boise, ID 83720-0098

ADDRESS SERVICE
REQUESTED



37-8289

REASON CHECKED
☒ Moved, Left No Address
☐ Attempted To Forward
☐ Unclaimed
☐ No Such Street
☐ Insufficient Address
☐ Refused
☐ No Such Number

RECEIVED

JUN 27 2002

Department of Water Resources

GREENHORN FARMS
PO BOX 93
GOODING, ID 833300093

Michael Z
Arkoosh