STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

REPORT OF EXAMINATION
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

☐ Surface Water (Issued in accordance with the provisions of Chapter 117, Laws of Washington for 1917, and amendments thereto, and the rules and regulations of the Department of Ecology.)

☒ Ground Water (Issued in accordance with the provisions of Chapter 263, Laws of Washington for 1945, and amendments thereto, and the rules and regulations of the Department of Ecology.)

PRIORITY DATE	APPLICATION NUMBER	PERMIT NUMBER	CERTIFICATE NUMBER
July 5, 1985	G 2-26737		

NAME
Olympia Cheese Company

ADDRESS (STREET)	(CITY)	(STATE)	(ZIP CODE)
3145 Hogum Bay Road NE	Olympia	Washington	98506

PUBLIC WATERS TO BE APPROPRIATED

SOURCE
A well

TRIBUTARY OF (IF SURFACE WATERS)

MAXIMUM CUBIC FEET PER SECOND	MAXIMUM GALLONS PER MINUTE	MAXIMUM ACRE-FEET PER YEAR
	130	27

QUANTITY, TYPE OF USE, PERIOD OF USE
27 acre-feet per year (Supplemental) — industrial use (Cheese Manufacturing) — as required

LOCATION OF DIVERSION/WITHDRAWAL

APPROXIMATE LOCATION OF DIVERSION-WITHDRAWAL
1000 feet East and 1000 feet North of the Center of Section 2.

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION	TOWNSHIP N.	RANGE (E. OR W.) W.M.	W.R.I.A.	COUNTY
SW¼NE¼	2	18	1W	13	Thurston

RECORDED PLATTED PROPERTY

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)

LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

That part of the S½ NE¼, Section 2, T. 18 N., R. 1 W.W.M., Lying Westerly of the County Road known as Old Hogum Bay Road and Atlas Power Company Road; EXCEPTING THEREFROM the South 660 Feet.

DESCRIPTION OF PROPOSED WORKS

An 8 inch diameter drilled well having a depth of 241 feet below land surface.

DEVELOPMENT SCHEDULE

BEGIN PROJECT BY THIS DATE:	COMPLETE PROJECT BY THIS DATE:	WATER PUT TO FULL USE BY THIS DATE:
Started	June 1, 1989	June 1, 1990

REPORT

BACKGROUND:
This application was received for processing and accepted for priority date on July 5, 1985. Public notice appeared in "The Olympia News" of Olympia, Washington on July 24 and 31, 1985. No objections were received as a result of the public notice.

The applicant seeks a permit under the provisions of Chapter 90.44 Revised Code of Washington to appropriate public ground water from a well in the amount of 130 gallons per minute (GPM) for industrial purposes (washdown water).

INVESTIGATIONS:
A field examination of this request was conducted by Richard Carter. The following is reported as a result of Mr. Carter's field examination and a subsequent telephone conversation between the applicant and the writer.

In 1984, the applicant filed Ground Water Application G 2-26526 to appropriate water from a 319 foot deep well. The applicant indicated that said well was the sole source of water supply then used for cheese manufacturing purposes. There were two other wells on site which the applicant advised were no longer used. Under provisions of Ground Water Permit G 2-26526 P, the right enjoyed for the two other wells under Certificates G 2-20237 C and G 2-21954 C were to be relinquished prior to issuance of the Certificate for Permit G 2-26526 C.

Certificates G 2-20237 C and G 2-21954 C were relinquished on April 10, 1985 and the Certificate for Permit G 2-26526 P was issued on July 24, 1985. The well being the subject of this application was originally covered under relinquished Certificate G 2-21954 C. This application was filed to develop rights to use water from this well for cheese manufacturing purposes (washdown water) supplemental to rights enjoyed under Certificate G 2-26526 C.

Certificate G 2-21954 C was relinquished under the assumption this well was unusable. The system is usable as washdown water and will be put back into service accordingly. Normal operation is estimated to be three (3) hours a day, each day throughout the year. At a withdrawal rate of 130 gallons per minute, this amounts to 27 acre-feet when calculated on an annual basis.

CONCLUSIONS
In accordance with Chapter 90.03 and 90.44 RCW, I find that there is water available for appropriation from the source in question and that the appropriation as recommended is a beneficial use and will not impair existing rights or be detrimental to the public welfare. Therefore, permit should issue, subject to existing rights and indicated provisions.

RECOMMENDATIONS:
It is recommended this application be approved and a permit be issued allowing appropriation of 130 GPM from a well for the purpose of cheese manufacturing. The period of use shall be as needed year round. The total annual withdrawal shall not exceed 27 acre-feet per year. Approval shall be subject to the following provisions.

Installation and maintenance of an access port as described in Ground Water Bulletin No. 1 is required. An air line and gauge may be installed in addition to the access port.

"Issued as a supplement source of supply to rights enjoyed under Ground Water Certificate G 2-26526 C."

Reported by: Sam Bailey

Date: May 8, 1987

The statutory permit fee for this application is $20.00.

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PRIORITY DATE	APPLICATION NUMBER	PERMIT NUMBER	CERTIFICATE NUMBER
April 19, 1984	G 2-26526		

NAME: Olympia Cheese Company

ADDRESS (STREET)	(CITY)	(STATE)	(ZIP CODE)
3145 Hogum Bay Road North	Olympia	Washington	98501

PUBLIC WATERS TO BE APPROPRIATED

SOURCE: Well

TRIBUTARY OF (IF SURFACE WATERS)

MAXIMUM CUBIC FEET PER SECOND	MAXIMUM GALLONS PER MINUTE	MAXIMUM ACRE-FEET PER YEAR
	130	84

QUANTITY, TYPE OF USE, PERIOD OF USE		
84 acre-feet per year	Industrial Use	continuously
	(cheese manufacturing)	

LOCATION OF DIVERSION/WITHDRAWAL

APPROXIMATE LOCATION OF DIVERSION—WITHDRAWAL
1500 feet West and 700 feet North of the East Quarter Corner of Section 2.

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION	TOWNSHIP N.	RANGE, (E. OR W.) W.M.	W.R.I.A.	COUNTY
S½NE¼	2	18	1 W.	13	Thurston

RECORDED PLATTED PROPERTY

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)

LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

That part of the S½NE¼, Section 2, T. 18 N., R. 1 W.W.M., lying westerly of the county road known as Old Hogum Bay Road and Atlas Powder Company Road; EXCEPTING THEREFROM the south 660 feet.

DESCRIPTION OF PROPOSED WORKS

Well 8 inches by 319 feet equipped with two Jacuzzi submersible pumps, 15,000 gallon storage reservoir.

DEVELOPMENT SCHEDULE

BEGIN PROJECT BY THIS DATE:	COMPLETE PROJECT BY THIS DATE:	WATER PUT TO FULL USE BY THIS DATE:
Started	Complete in use	December 1, 1985

REPORT

BACKGROUND:
This application was received and accepted by the department on April 19, 1984. The public notice appeared in The Daily Olympian on May 22 and 29, 1984. There were no protests as a result of the notice.

The applicant has applied for 130 gallons per minute from a well for industrial use which consists of cheese processing.

INVESTIGATION:
A field examination was made on this application on November 27, 1984 and the development was discussed with Mr. Mike Nygaard of Olympia Cheese Company.

There are two existing water rights which are appurtenant to the property covered under this application, both are for cheese processing and manufacturing.

Certificate No. G 2-20237 C is for 70 gallons per minute and 103 acre-feet per year from 2 wells. Certificate No. G 2-21954 C is for 130 gallons per minute and 104 acre-feet per year from a well.

Discussion with Mr. Nygaard revealed that none of the wells covered under the above mentioned certificates are currently in use and that the subject 319 foot deep well is the sole source of supply for the development.

Increased operating efficiency and curtailment of some activities have resulted in decreased water demand for the cheese plant.

Mr. Nygaard's records show a maximum daily requirement of 75,000 gallons, this computes to an annual use of 84 acre-feet.

As discussed with Mr. Nygaard, any wells no longer in use will be abandoned in accordance with Chapter 173-160 WAC and Ground Water Certificate Nos. G 2-20237 C and G 2-21954 C will be relinquished. There are no recorded water rights within ½ mile of the subject well and well interference problems are non existent in this area.

Normal water demand will be satisfied by a withdrawal of 84 acre-feet annually and this filing will become a primary right.

CONCLUSIONS:
In accordance with Section 90.03 and 90.44 RCW, I find that there is water available for appropriation from the source in question and that the appropriation as recommended is a beneficial use and will not impair existing rights or be detrimental to the public welfare. Therefore, permit should issue, subject to existing rights and indicated provisions.

RECOMMENDATIONS:
I recommend this application be approved for 130 gallons per minute on a continuous basis with an annual quantity of 84 acre-feet. This quantity is a primary right and Ground Water Certificate Nos. G 2-20237C and G 2-21954 C are to be relinquished prior to certificate issuing under this current filing.

Installation and maintenance of an access port as described in Ground Water Bulletin No. 1 is required. An air line and gauge may be installed in addition to the access port.

Use of the waters to be appropriated under this application will be for a public water supply. State Board of Health rules require every owner of a public water supply to obtain written approval from the Water Supply and Waste Section, Department of Social and Health Services, Mail Stop LD 11, Building 4, Olympia, Washington 98504, prior to any new construction or alterations of a public water supply.

REPORTED BY: Richard A. Carter

DATE: January 2, 1985

The State Water Code requires a permit fee to $20.00 for industrial use.