STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
15 West Yakima Avenue, Suite 200 • Yakima, Washington 98902-3452 • (509) 575-2490

April 5, 2005

Wyckoff Farms Inc
PO Box 249
Grandview WA 98930-0249

Re: Emergency Drought Permit No. G4-32951-05

In accordance with the provisions of RCW 43.83B.405, on March 10, 2005, it was ordered and determined by the Director of the Department of Ecology that the State of Washington is under drought conditions. In accordance with the provisions of WAC 173-166-060, the Department of Ecology is under the terms of this Order, issuing an EMERGENCY DROUGHT PERMIT. The intent of this authorization is to alleviate hardships and reduce the burdens on water users arising from the drought conditions.

THIS AUTHORIZATION SHALL IN NO MANNER BE CONSTRUED TO GUARANTEE OR IMPLY THAT A FINAL (REGULAR) PERMIT WILL ISSUE FOR THE FUTURE USE OF THE WATER USE HEREIN AUTHORIZED.

The Department of Ecology has agreed to fund the cost of the mitigation or offsets for the impacts associated with the drought emergency authorizations. Ecology is attempting to meet the essential irrigation needs of farmers growing perennial crops (such as orchard crops, grapes, hops, etc.) where the loss of irrigation water would permanently damage the crops. Through the use of emergency supplemental wells, Ecology is authorizing up to 80% of the usual irrigation water supply delivered by the irrigation districts. In a normal year, Roza Irrigation District (the District) is prepared to deliver 3 to 3.3 acre-feet of water per acre. 80% of 3.3 acre-feet is 2.6 acre feet. The District is expected to deliver approximately 0.84 acre-foot of water. This authorization will allow an additional 1.8 acre-feet of water per acre for the orchards. The emergency drought authorization for grapes and hops is based on 80% of the Washington Irrigation Guide recommendation minus 25% expected delivery from the District. This calculation will allow 0.90 acre-feet of water per acre for juice grapes, 0.5 acre-feet for wine grapes, and 1.12 acre-feet per acre for hops.

This authorization is subject to the following limitations and provisions:

This authorization is for the use of an existing well located within the NE¼NE¼ of Section 10, T. 9 N., R. 25 E.W.M.

A total of 114.3 acre-feet of water to irrigate 127 acres of juice grapes, 70 acre-feet for 140 acres of wine grapes, 134.4 acre-feet of water to irrigate 120 acres of hops, and 622.8 acre-feet of water to irrigate 346 acres of orchard is authorized under this emergency permit.

The instantaneous quantity of water to be withdrawn is limited to 1800 gallons per minute (gpm). According to pump test data for this well, the well is capable of producing up to 800 gpm which is well below the requested Qi of 1,800 gpm. Generally, 10 gpm per acre is necessary for irrigation practices. Therefore, approximately 80 acres could be irrigated from this well which is of course much less than the requested 733 acres.

This permit does not authorize any modification to the existing well.

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The place of use is described as follows:

S½SW¼ of Section 35, T.10 N., R. 25 E.W.M. with exceptions (Parcel No. 1-3505-300-0003-000 - 63 acres).

W½NE¼, SE¼, and NE¼NE¼ of Section 10, T. 9 N., R. 25 E.W.M. with exceptions (Parcel No. 1-1095-100-0001-000 - 37.2 acres, and Parcel No. 1-1095-100-0002-000 - 91.7 acres).

Government Lots 1 and 2 being the N½NE¼ and S½NE¼ of Section 3, T. 9 N., R. 25 E.W.M. with exceptions. (Parcel No. 1-0395-100-0001-000 - 83.6 acres, and Parcel No. 1-0395-100-0004-000 - 24.8 acres.)

The W½ and the NE¼ of Section 2, T. 9 N., R. 25 E.W.M. (Parcel No. 1-0295-100-0000-200 - 77.2 acres, Parcel No. 1-0295-100-0000-100 - 82.3 acres, Parcel No. 1-095-200-0000-000 - 157.6 acres, Parcel No. 1-0295-300-0000-100 - 144.7 acres, and Parcel No. 1-0295-300-0000-200 – 13 acres.

All other provisions of Chapter 173-160 WAC apply:

A suitable flow meter approved by the Department of Ecology shall be installed and maintained in accordance with Chapter 173-173 WAC. (Installation, operation and maintenance requirements attached hereto.)

Whenever water is being diverted, bi-weekly (every two weeks) readings of the flow meter shall be recorded and maintained by the permittee. These readings shall be documented by time, date, withdrawal rate, and the person conducting the measurements. Copies of these records shall be submitted to the Department of Ecology by November 15, 2005.

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the records of water use that are kept to meet the above conditions, and to inspect at reasonable times any measuring device used to meet the above conditions.

Withdrawal of water under this authorization may be limited or otherwise regulated in favor of senior rights.

This drought emergency authorization expires on October 31, 2005.

This Order may be appealed pursuant to Chapter 43.21B RCW. Any person wishing to appeal this Order must file an appeal with the Pollution Control Hearings Board **within thirty (30) days of receipt of this Order**. Send the appeal to: Pollution Control Hearings Board, PO Box 40903, Olympia, Washington 98504-0903. At the same time, a copy of the appeal **must** be sent to: Department of Ecology, Water Resources Appeals Coordinator, PO Box 47600, Olympia, Washington 98504-7600.

Sincerely,

Robert F. Barwin, Section Manager
Water Resources Program
Central Region Office

RFB:PNK:gg
050422

Enclosures: Flow Meter Requirements
Your Right To Be Heard

cc: Carroll Palmer, Director, Natural Resources Division, Yakama Nation
Curt Hart, Water Resources Program, HQ