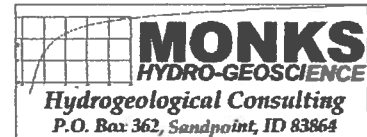


9 January, 2004
 John F. Westra, Western Regional Manager
 Western Regional Office
 Idaho Department of Water Resources
 2735 Airport Way
 Boise, ID 83705-5082

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Department of Water Resources

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WATER RESOURCES
 WESTERN REGION

RE: December 2003 water meter and water quality report

Dear Mr. Westra:

This letter reports the monthly water meter measurements from the wells at Nederend Dairy #1 as required by the Conditions of Approval and Remarks for Transfer No. 5313 of Water Right No. 57-07045. Water meter measurements through December 18, 2003 are summarized in the table below. Please note that there was a mathematical error in the spreadsheet in the

Date:	Nederend #3			Nederend #2			Total Acre-Feet
	Meter:	Gallons:	Acre-Feet:	Meter:	Gallons:	Acre-Feet:	
13-Jan-03	59268500	41,700	0.13	123688300	9,280,800	28.48	28.61
13-Feb-03	59329400	60,900	0.19	130803500	7,115,200	21.84	22.02
20-Mar-03	60019000	689,600	2.12	139309100	8,505,600	26.10	28.22
16-Apr-03	60074350	55,350	0.17	145546500	6,237,400	19.14	19.31
14-May-03	60200650	126,300	0.39	151994300	6,447,800	19.79	20.18
11-Jun-03	63217700	3,017,050	9.26	157733400	5,739,100	17.61	26.87
22-Jul-03	71199900	7,982,200	24.50	165251100	7517700	23.07	47.57
21-Aug-03	75835300	4,635,400	14.23	171555000	6303900	19.35	33.57
25-Sep-03	75835300	0	0.00	180811400	9256400	28.41	28.41
19-Oct-03	75835300	0	0.00	186726200	5914800	18.15	18.15
20-Nov-03	76026700	191,400	0.59	193795900	7069700	21.70	22.28
18-Dec-03	76026700	0	0.00	199948200	6152300	18.88	18.88
						year-to-date total:	314.07

November 2003 water meter and water quality report that incorrectly reported the volume of water pumped from Nederend #2 between October and November of 2003. The error has been corrected in this report.

Nitrogen water quality data from the past three months of samples are summarized in the following table. The nitrate levels in all five of the wells open to the shallow aquifer exceeded the EPA mcl of 10.0 mg/L nitrate as N.

Summary of Nitrate and Ammonia Levels over Past Three Months						
Well Name:	October 03 Ammonia	November 03 Ammonia	December 03 Ammonia	October 03 Nitrate	November 03 Nitrate	December 03 Nitrate
Nederend Domestic	<0.01	<0.01	<0.01	46.9*	41.4	43.5
Nederend #2	NS	0.68	NS	NS	13.0	NS
Nederend #3	NS	NS	NS	NS	NS	NS
MW-1	<0.01	<0.01	<0.01	23.1*	23.5	22.0
MW-2	<0.01	<0.01	<0.01	36.2	33.9*	35.5
MW-3	<0.01	<0.01	<0.01	18.1*	17.5	15.4

NS = not sampled, * = coliform bacteria detected, ** = fecal coliform bacteria detected

Nitrate levels increased from November to December in wells Nederend Domestic and MW-2. No coliform bacteria were detected in the December 2003 samples. Nitrate levels in MW-1 and MW-3 decreased from November to December. Confluent bacterial growths of undetermined origin were present in MW-1 and MW-3 that rendered the coliform bacteria tests invalid.

Sincerely,

 John Monks, P.G.
 Hydrogeologist

Cc: Hans Nederend, Ilene Dobbin (COCOA), Gary Bahr (ISDA)