

KALEDEN IRRIGATION DISTRICT

MONTHLY WATER REPORT

DATE 4/4/16

FROM 3/1/16 TO 3/31/16

Chlorine Usage (LBS.)	80
Chlorine Residual at source (AVG)	0.40
Turbidity: (min.)	0.14
(max.)	0.29
(avg.)	0.18
Consumption (US GPM)	6,614,800

Coliform Tests: GOAL: to meet Canadian Drinking Water Guidelines of MAC <1 (1 CFU/100 mL)

SAMPLE LOCATION	DATE	RESULT ECOLI	RESULT TOTAL	COMMENTS
OFFICE	3/2/16	<1	<1	OK
PINEVIEW	3/10/16	<1	<1	OK
LINDEN	3/15/16	<1	<1	OK
PUMPHOUSE	3/23/16	<1	<1	OK
SCHOOL	3/31/16	<1	<1	OK

Concerns / Complaints / Response:

Alder Ave. was flushed due to a complaint on March 2, 2016.

Chlorine Residual Tests: GOAL: To maintain a residual of not less than .10 at distribution ends.

LOCATION	DATE3/7/16		DATE3/15/16		DATE3/22/16		DATE3/29/16		DATE _____	
	FREE / TOTAL		FREE / TOTAL		FREE / TOTAL		FREE / TOTAL		FREE / TOTAL	
PINEVIEW NORTH	0.24	0.25	0.16	0.19	0.14	0.18	0.16	0.19	_____	_____
DISTRICT OFFICE	0.17	0.26	0.18	0.22	0.25	0.29	0.08	0.12	_____	_____
LINDEN SOUTH	0.33	0.44	0.46	0.57	0.36	0.42	0.20	0.25	_____	_____
KALEDEN STORE	0.46	0.51	0.49	0.58	0.70	0.78	0.20	0.33	_____	_____
PUMPHOUSE	_____	_____	_____	_____	_____	_____	0.12	0.11	_____	_____

Submitted by: Kevin *Report No. 6.3 for the meeting April 11, 2016.*