

KALEDEN IRRIGATION DISTRICT

MONTHLY WATER REPORT

DATE 3/8/16

FROM 2/1/16 TO 2/29/16

Chlorine Usage (LBS.)	76
Chlorine Residual at source (AVG)	0.45
Turbidity: (min.)	0.14
(max.)	0.25
(avg.)	0.18
Consumption (US GPM)	5,510,200

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

<u>SAMPLE LOCATION</u>	<u>DATE</u>	<u>RESULT ECOLI</u>	<u>RESULT TOTAL</u>	<u>COMMENTS</u>
STORE/POST	2/3/16	<1	<1	OK
LINDEN	2/10/16	<1	<1	OK
CYPRESS	2/17/16	<1	<1	OK
PUMPHOUSE	2/24/16	<1	<1	OK

Concerns / Complaints / Response:

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

<u>LOCATION</u>	<u>DATE2/5/16</u>		<u>DATE2/12/16</u>		<u>DATE2/19/16</u>		<u>DATE2/29/16</u>		<u>DATE</u>	
	<u>FREE / TOTAL</u>	<u>FREE / TOTAL</u>	<u>FREE / TOTAL</u>	<u>FREE / TOTAL</u>	<u>FREE / TOTAL</u>	<u>FREE / TOTAL</u>	<u>FREE / TOTAL</u>	<u>FREE / TOTAL</u>	<u>FREE / TOTAL</u>	<u>FREE / TOTAL</u>
PINEVIEW NORTH	0.32	0.46	0.09	0.19	0.09	0.17	0.16	0.21		
DISTRICT OFFICE	0.51	0.63	0.21	0.26	0.07	0.20	0.18	0.19		
LINDEN SOUTH	0.49	0.62	0.35	0.39	0.35	0.46	0.29	0.31		
KALEDEN STORE	0.46	0.48	0.61	0.65	0.58	0.67	0.43	0.52		

Submitted by: Kevin Report No. 6.3 for the meeting Mar. 14, 2016.