

2.2.1 Bacteriological Data: Water Treatment Plants

January 2015

Treated Water Entering the Distribution System

	Rossdale			E.L. Smith			YTD (combined)			Limit	Unit
	# Samples	# +ve	% +ve	# Samples	# +ve	% +ve	# Samples	# +ve	% +ve	Approval	
Coliforms, total	31	0	0.00	31	0	0.00	62	0	0.00	0/100 mL	PA/100 mL
E. coli	31	0	0.00	31	0	0.00	62	0	0.00	0/100 mL	PA/100 mL
Heterotrophic Plate Count	31	0	0.00	31	0	0.00	62	0	0.00	N/A	CFU/mL

Water Entering the Plant Reservoir

	Rossdale			E.L. Smith			YTD (combined)			Limit	Unit
	# Samples	# +ve	% +ve	# Samples	# +ve	% +ve	# Samples	# +ve	% +ve	Approval	
Coliforms, total	31	0	0.00	31	0	0.00	62	0	0.00	N/A	PA/100 mL
E. coli	31	0	0.00	31	0	0.00	62	0	0.00	N/A	PA/100 mL
Heterotrophic Plate Count	31	0	0.00	31	1	0.03	62	1	0.02	N/A	CFU/mL

Raw River Water Entering the Treatment Plants

	Rossdale			E.L. Smith			YTD (combined)			Limit	Unit
	# Samples	# +ve	% +ve	# Samples	# +ve	% +ve	# Samples	# +ve	% +ve	Approval	
Coliforms, total	31	0	0.00	4	0	0.00	35	0	0.00	N/A	MPN/100 mL
E. coli	31	0	0.00	4	0	0.00	35	0	0.00	N/A	MPN/100 mL

2.2.2 Bacteriological Data: Distribution System

January 2015

	Coliforms, total			E. coli			HPC		
	Count	# +ve	% +ve	Count	# +ve	% +ve	Count	# +ve	% +ve
January									
FIELD DISTRIBUTION WATER	105	0	0.0	0	0.0	0	0.0	0.0	
FIELD DISTRIBUTION WATER - PLPH	50	0	0.0	0	0.0	0	0.0	0.0	
RESERVOIR WATER	44	0	0.0	0	0.0	0	0.0	0.0	
RESERVOIR WATER - PLPH (duplicate-not counted)	39	0	0.0	0	0.0	0	0.0	0.0	
Monthly	199	0	0.0	0	0.0	0	0	0.0	
Year to Date	199	0	0.0	0	0	0.0	0	0	0.0

Samples from Depressurizations

	Coliforms, total			E. coli		
	Count	# +ve	% +ve	Count	# +ve	% +ve
January	38	0	0.0	38	0	0.0
YTD	38	0	0.0	38	0	0.0

Samples from Complaints

	Coliforms, total			E. coli			Heterotrophic Plate Count		
	Count	# +ve	% +ve	Count	# +ve	% +ve	Count	# +ve	% +ve
January	5	0	0.0	5	0	0.0	5	0	0.0
YTD	5	0	0.0	5	0	0.0	5	0	0.0