

date	rock	parameter	method	reagent	result	comments
11-Jul-11	Pleasant Valley Dolomite	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.12ppm	aerated 4hrs, tap water without anthrazite pass
11-Jul-11	Pleasant Valley Dolomite	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.11ppm	aerated 4hrs, tap water without anthrazite pass
11-Jul-11	Pleasant Valley Dolomite	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.12ppm	aerated 4hrs, tap water without anthrazite pass
11-Jul-11	La Verna Sandstone	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.02ppm	aerated 4hrs, tap water without anthrazite pass
11-Jul-11	La Verna Sandstone	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.02ppm	aerated 4hrs, tap water without anthrazite pass
11-Jul-11	La Verna Sandstone	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.02ppm	aerated 4hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.06ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.06ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.06ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.05ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.04ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.03ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.00ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.00ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.00ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.00ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.01ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.00ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.48ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.47ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.45ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.56ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.56ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.57ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.04ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.04ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	Pleasant Valley Dolomite	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.04ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.00ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.00ppm	aerated 3hrs, tap water without anthrazite pass
15-Jul-11	La Verna Sandstone	Chromium (Cr)	colorimeter	LaMotte 3645-SC	0.00ppm	aerated 3hrs, tap water without anthrazite pass
22-Jul-11	Thassos Marble	Ca total hardness	colorimeter	LaMotte 4309-J	188ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	Thassos Marble	Ca total hardness	colorimeter	LaMotte 4309-J	188ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	Thassos Marble	Ca total hardness	colorimeter	LaMotte 4309-J	188ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs

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22-Jul-11	Thassos Marble	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.02ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	La Verna Sandstone	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.04ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	La Verna Sandstone	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.06ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	La Verna Sandstone	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.06ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	Toronto tap water	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.08ppm	direct from tap
22-Jul-11	Toronto tap water	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.13ppm	direct from tap
22-Jul-11	Toronto tap water	Phosphate (PO4)	colorimeter	LaMotte 3653_SC	0.08ppm	direct from tap
22-Jul-11	Thassos Marble	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.3ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	Thassos Marble	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.2ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	Thassos Marble	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.3ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	La Verna Sandstone	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.0ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	La Verna Sandstone	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.0ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	La Verna Sandstone	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.0ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	Toronto tap water	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.1ppm	direct from tap
22-Jul-11	Toronto tap water	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.1ppm	direct from tap
22-Jul-11	Toronto tap water	Manganese (Mn)	colorimeter	LaMotte 3669-SC	0.1ppm	direct from tap
22-Jul-11	Thassos Marble	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.45ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	Thassos Marble	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.44ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	Thassos Marble	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.45ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	La Verna Sandstone	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.61ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	La Verna Sandstone	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.64ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	La Verna Sandstone	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.60ppm	passed anthrazite, in bottle overnight, aerated 3 1/2 hrs
22-Jul-11	Toronto tap water	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.30ppm	direct from tap
22-Jul-11	Toronto tap water	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.30ppm	direct from tap
22-Jul-11	Toronto tap water	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.31ppm	direct from tap
22-Jul-11	Toronto tap water	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.34ppm	same, second test 2hrs later
22-Jul-11	Toronto tap water	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.34ppm	same, second test 2hrs later
22-Jul-11	Toronto tap water	Nitrate (NO3)	colorimeter	LaMotte 3649-SC	0.35ppm	same, second test 2hrs later