

# MEMORANDUM

To: D.J. Emery; c.c. H.E. Fawson  
From: C.Q. Olesen  
Subject: Arsenic in Waste Solution

Date: May 23, 1975

Ref:

May 21, 1975

Baker Creek at "C" Shaft	1.23	p.p.m.
Baker Creek at "B" Shaft	1.43	p.p.m.
Prelude Road	2.21	p.p.m.
#2 Tailings Pond	35.12	p.p.m.
#1 Tailings Pond	39.37	p.p.m.
Baker Creek at Boiler House	2.07	p.p.m.
Roaster	0.041	p.p.m.
Mine Water "C" Shaft	3.51	p.p.m.
Mine Water "A" Shaft	0.018	p.p.m.
Pristeen Baker	0.093	p.p.m.

May 23, 1975

Baker Creek at "C" Shaft	1.04	p.p.m.
Baker Creek at "B" Shaft	1.09	p.p.m.
Prelude Road	0.88	p.p.m.
Baker Creek at Boiler House	1.60	p.p.m.
Pristeen Baker	0.036	p.p.m.

May 13, 1975

Plant Tap Water	0.015	p.p.m.
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May 14, 1975

Plant Tap Water	less than 0.015	p.p.m.
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May 15, 1975

Plant Tap Water	less than 0.015	p.p.m.
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May 16, 1975

Plant Tap Water	0.053	p.p.m.
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May 17, 1975

Plant Tap Water	0.024	p.p.m.
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May 18, 1975

Plant Tap Water	less than 0.015	p.p.m.
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May 19, 1975

Plant Tap Water	0.160	p.p.m.
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May 20, 1975

Plant Tap Water	0.190	p.p.m.
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May 21, 1975

Plant Tap Water	0.047	p.p.m.
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May 16, 1975

Mill Waste	14.0	p.p.m.
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May 17, 1975

Mill Waste	11.0	p.p.m.
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May 18, 1975

Mill Waste	12.0	p.p.m.
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May 19, 1975

Mill Waste	7.0	p.p.m.
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May 20, 1975

Mill Waste	8.5	p.p.m.
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May 21, 1975

Mill Waste	21.5	p.p.m.
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