

Clarine 1978

ST0177621

FILLED IN BY T. Campbell

S10177622

PLANT Chlorine BLOCK 24 STRESS asbestos MINIMAL DETECTABLE LIMIT AND UNIT <0.01

OCA7-0713

JOB CLASS	AREA/ TASK	PERSONNEL *PT. EQ.	PERSONNEL TWA BASIS	PERSONNEL NO. SAMPLES	PERSONNEL AVG.	PERSONNEL HIGH	AREA SAMPLE DURATION	AREA NO. SAMPLES	AREA AVG.	AREA HIGH	EXCURSION EXCUR. DURATION	EXCURSION NO. SAMPLES	EXCURSION AVG.	EXCURSION HIGH
OTT														
OT														
SOT														
OS														
SS														
EDO														
LAB														
TECH														
CLER.														
INSTR														
LABORER														
SUMMER														
CONT MAINT														
NON-OS SPEC.														
SECUR.														
MATL CONT														
LOADING														
T/C CLNG														
MGRS/NON-OP														
AREA SAMP (NO JC)							4hr.	3	<0.01	<0.01	1hr.	5	<.01	<.01

PROTECTIVE EQUIPMENT: (1) Mouthbit (2) Full Face (3) Half or Dust Face (4) Air Supply (5) Hearing Protection

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ST0177623

PLANT Chlorine BLOCK 26 STRESS 1 MINIMAL DETECTABLE LIMIT AND UNIT < 0.1 PPb

Hexachlorobutadiene, 9999-0204

JOB CLASS	AREA/ TASK	PERSONNEL *PT. EQ.	TWA BASIS	NO. SAMPLES	AVG.	HIGH	AREA SAMPLE DURATION	NO. SAMPLES	AVG.	HIGH	EXCURSION EXCUR. DURATION	NO. SAMPLES	AVG.	HIGH
OTT														
OT														
SOT											44 min	5	1128.0	4674.0
OS														
SS														
EDO														
LAB														
TECH														
CLER.														
INSTR														
LABORER														
SUMMER														
CONT MAINT														
NON-OS SPEC.														
SECUR.														
MATL CONT														
LOADING														
T/C CLNG														
MGRS/NON-OP														
AREA SAMP (NO JC)											175 min	1	64	64

PROTECTIVE EQUIPMENT: (1) Mouthbit (2) Full Face (3) Half or Dust Face (4) Air Supply (5) Hearing Protection

[illegible]	Asbestos Fiber Count
① Stationary Sample (2-20-78)	Samples located at ~~south end of the~~ Asbestos Storage Shed by shils S-14 & S-15 (Southend) area monitored from 0950 to 1352 (242 minutes) Pump Calibrated average 3990 cc/min. wind out of SW at ≈ 5 mph.
② Stationary Sample (2-20-78)	Samples located at Asbestos Storage Shed South end of shils S-18 & S19. Monitored from 0948 to 1351 (243 min) Pump Calibrated average 3620 cc/min. wind out of SW at ≈ 5 mph.
③ Stationary Sample (2-20-78)	Samples located at Asbestos Storage Shed South end of shils S-8 & S9 monitored from 0952 to 1353 (241 min) Pump flow rate avg. Calibrated at 3760 cc/min. Wind out of SW at ≈ 5 mph
④ George Lee (3-2-78)	unloading asbestos truck from 1045 to 1120 (35 minutes) Calibrated pump flowrate avg 2630 cc/min. after lunch started unloading again from 1210-1245 (35 minutes) total job took 70 minutes
⑤ Emmett Irwin (5-8-78)	Operator pulping cells on shils #7, 8 & 10. from 0200 to 0250 (50 min) Calibrated pump flow rate avg. 2240 cc/min
⑥ Chuck Prejean (5-9-78)	Operator pulping Cells on shils #15 & 16 from 0230 to 0315 (45 min) Calibrated pump flow rate avg. 1850 cc/min
⑦ Emmett Irwin (5-12-78)	Operator pulping cells on shils S-15 & 16 from 2345 to 0100 (75 min) Calibrated pump flow rate avg. 2230 cc/min

(Continued)

BY Dannie Kennedy DATE

READ BY DATE

T0177624

⑧ Almond (5-12-78)

Operator pulling cells on slides 7 & 8 from 11⁰⁰ to 13⁰⁰. (165 Min) Calibrated pump flow rate avg. 3510 cc/min.

Results:

① $\frac{1 \times 92}{242 \times 3490} = .$ (< .001)

② $\frac{1 \times 92}{243 \times 3620} = .$ (< .001)

③ $\frac{2 \times 92}{241 \times 3760} = .$ (< .001)

④ $\frac{5 \times 92}{35 \times 2630} = .$ (.005) (.01)

⑤ $\frac{1 \times 92}{50 \times 3240} = .$ (< .001)

⑥ $\frac{- \times 92}{45 \times 1850} = .$ N.D.

⑦ $\frac{3 \times 92}{75 \times 2230} = .$ (.003)

⑧ $\frac{2 \times 92}{165 \times 3510} = .$ (< .001)

ST0177625

By Dennis Kennedy Date

Read By Date