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PROCESS SURVEY - ENVIRONMENTAL IMPACT ANALYSIS Date 1/73

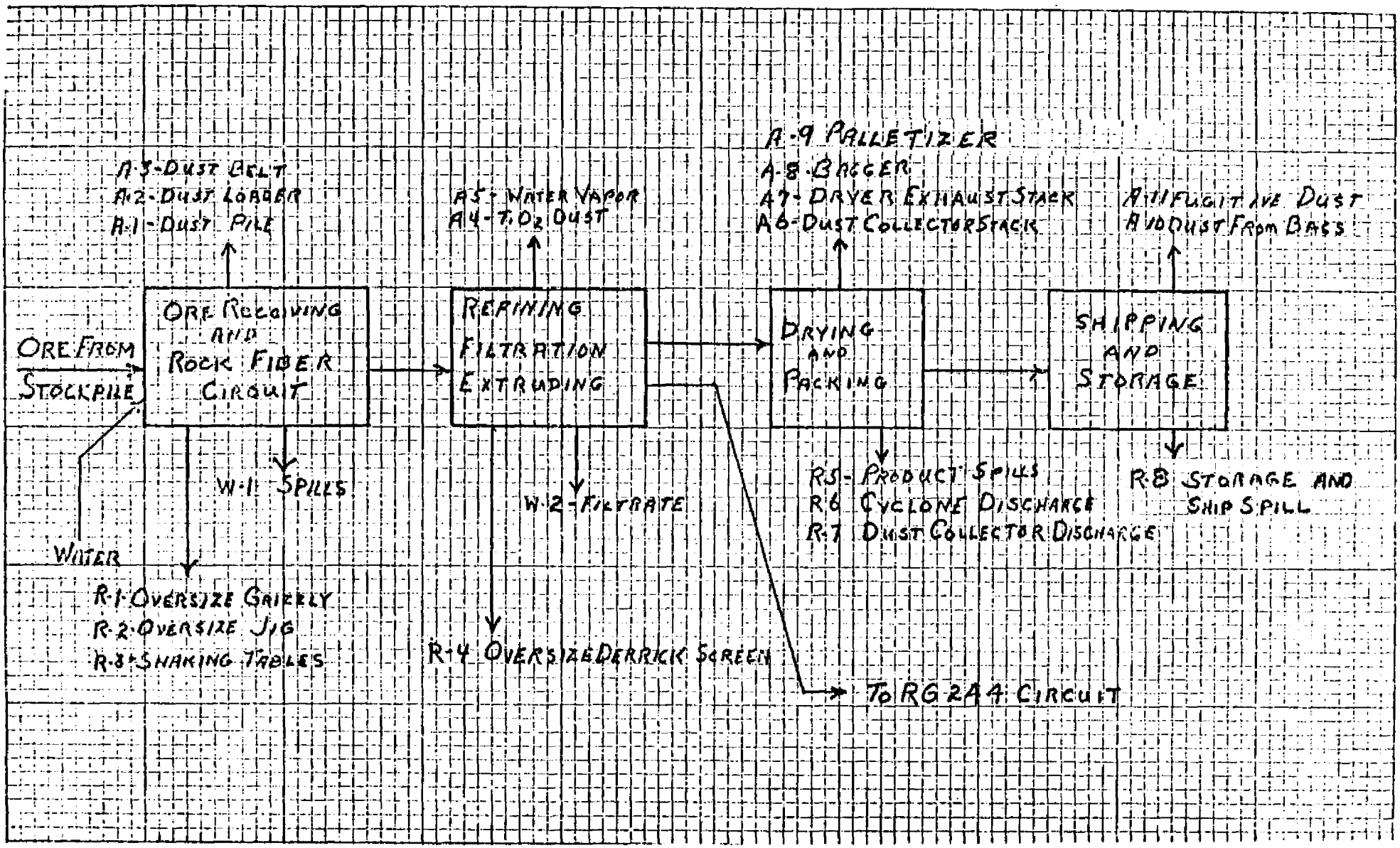
Plant Name KING CITY Completed by R.O. MARSTEN

Process / ~~Facility~~ / ~~Mine~~ ASBESTOS

Production Rate at Capacity 100 ~~lb/day~~ or tons/day)

Production Time 24hr/DAY 5 DAYS/WEEK (hrs/day or days/year) Batch Rate ___ (batches/yr)

1. SIMPLIFIED BLOCK DIAGRAM



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PROCESS SURVEY - ENVIRONMENTAL IMPACT ANALYSIS Date 1/73

Plant Name KING CITY Completed by R.O. MARSTEN

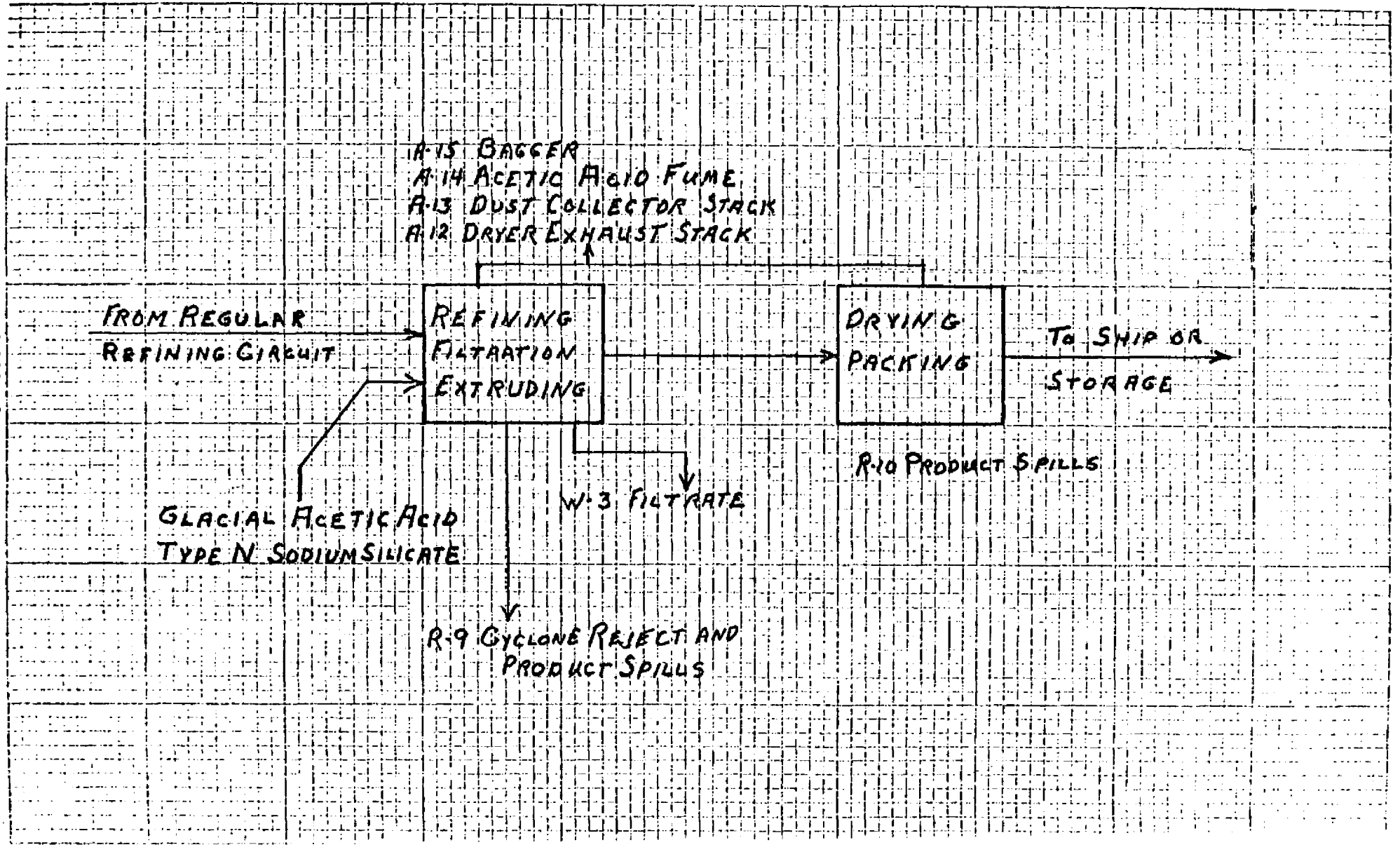
Process ~~Facility~~ ~~Mine~~ R.G. 244 ASBESTOS

Production Rate at Capacity 6000 (lb/day ~~or tons/day~~)

Production Time 24 HR/DAY 5 DAYS/WK (hrs/day or days/year)

Batch Rate _____ (batches/yr)

1. SIMPLIFIED BLOCK DIAGRAM



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ENVIRONMENTAL PROTECTION/PROCESS SURVEY-ENVIRONMENTAL IMPACT ANALYSIS

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PROCESS/FACILITY ASBESTOS PLANT KING CITY COMPLETED BY R.D.MARSTEN DATE 1/73

IV. AIR EMISSIONS

(1) Stream No. A- 1		(3) Usual Lb/Day	(4) Abnormal Lb/Hour
(2) Component	Wt %		
ASBESTOS ORE		?	
Total			

(5) Abnormal Emissions: Frequency ____
Duration ____

(6) Name DUST FROM ORE PILE 6A SCFM —
(7) Discharge To-[Air] Flare Incinerator
(8) Frequency-Continuous ____ Hr/D D/Wk Wk/Mo Mo/Yr ____
(9) Outlet: Dimension — in. Pipe, Duct, Stack; Height ____
(10) Temperature AMBIENT °F (11) Visibility-None, Mist, [Solids], Steam, Color GRAY
(12) Odor-[None] Slight, Moderate, Strong; Quality ____
(13) Emission Reduction Device WATER SPRAYS Installed 1973
(14) Reduces What? WIND BLOWN ORE (15) Efficiency ____
(16) How Abnormal Emissions Detected and Corrected VISUAL
NOT A PROBLEM AS LONG AS PILE KEPT WET
(17) Notes NEW SPRINKLER SYSTEM INSTALLED TO KEEP PILE WET (50 GPM)

(1) Stream No. A- 2		(3) Usual Lb/Day	(4) Abnormal Lb/Hour
(2) Component	Wt %		
ASBESTOS ORE		?	
Total			

(5) Abnormal Emissions: Frequency ____
Duration ____

(6) Name DUST FROM FRONT END LOADER 6A SCFM
(7) Discharge To-[Air] Flare Incinerator
(8) Frequency-[Continuous] ____ Hr/D D/Wk Wk/Mo Mo/Yr ____
(9) Outlet: Dimension — in. Pipe, Duct, Stack; Height ____
(10) Temperature AMBIENT °F (11) Visibility-None, Mist, [Solids], Steam, Color GRAY
(12) Odor-[None] Slight, Moderate, Strong; Quality ____
(13) Emission Reduction Device WATER SPRAYS Installed ____
(14) Reduces What? WIND BLOWN ORE (15) Efficiency ____
(16) How Abnormal Emissions Detected and Corrected
SEE A-1
(17) Notes ____

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ENVIRONMENTAL PROTECTION/PROCESS SURVEY-ENVIRONMENTAL IMPACT ANALYSIS

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PROCESS/FACILITY ASBESTOS PLANT KING CITY COMPLETED BY R.O.MARSTEN DATE 1/73

A-10507

IV. AIR EMISSIONS

(1) Stream No. A- 3		(3) Usual Lb/Day	(4) Abnormal Lb/Hour
(2) Component	Wt %		
ASBESTOS ORE		?	
Total			

(5) Abnormal Emissions: Frequency ____ Duration ____

(6) Name DUST FROM HOPPER AND BELT 6A SCFM ____

(7) Discharge To- [Air] Flare Incinerator ____

(8) Frequency- [Continuous] 5 ~~Hr/D~~ D/Wk ~~Wk/Mo Mo/Yr~~ ____

(9) Outlet: Dimension — in. Pipe, Duct, Stack; Height —

(10) Temperature AMBIENT °F (11) Visibility-None, Mist, [Solids], Steam, Color GRAY

(12) Odor- [None] Slight, Moderate, Strong; Quality ____

(13) Emission Reduction Device WATER SPRAYS Installed ____

(14) Reduces What? WIND BLOWN DUST (15) Efficiency ____

(16) How Abnormal Emissions Detected and Corrected ____

(17) Notes ENCLOSURE BEING BUILT AROUND UNLOADING HOPPER TO PREVENT WIND BLOWN DUST

(1) Stream No. A- 4		(3) Usual Lb/Day	(4) Abnormal Lb/Hour
(2) Component	Wt %		
TiO_2			
Total			

(5) Abnormal Emissions: Frequency ____ Duration ____

(6) Name TiO_2 DUST 6A SCFM —

(7) Discharge To- [Air] Flare Incinerator ____

(8) Frequency-Continuous 1 ~~Hr/D D/Wk Wk/Mo Mo/Yr~~ WK/YR

(9) Outlet: Dimension — In. Pipe, Duct, Stack; Height —

(10) Temperature AMBIENT °F (11) Visibility-None, Mist, Solids, Steam, Color ____

(12) Odor- [None] Slight, Moderate, Strong; Quality ____

(13) Emission Reduction Device NONE Installed —

(14) Reduces What? — (15) Efficiency —

(16) How Abnormal Emissions Detected and Corrected ABOUT ONE WEEK PER YEAR MAKE SPECIAL RUN ADD 35% TiO_2 - BAGS ON PALLETS HOISTED TO TOP TANK SPLIT AND DUMPED INTO SLURRY TANK BY HAND

(17) Notes VERY DUSTY OPERATION - RESPERATORS WORN BY EMPLOYEES.

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ENVIRONMENTAL PROTECTION/PROCESS SURVEY-ENVIRONMENTAL IMPACT ANALYSIS

Page ____ of ____

PROCESS/FACILITY Asbestos PLANT King City COMPLETED BY R.D. Marsten DATE 1/73

IV. AIR EMISSIONS

A10558

(1) Stream No. A-5		(3) Usual Lb/Day	(4) Abnormal Lb/Hour
(2) Component	Wt %		
H_2O			
Total			

(5) Abnormal Emissions: Frequency ____
Duration ____

(6) Name WATER VAPOR 6A SCFM ____
(7) Discharge To-[Air] Flare Incinerator ____
(8) Frequency-[Continuous] ____ Hr/D D/Wk Wk/Mo Mo/Yr ____
(9) Outlet: Dimension ____ in. Pipe, Duct, Stack; Height ____
(10) Temperature ____ °F (11) Visibility-None, Mist, Solids, Steam, Color ____
(12) Odor-[None], Slight, Moderate, Strong; Quality ____
(13) Emission Reduction Device NONE Installed ____
(14) Reduces What? ____ (15) Efficiency ____
(16) How Abnormal Emissions Detected and Corrected ____

(17) Notes PROCESS IS WET - NO PROBLEM

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(1) Stream No. A-6		(3) Usual Lb/Day	(4) Abnormal Lb/Hour
(2) Component	Wt %		
ASBESTOS		?	
H_2O VAPOR		200000	
Total			

(5) Abnormal Emissions: Frequency ____
Duration ____

(6) Name DUST COLLECTOR STACK 6A SCFM 7500
(7) Discharge To-[Air] Flare Incinerator
(8) Frequency-[Continuous] ~~5 Hr/D~~ [D/Wk] ~~Wk/Mo~~ Mo/Yr ____
(9) Outlet: Dimension ____ in. Pipe, Duct, Stack; Height ____
(10) Temperature AMBIENT °F (11) Visibility-[None], Mist, Solids, Steam, Color None
(12) Odor-[None] Slight, Moderate, Strong; Quality ____
(13) Emission Reduction Device 103 MICRO PULSAIR Installed 1963
(14) Reduces What? ASBESTOS DUST (15) Efficiency 99%+
(16) How Abnormal Emissions Detected and Corrected ____
VISUAL OBSERVATION STACK - ALARM ON ORDER TO SIGNAL HOLES IN BAG

(17) Notes ALL EQUIPMENT FROM DRYER DISCHARGE TO BAGGER HOODED AND VENTILATED BY THIS COLLECTOR

ENVIRONMENTAL PROTECTION/PROCESS SURVEY-ENVIRONMENTAL IMPACT ANALYSIS

Page ____ of ____

PROCESS/FACILITY Asbestos PLANT King City COMPLETED BY R.O. Marsten DATE 1/73

IV. AIR EMISSIONS

A-0393

(1) Stream No. A- 7		(3) Usual Lb/~~Day~~ Hr	(4) Abnormal Lb/Hour
(2) Component	Wt %		
Asbestos	100		
Steam		1000	
While Drying Grade T Pellets		8 To 13	
" " Std. Grade		17	
" " High Purity		6	
Total			

(5) Abnormal Emissions: Frequency ____ Duration ____

(6) Name Dryer Discharge 6A SCFM 24,00

(7) Discharge To-Air/Flare Incinerator

(8) Frequency-Continuous/ 5 ~~Hr/D~~ D/Wk ~~Wk/Mo Mo/Yr~~

(9) Outlet: Dimension ____ in. Pipe, Duct, Stack; Height ____

(10) Temperature 110 °F (11) Visibility-None, Mist Solids, Steam, Color Slight

(12) Odor-None, Slight, Moderate, Strong; Quality ____

(13) Emission Reduction Device Cyclone Installed ____

(14) Reduces What? Dust (15) Efficiency ____

(16) How Abnormal Emissions Detected and Corrected ____

(17) Notes Bag Collector To Be Installed In 1973

UCC 003563

(1) Stream No. A- 8		(3) Usual Lb/Day	(4) Abnormal Lb/Hour
(2) Component	Wt %		
Asbestos			
Total			

(5) Abnormal Emissions: Frequency ____ Duration ____

(6) Name Bagger 6A SCFM

(7) Discharge To-Air/Flare Incinerator

(8) Frequency-Continuous/ 5 Hr/D D/Wk Wk/Mo Mo/Yr

(9) Outlet: Dimension ____ in. Pipe, Duct, Stack; Height ____

(10) Temperature Ambient °F (11) Visibility-None, Mist, Solids, Steam, Color White

(12) Odor-None/Slight, Moderate, Strong; Quality ____

(13) Emission Reduction Device Hood Installed 1972

(14) Reduces What? Dust To Atmosphere (15) Efficiency ____

(16) How Abnormal Emissions Detected and Corrected ____
Bagging Operation Hooded Which Does Good Job Some Dust Escapes
New Bagger To Be Installed 1973

(17) Notes ____

ENVIRONMENTAL PROTECTION/PROCESS SURVEY-ENVIRONMENTAL IMPACT ANALYSIS

Page ____ of ____

PROCESS/FACILITY ASBESTOS PLANT KING CITY COMPLETED BY R.O. MARSTEN DATE 1/73

A 10500

IV. AIR EMISSIONS

(1) Stream No. A- 9		(3) Usual	(4) Abnormal
(2) Component	Wt %	Lb/Day	Lb/Hour
ASBESTOS			
Total			

(5) Abnormal Emissions: Frequency ____
Duration ____

(6) Name PALLETIZER 6A SCFM —
(7) Discharge To-(Air) Flare Incinerator
(8) Frequency-(Continuous) 5 Hr/D D/Wk Wk/Mo Mo/Yr
(9) Outlet: Dimension — in. Pipe, Duct, Stack; Height —
(10) Temperature AMBIENT °F (11) Visibility-None, Mist, (Solids) Steam, Color WHITE
(12) Odor -(None) Slight, Moderate, Strong; Quality
(13) Emission Reduction Device HOOD Installed 1972
(14) Reduces What? AIR BORN ASBESTOS (15) Efficiency ?
(16) How Abnormal Emissions Detected and Corrected
LEAKS OCCUR FROM BAG PERFORATIONS, FILLING VALVE, + OCCASIONAL BROKEN BAGS ALSO VACUUM PICK UP ON PALLETIZER
(17) Notes NEW PALLETIZER TO BE INSTALLED THIS YEAR

(1) Stream No. A- 10		(3) Usual	(4) Abnormal
(2) Component	Wt %	Lb/Day	Lb/Hour
ASBESTOS			
Total			

(5) Abnormal Emissions: Frequency ____
Duration ____

(6) Name DUST FROM BAGS 6A SCFM —
(7) Discharge To-(Air) Flare Incinerator
(8) Frequency-Continuous 8 (Hr/D) D/Wk Wk/Mo Mo/Yr
(9) Outlet: Dimension ____ in. Pipe, Duct, Stack; Height ____
(10) Temperature AMBIENT °F (11) Visibility-None, Mist, (Solids), Steam, Color WHITE
(12) Odor-(None) Slight, Moderate, Strong; Quality
(13) Emission Reduction Device NONE Installed
(14) Reduces What? (15) Efficiency
(16) How Abnormal Emissions Detected and Corrected
SOME LEAKAGE FROM BAG PERFORATIONS AND FILLING VALVE AS WELL AS OCCASIONAL BROKEN BAG
(17) Notes

UCC 003564

ENVIRONMENTAL PROTECTION/PROCESS SURVEY-ENVIRONMENTAL IMPACT ANALYSIS

Page ____ of ____

PROCESS/FACILITY Asbestos PLANT King City COMPLETED BY R.O Marsten DATE 1/23

IV. AIR EMISSIONS

A10551

(1) Stream No. A-11		(3) Usual Lb/Day	(4) Abnormal Lb/Hour
(2) Component	Wt %		
Asbestos			
Total			

(5) Abnormal Emissions: Frequency ____ Duration ____

(6) Name Fugitive Dust 6A SCFM

(7) Discharge To- (Air) Flare Incinerator

(8) Frequency (Continuous) ____ Hr/D D/Wk Wk/Mo Mo/Yr ____

(9) Outlet: Dimension ____ in. Pipe, Duct, Stack; Height ____

(10) Temperature Ambient °F (11) Visibility-None, Mist (Solids) Steam, Color White

(12) Odor - (None) Slight, Moderate, Strong; Quality ____

(13) Emission Reduction Device None Installed ____

(14) Reduces What? ____ (15) Efficiency ____

(16) How Abnormal Emissions Detected and Corrected
Normal High Winds Blow Dust From Bags Etc.

(17) Notes ____

(1) Stream No. A-12 RG244		(3) Usual Lb/Day	(4) Abnormal Lb/Hour
(2) Component	Wt %		
Asbestos		3.5	
Total			

(5) Abnormal Emissions: Frequency ____ Duration ____

(6) Name RG 244 Dryer Exhaust 6A SCFM 2750

(7) Discharge To- (Air) Flare Incinerator

(8) Frequency-Continuous 5 Hr/D (D/Wk) Wk/Mo Mo/Yr ____

(9) Outlet: Dimension ____ in. Pipe, Duct, Stack; Height ____

(10) Temperature 100 °F (11) Visibility-None, Mist, (Solids) (Steam) Color White

(12) Odor- (None), Slight, Moderate, Strong; Quality ____

(13) Emission Reduction Device Cyclone Installed ____

(14) Reduces What? Asbestos Dust (15) Efficiency ____

(16) How Abnormal Emissions Detected and Corrected ____

(17) Notes New Collector To Be Installed 1973

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ENVIRONMENTAL PROTECTION/PROCESS SURVEY-ENVIRONMENTAL IMPACT ANALYSIS

PROCESS/FACILITY Asbestos RG-244 PLANT King City COMPLETED BY R.O. Marsten DATE 1/73

IV. AIR EMISSIONS

A10502

(1) Stream No. A- 13		(3) Usual Lb/Day	(4) Abnormal Lb/Hour
(2) Component	Wt %		
Asbestos	?	?	
Total			

(5) Abnormal Emissions: Frequency ____ Duration ____

(6) Name RG 244 Dust Collector Stack 6A SCFM 140(
(7) Discharge To- [Air] Flare Incinerator
(8) Frequency- [Continuous] 5 Hr/D [D/Wk] Wk/Mo Mo/Yr ____
(9) Outlet: Dimension ____ in. Pipe, Duct, Stack; Height ____
(10) Temperature Ambient °F (11) Visibility- [None] Mist, Solids, Steam, Color ____
(12) Odor - [None] Slight, Moderate, Strong; Quality ____
(13) Emission Reduction Device Bag Collector Installed 196?
(14) Reduces What? Asbestos Dust (15) Efficiency ____
(16) How Abnormal Emissions Detected and Corrected Visual Observation of Stack Automatic Device To Be Installed 1973 To Signal Holes In Bag
(17) Notes All Equipment From Dryer Discharge To Bagger Ventilated By This Collector Better Hoods or Enclousers Like Regular System Should Be Installed

(1) Stream No. A- 14		(3) Usual Lb/Day	(4) Abnormal Lb/Hour
(2) Component	Wt %		
Acetic Acid		?	
Total			

(5) Abnormal Emissions: Frequency ____ Duration ____

(6) Name Acetic Acid Fume 6A SCFM —
(7) Discharge To- [Air] Flare Incinerator
(8) Frequency- [Continuous] 5 Hr/D [D/Wk] Wk/Mo Mo/Yr ____
(9) Outlet: Dimension — in. Pipe, Duct, Stack; Height —
(10) Temperature Ambient °F (11) Visibility- [None] Mist, Solids, Steam, Color ____
(12) Odor-None, Slight, [Moderate] Strong; Quality ____
(13) Emission Reduction Device None Installed ____
(14) Reduces What? ____ (15) Efficiency ____
(16) How Abnormal Emissions Detected and Corrected ____
(17) Notes Some Acetic Acid Fume In Area Mixing Tanks

UCC 003566

ENVIRONMENTAL PROTECTION/PROCESS SURVEY-ENVIRONMENTAL IMPACT ANALYSIS

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PROCESS/~~FACILITY~~ ASBESTOS PLANT KING CITY COMPLETED BY R.O. MARSTEN DATE 1/73

A 10503

VI. RESIDUES/MISCELLANEOUS EMISSIONS

(1) Stream No. R- 1		(3) Usual	(4) Abnormal
(2) Component	Wt%	Lb/Day	Lb/hour
+3" ROCK			
+3" BALLS ORE		5000 E	
TRASH			
Total		5000 E	

(5) Abnormal Production: Frequency ____
Duration ____

(6) Name OVER SIZE FROM GRIZZLY

(7) Disposal Means-Incinerator, Boiler, Landfill, Underground, Sale, Contract, Tailing Ponds TAILINGS PILE

(8) Frequency-[Continuous] 5 Hr/D [D/Wk] Wk/Mo Mo/Yr ____

(9) Physical Form-Viscous, Liquid, Oil, Chunks, Slurry, Semi, [Solids]

(10) Problems in Disposal (Note Disposal Location) [None] Odor, Toxic, Radiation, Dusting, Others (Describe) ____

(11) Notes ____

(1) Stream No. R- 2 + 3		(3) Usual	(4) Abnormal
(2) Component	Wt%	Lb/Day	Lb/hour
ROCK		146,000 E	—
Total			

(5) Abnormal Production: Frequency —
Duration —

(6) Name TAILINGS FROM JIG AND SHAKING TABLES

(7) Disposal Means-Incinerator, Boiler, Landfill, Underground, Sale, Contract, Tailing Ponds TAILINGS PILE

(8) Frequency-[Continuous] 5 Hr/D [D/Wk] Wk/Mo Mo/Yr ____

(9) Physical Form-Viscous, Liquid, Oil, Chunks, Slurry, Semi, [Solids]

(10) Problems in Disposal (Note Disposal Location) [None] Odor, Toxic Radiation, Dusting, Others (Describe) ____

(11) Notes ____

UCC 003567

ENVIRONMENTAL PROTECTION/PROCESS SURVEY-ENVIRONMENTAL IMPACT ANALYSIS

PROCESS/~~FACILITY~~ ASBESTOS PLANT KING CITY COMPLETED BY R.O. MARSTEN DATE 1/73 Page ___ of ___

A10504

VI. RESIDUES/MISCELLANEOUS EMISSIONS

(1) Stream No. R- 4

(2) Component	Wt%	(3) Usual Lb/Day	(4) Abnormal Lb/hour
OVERSIZE +48M		7000 E	
Total			

(5) Abnormal Production: Frequency ___ Duration ___

(6) Name OVERSIZE FROM DERRICK SCREEN

(7) Disposal Means-Incinerator, Boiler, Landfill, Underground, Sale, Contract, Tailing Ponds TAILINGS PILE

(8) Frequency-Continuous SEE NOTE Hr/D D/Wk Wk/Mo Mo/Yr

(9) Physical Form-Viscous, Liquid, Oil, Chunks, Slurry, Semi, Solids

(10) Problems in Disposal (Note Disposal Location) None, Odor, Toxic, Radiation, Dusting, Others (Describe)

(11) Notes PRODUCED ONLY WHEN MAKING HIGH PURITY GRADE

(1) Stream No. R- 5

(2) Component	Wt%	(3) Usual Lb/Day	(4) Abnormal Lb/hour
ASBESTOS		4000 G	
Total			

(5) Abnormal Production: Frequency ___ Duration ___

(6) Name PRODUCT SPILLS

(7) Disposal Means-Incinerator, Boiler, Landfill, Underground, Sale, Contract, Tailing Ponds TO ROCK FIBER CIRCUIT

(8) Frequency-Continuous 5 Hr/D D/Wk Wk/Mo Mo/Yr

(9) Physical Form-Viscous, Liquid, Oil, Chunks, Slurry, Semi, Solids

(10) Problems in Disposal (Note Disposal Location) None Odor, Toxic Radiation, Dusting, Others (Describe)

MATERIAL SLURRIED WITH WATER AND PUMPED TO ROCK FIBER CIRCUIT

(11) Notes PRODUCT SPILLS AT MOST EQUIPMENT TRANSFER POINTS AFTER DRYER, BAGGER FILLIN SPOUT. BAG PERFORATIONS AND BROKEN BAGS MOST TRANSFER POINTS ENCLOSED AND VENTILATED

UCC 003568

ENVIRONMENTAL PROTECTION/PROCESS SURVEY-ENVIRONMENTAL IMPACT ANALYSIS

PROCESS/FACILITY Asbestos PLANT King City COMPLETED BY R.O. Marsten DATE 1/7.3 Page ___ of ___

A10503

VI. RESIDUES/MISCELLANEOUS EMISSIONS

(1) Stream No. R- 6

(2) Component	Wt%	(3) Usual Lb/Day	(4) Abnormal Lb/hour
Asbestos		2500G	
Total			

(5) Abnormal Production: Frequency ___ Duration ___

(6) Name Dryer Cyclone Discharge

(7) Disposal Means-Incinerator, Boiler, Landfill, Underground, Sale, Contract, Tailing Ponds To Rock Fiber Circuit

(8) Frequency-[Continuous] 5 Hr/D [D/Wk] Wk/Mo Mo/Yr ___

(9) Physical Form-Viscous, Liquid, Oil, Chunks, [Slurry], Semi, [Solids]

(10) Problems in Disposal (Note Disposal Location) [None] Odor, Toxic, Radiation, Dusting, Others (Describe) ___

(11) Notes Material Slurried With Water And Pumped To Rock Fiber Circuit. Cyclone Discharge Enclosed And Ventilated

(1) Stream No. R- 7

(2) Component	Wt%	(3) Usual Lb/Day	(4) Abnormal Lb/hour
Asbestos		3000G	
Total			

(5) Abnormal Production: Frequency ___ Duration ___

(6) Name Dust Collector Discharge

(7) Disposal Means-Incinerator, Boiler, Landfill, Underground, Sale, Contract, Tailing Ponds To Rock Fiber Circuit

(8) Frequency-[Continuous] 5 Hr/D [D/Wk] Wk/Mo Mo/Yr

(9) Physical Form-Viscous, Liquid, Oil, Chunks, [Slurry] Semi, [Solids]

(10) Problems in Disposal (Note Disposal Location) [None] Odor, Toxic Radiation, Dusting, Others (Describe) ___

(11) Notes Material Slurried With Water And Pumped To Rock Fiber Circuit Discharge Enclosed And Ventilated

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ENVIRONMENTAL PROTECTION/PROCESS SURVEY-ENVIRONMENTAL IMPACT ANALYSIS

PROCESS/FACILITY ASBESTOS PLANT KING CITY COMPLETED BY R.O. MARSTEN DATE 1/73 Page ___ of ___

A 10533

VI. RESIDUES/MISCELLANEOUS EMISSIONS

(1) Stream No. R-8		(3) Usual	(4) Abnormal
(2) Component	Wt%	Lb/Day	Lb/hour
ASBESTOS		?	
Total			

(5) Abnormal Production: Frequency ___
Duration ___

(6) Name STORAGE AND SHIPPING SPILL

(7) Disposal Means-Incinerator, Boiler, [Landfill] Underground, Sale, Contract, Tailing Ponds OR TAILINGS PILE

(8) Frequency-Continuous 8 Hr/D D/Wk Wk/Mo Mo/Yr 30/WIS

(9) Physical Form-Viscous, Liquid, Oil, Chunks, Slurry, Semi, [Solids]

(10) Problems in Disposal (Note Disposal Location) None, Odor, Toxic, Radiation, [Dusting] Others (Describe) ___

Notes BEATER BAGS ARE DISOLVED IN OUTSIDE STORAGE BY RAIN, BAGS ARE BROKEN OUTSIDE BY WIND WHIPED TARP

(11) ~~Notes~~ SOME MATERIAL LEAKS FROM FILLING SPOUTS AND BAG VENT HOLES ALSO SOME HANDLING BREAKAGE FROM FORK TRUCKS HIGH WINDS BLOW MATERIAL

(1) Stream No. R-		(3) Usual	(4) Abnormal
(2) Component	Wt%	Lb/Day	Lb/hour
Total			

(5) Abnormal Production: Frequency ___
Duration ___

(6) Name ___

(7) Disposal Means-Incinerator, Boiler, Landfill, Underground, Sale, Contract, Tailing Ponds ___

(8) Frequency-Continuous ___ Hr/D D/Wk Wk/Mo Mo/Yr ___

(9) Physical Form-Viscous, Liquid, Oil, Chunks, Slurry, Semi, Solids

(10) Problems in Disposal (Note Disposal Location) None, Odor, Toxic Radiation, Dusting, Others (Describe) ___

(11) Notes ___

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