DIDN'T

C6

A. WASTEWATER TREATMENT - Treatment of paint booth water; may contain paint residue, oil and water.
* Use abcor Ultra Filter - not in use at that time

B. MACHINE COOLING - Fluid from mill sumps, The use of soluable oil and water used to cool metals during milling operations. Coolants are recycled

C. EQUIPMENT CLEANING = Steam stab or cleaner which contains Waste water from cleaning process may contain alkaline soap, grease, oil and water.

D. METAL POLISHING - ? Look at C6 JJ McDonald

E. ALKALINE SOLUTION - Caustic: Solutions with pH > 12 used in deburring and in steam slabs (2PP11) and in chem mills (20% NaOH & Water or 50% NaOH & Water plus sodium aluminate and sulfer as sulfides).

F. PARTS CLEANING - Douglas II (100%) is used (Stoddard solvent) to Clean parts.

G. Sol Oil - Refers to soluable oil used in mill coolant See #B.

H. DEBURRING MACHINES - Use 2PP11 (SEE E)

I. PROCESS WASTE TANK - Could be refering to a waste from a process tank. This could be a multitude of things.

J. WASH RACK - Grease and oils in varying concentrations from equipment cleaning.

K. BOILER BLOWOUT STRIPPER - Produces waste water and oil at varying concentrations.

L. COOLING TOWER - Waste water and mud. May also contain acids or alkali in low concentrations

Deburring machine

M. 2 PPII SUMPS - Used in deburring and at steam slab for cleaning equipment. -

N. STRIPPER SLAB TANK - Same as steam slab caustic solution (2PPIN)

O. DYE AND WATER FROM TANK 400 TESTING - Solution of dye which may also contain nitric acid in low conc.

P. STEAM SLAB - SEE N.

Q. CHIP COMPACTOR - Recovery of mill coolant from the compression of metal chips obtained from milling operations.

R. PAINT BOOTH - Paint sludge: Non-ignitable tank bottoms consisting of paint residue and possibly oil if paint was oil based. May be recovered during cleaning of metal chips used to hold parts being painted.

S. AIRCRAFT MFG.

1. Soap - phosphate soap is non-sewerable
2. Biodegradable oil - used as coolant during milling; soluble; recovered from mill sumps.
3. Waste Water - May contain oil, grease and sand.
4. Lime Sludge - Recovered from filters in water treatment system
5. Water Base Paint Sludge - Paint residues only - will contain no oils. From Paint Booths

C1

A. MILL SUMPS, COMPACTOR CATCH SUMPS, SPAR MILL SUMPS (#59, 60, 34, 441). Contain varying amounts of bio-degradable mill coolant and water used in mill machining. Mill coolant is a soluable oil

B. RAMP CATCH SUMPS, PLANT-WIDE SUMPS, CATCH SUMPS. Contain runoff water which may contain oil, oil fuel paint sludge, solvents or sediments such as mud. Total amount of road oils in runoff is less than 2%.

1. Oil - waste machine oil < 10%
2. Oil Fuel - diesel #2
3. Paint Sludge - paint residues < 5%, NaOH and water
4. Solvents - MEK, toluene, trichloroethane etc.

C. MILL COOLANT - COMPACTOR - Refers to the recovery of biodegradable mill coolant from the compression of metal chips obtained from milling operations.

D. MACHINE & EQUIP CLEANING - Utilizes an alkaline solution of soap and water.

E. POLYGLYCOL ANTIFREEZE - Waste water containing antifreeze from vehicle maintenance garage.

F. PLATING MILL - ?

G. PAINT BOOTH - SEE B(3)

H. ALUMINUM METAL CLEANING TANK - Utilizes a specialty aluminum cleaner consisting of 5% TURCO 490 - sodium carbonate, sodium silicate and water. 50 P./100 gal

I. METAL CLEANING - Waste fluids from metal cleaning processes could consist of any of the following: 1. 1,1,1-Trichloroethane (100%); 2. Mineral spirits (100%), or TURCO HTC - NaOH, Sodium Carbonate, Sodium silicate (6-8 oz/gal,

J. SPAR MILL - Machine tool coolant - see I

Resin waste - ?

K. Biodegradeable see Cl

L. Alkaline Solution see Cl

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