

B-7-403

faabko.

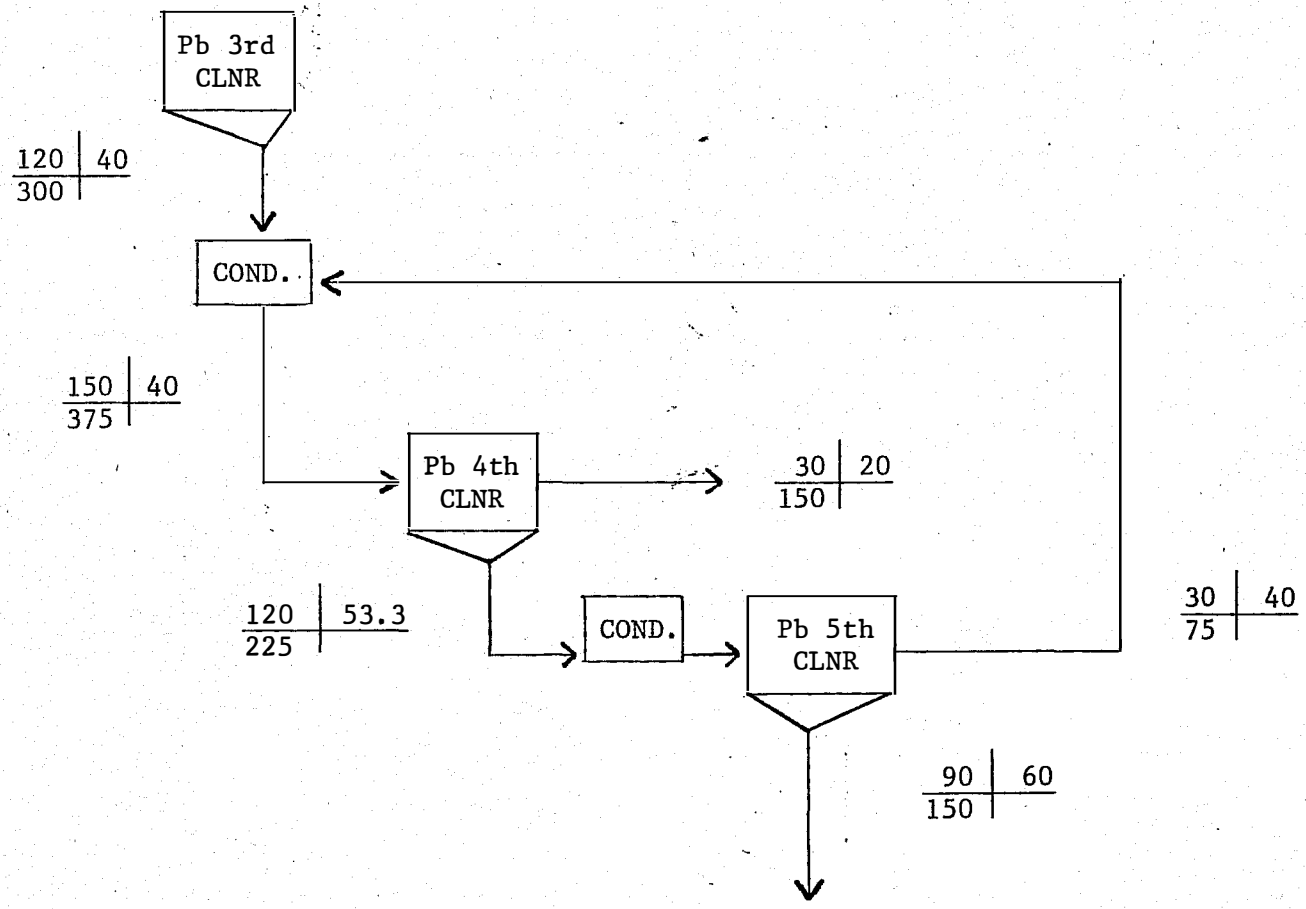
006973

Pb POST FLOTATION  
SOLIDS BALANCE

BASIS: 10,000 TPD @ 1.5% Pb  
Pb 80% REC TO 3rd CC @ 40% Pb  
Pb 75% POST FLOAT REC @ 60% Pb  
25% RECIRCULATING LOAD

LEGEND:

METAL	TONNES/DAY	% Pb
COND.		
CONC		
TONNES/DAY		



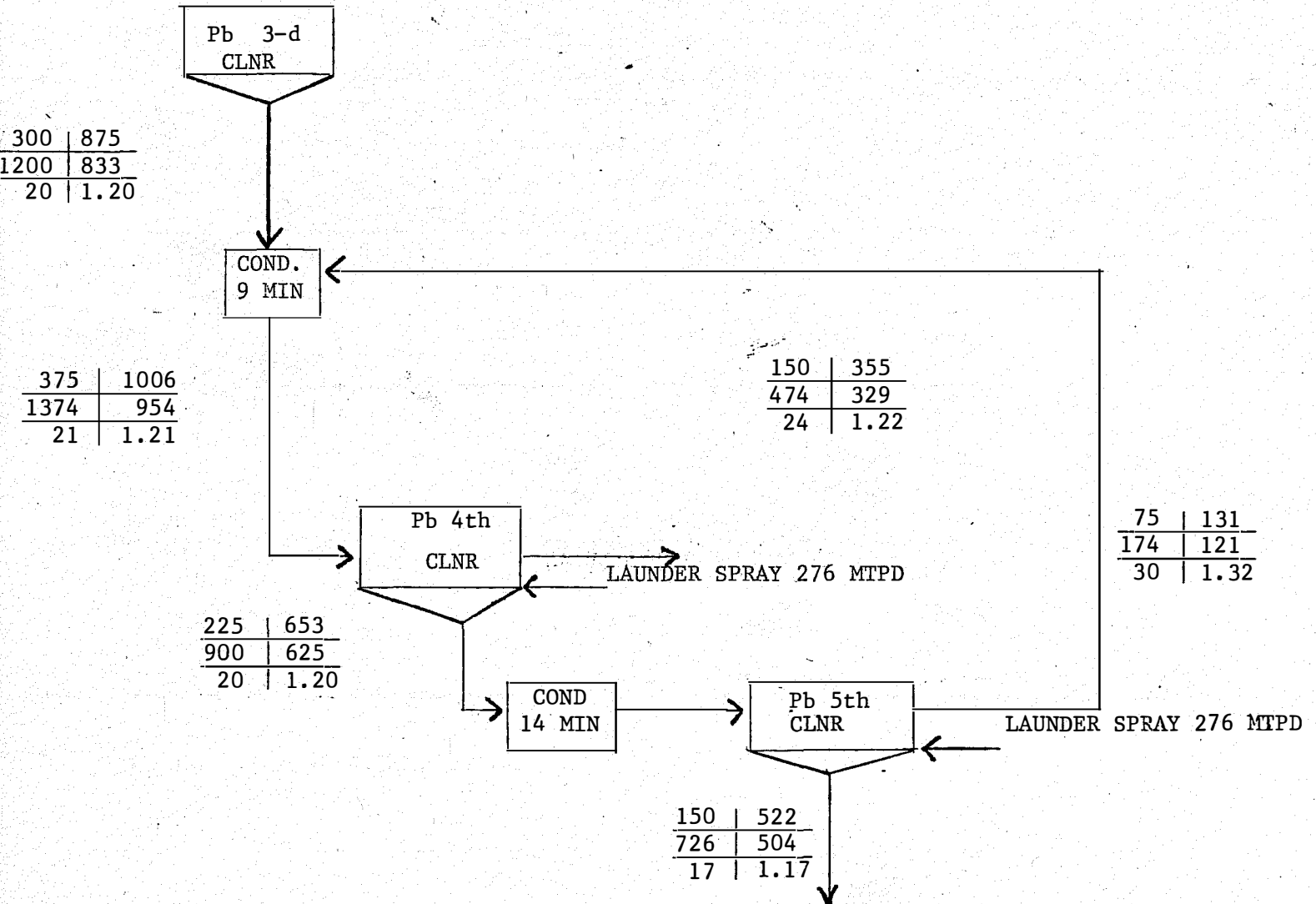
Stan Chmelyk  
29 OCT 82

**CYPRUS**

Pb POST FLOTATION  
MATERIALS BALANCE

STAGE	FEED MTPH	% SOLIDS	FLOTATION TIME (MIN)	STAGE RECOVERY	CONC. GRADE	SOLIDS S.G.	LEGEND:	SOLIDS MTPD	SLURRY LITRES/MIN
3rd CLNR.	-	-	-	*80	40.0	5.0		WATER	WATER
4th CLNR.	15.6	21	11.3	80	53.3	5.5		MTPD	LITRES/MIN
5th CLNR.	9.4	20	17.3	75	60.0	6.0		%SOLIDS	S.G.

\* 3rd CLNR RECOVERY BASED ON MILL FEED.



- ASSUMPTIONS:
- 3rd CC @ 20% SOLIDS
  - 4th CC @ 20% SOLIDS INCLUDING LAUNDER SPRAY
  - 5th CC @ 25% SOLIDS EXCLUDING LAUNDER SPRAY

29 OCT 82/S. CHMELYK

**CYPRUS** *ANIMATED*