11/30/88 onsite inspection M/021/004

Hecla reclamation proposals (draft discussion) purposes

Reclamation Item	Hecla Proposal	UDOGM Requirements
	~~fill, install reinforce plug + then~~	
1. South Vent Raise	@ 10x10, 375 ft., unsupported, collar stability is questionable at the surface	
2. North Vent Raise	– 10x10, 142 ft. to floor, shotcreted, propose backfill w/waste rock (rhyolite)	
3. Old Shaft	– proposal to backfill from bottom to top, 165' deep at 70°	
4. Old Manway	– go down 10-75 ft. to just above (@ 10 ft.) open stope @ 24" poured plug w/rebar 1½" drilled into vein walls proposed on 1 foot center squares (hole is @ 6x6 ft) + then backfill	
5. Decline	– steel bulkhead w/ mandoor for now. Will be backfilled at a later date when determined no longer needed for any purpose?	
6. Old Shaft Holes Old Prospecting workings	– "pre-1965" will be backfilled with waste rock from outside of holes.	
7. Drill holes (blast) > 2½" & casing	– min. 5 ft. concrete plugs + cover w/topsoil.	
8. South Lift Station	– strip salvagable steel equipment, shoot down foundations, bury and	
9. South Canal approx 5 mi.	– push in sides, bury hypalon liner + reseed	
10. Culverts	– plug + cover by burying ends	
11. Jones Dike	– want to leave as is, county landowners want to work out an agreement w/ Ranchers. @ ½ mi. plus (we need to get back w/ Scott on this one!)	
12. Holt Farm	– flatten dikes, reseed	
13. North Canal 15-20 miles	– some desire to leave it for flood control, county would have to assume liability + maintenance. otherwise, push in + reseed same.	
14. Ore Piles	– continue to mill as long as have capacity	
15. Waste Pile	– hopefully can all be used (county, etc.) otherwise, recontour and revegetate. Backfill?	
16. Rubbish/ Scrap	– to be removed +/or disposed of as necessary.	
17. Tailings Impoundment	– start by running some toxicity tests +	
18. Buildings	– to be sold hopefully to private interests	
19. Mill	– will be dismantled + moved most likely, foundations to be broken up + buried. +/or sold.	