PROFESSIONAL SURVEYORS CERTIFICATE

I, BEING A REGISTERED PROFESSIONAL SURVEYOR, DO HEREBY CERTIFY THAT THE ABOVE HAS BEEN REVIEWED BY ME AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND INFORMATION.

DATE: 9-12-91

SURFACE LEGEND:

- PERMIT BOUNDARY
- PROPOSED MINING
- MINED AREA
- -2 SUBSIDENCE CONTOURS
- SUBSIDENCE MONITORING POINTS
- EXTRACTED AREAS
- SURFACE CRACKS
- FUTURE SUBSIDENCE MONITORING POINTS
- FAULTS

UNDERGROUND LEGEND:

- INTAKE AIR
- PRIMARY ESCAPEWAY
- RETURN AIR
- SECONDARY ESCAPEWAY
- BLEEDER
- STOPPINGS
- MANDOOR
- EQUIP. DOOR
- AIR LOCK
- REGULATOR
- SEAL
- OVERCAST
- STEEL SETS
- ROCK TUNNEL
- ROCK INTRUSION (Dike, Spar, etc.)
- ROOF FALL
- ROOF FALL (Cleaned Up)
- BAD TOP
- FAULT
- FAULT (Inferred)
- OUTCROP (Actual)
- OUTCROP (Inferred)
- FIRST AID STATION
- FIRE STATION
- PILLARED AREA
- BURNED COAL
- SURVEY STATION
- PROGRESS DATE
- SHAFT
- BELTLINE

COLOR CODE

MAP UPDATES

DATE	NAME	DATE	NAME
5 92	BG		

THIS MAP HAS BEEN UPDATED UNDER MY SUPERVISION.

CYPRUS

PLATEAU MINING COMPANY

P.O. DRAW. PMC · PRICE, UTAH
Phone: 801 637-2875 ··· Zip: 84501

TITLE: SUBSIDENCE MONITORING PLAN

DRAWN BY: SAND DESIGN & GRAPHICS — DATE: MAY, 1983
CHECKED BY: — DATE:
APPROVED:
APPROVED:
SCALE: 1"=400'
DRAWING NO. 521.121f

61C