

7 OCT 91 180 LEVEL

MOVED THE DRILL FROM 920 X-CUT TO THE GRAVITY TRAM. SET UP AND DRILLED SIX STRIP HOLES FOR DIOPSIDE. DRILLED SOME SHORT HOLES AND WORKED ON WEDGING OFF SOME PIECES FROM THE SOUTH RIB.

8 OCT 91 180 LEVEL

GOT $\frac{1}{2}$ BUCKET OF DIOPSIDE FROM THE GRAVITY TRAM. USED THE CABLE COME-ALONG TO PULL ONE OF THE TRAM CARS AWAY FROM THE STRIP HOLES. TALKED TO LAWYERS AFTER LUNCH.

9 OCT 91 180 - 340

REPAIRED A BAD WATER HOSE AND
WASHED ANOTHER HOSE LENGTH
EAST AND WEST IN THE GRAVITY
TRAM. CHECKED OUT THE SOUTH END
OF 900W. AND 1015 STOES. GROUND
STILL MOVING. FOUND TREE LIMBS
IN 1015. WENT TO 340 AND SCALED
LOOSE IN 935 STOPE.

10 OCT 91 340 LEVEL

MUCKED UNDER 935 CHUTE. FILLED
SEVEN TUBS AND SENT THEM UP
TO THE ADIT. SLUSHED IN THE
STOPE. FILLED THE CHUTE AND
BUILT UP A STOCK PILE NEAR IT.
HAVE REACHED BOTTOM IN THE SOUTH
END. MASHED A FINGER WHILE
LOADING TUBS.

11 OCT 91

180 - 340

Moved six empty tuss from the adit to 340. Drilled out wedges that were stuck in holes in the gravity tram. Got another nice diopside. Slushed in 935, moving more muck near the chute. Brought home a quartz/barite from 180 level.

14 OCT 91

180 LEVEL

Washed walls in gravity tram and footwall drift north of the ore pass. Found another good zone of diopside in the gravity tram. Showed Kirk and Onder the highlights of the noble pit area.

15 OCT 91

180 LEVEL

WASHED WALLS IN F/W DRIFT AND
1280 X-CUT. SAW LOTS OF COMMON
DIOPSIDE AND NOKBERGITE.

16 OCT 91

180 - 340

DID THE NECESSARY PIPE MODIFICA-
TIONS TO GET WATER TO THE MIXING
STATION. WASHED WALLS IN THAT AREA.
SLUSHED THE STANDARD AMOUNT OF
MUCK INTO THE CHUTE RAISE IN 935
STOPE. BUILT UP ANOTHER PILE OF
MUCK NEAR THE RAISE.

17 OCT 91

180 - 340

WASHED WALLS IN 1280 X-CUT NEAR
SAFETY EXIT. SLUSHED IN 935
STOPE.

18 OCT 91 180 - 340

FINISHED WASHING IN 1280 X-CUT
NEAR THE SAFETY EXIT. WASHED
WALLS AND MUCKPILE IN 935 STOPE.

21 OCT 91 SURFACE -180 -340 -430

INSPECTED 3 LEVELS FOR ANY SIGN
OF CHANGE. THE FILL IN THE NORTH
END OF THE EAST VEIN ON 340 IS
STARTING TO RUN DOWN. A ROCK
THROWN INTO THE HOLE HITS WATER.
PROSPECTED IN THE OPEN PIT AFTER
LUNCH. STARTED A TRENCH TO
EXAMINE THE GNEISS CONTACT FOR
WOLLASTONITE.

22 OCT 91 180 LEVEL

DRUG THE OLD LIDGERWOOD HOIST TO THE FILL RAISE IN THE GRAVITY TRAM. USED TWO COME-ALONGS TO LOWER A FILL CAR FROM THE GRAVITY TRAM TO 180 LEVEL. HAD TO SET UP A DRILL, DRILL SHORT HOLES AND WEDGE OFF SOME ROCK TO GET THE CAR DOWN THE RAISE.

23 OCT 91 SURFACE -180

PUT THE FIRST FILL CAR ON THE TRACKS AND PUSHED IT OUT TO THE STATION. TRIED TO LOWER THE OLD HOIST AND HAD A MISHAP. IT GOT AWAY, CRASHED AND WAS WRECKED. LOWERED THE SECOND CAR AND PUSHED IT TO THE STATION. SENT BOTH CARS AND THE REMAINS OF THE HOIST UP TO THE ADIT. MORE ROCK FELL IN THE N.E. CORNER OF THE OPEN PIT EXPOSING AN

OLD DRIFT. USED A ROPE TO CLIMB DOWN TO IT AND CHECKED IT OUT.

IT DEAD ENDS ABOUT 45' IN. IT MUST BE AN OLD EXPLORATION ADIT FROM THE PASAIC ZINC COMPANY DAYS. THE RAILS IN THE DRIFT ARE COMPOSED OF PLANKS ON EDGE WITH IRON STRAPS LAID ON ~~SS~~ TOP.

24 OCT 91 SURFACE -180- 340

SLUSHED A PILE OF MUCK DOWN THE RAISE IN 935 STOPE AND BUILT UP ANOTHER PILE IN FRONT OF THE RAISE. DRILLED OUT SOME WEDGE PINS IN THE GRAVITY TRAM. CHECKED OUT 1015 AND 900 W. DID MORE TRENCHING IN THE OPEN PIT.

FOUND SOLUTION CAVITIES AT THE GNEISS - MARBLE CONTACT UNDER FOUR FEET OF DIRT.

25 OCT 91 SURFACE - 340

DID MORE DIGGING IN THE OPEN PIT.
SLUSHED INTO THE RAISE IN 935.

28 OCT 91 SURFACE - 340

SLUSHED IN 935 STOPE AGAIN.
DUG IN TWO PLACES IN THE OPEN
PIT. I'M LOOKING FOR THE
CONTACT BETWEEN THE GNEISS ZONE
AND FRANKLINITE ZONE ON THE
NORTH EDGE OF THE NOBLE PIT.

29 OCT 91 SURFACE - 180

WORKED ON AN OLD TWO INCH LINE IN
THE GRAVITY TRAM TO GET WASH
WATER FARTHER WEST. SCALED
LOOSE IN 900 W. STOPE. DID MORE
DIGGING IN THE OPEN PIT AND
EXPLORED THE TROTTER TUNNEL. THE
TOWN SAFETY INSPECTOR SHUT DOWN
THE HOIST.

30 OCT 91 SURFACE - 180

WALKED DOWN TO 180 CARRYING PIPE FITTINGS FOR THE TWO INCH LINE IN THE GRAVITY TRAM. GOT THE LINE SET UP, FILLED IT WITH WATER AND WASHED ONE HOSE LENGTH FARTHER WEST. EXPOSED NORBERGITE AND DIOPSIDE. THEN THE TWO INCH LINE BURST. WILL HAVE TO DO MORE REPAIRS TO WASH FURTHER. DID MORE DIGGING IN THE NOBLE PIT. CRAVAT BROUGHT THE STATE ELEVATOR INSPECTOR IN TO LOOK AT THE HOIST. HE SAID IT LOOKS OK TO HIM AND IT WOULD BE OK TO USE IT TO HOIST OUT THE LAST EQUIPMENT FROM 340 AND 180 AS LONG AS NOBODY RIDES ON THE CAGE. CRAVAT FLIPPED OUT AND DID NOT AGREE. HE IS NOW GOING TO TRY TO FIND SOME OTHER OFFICIAL WHO WILL AGREE WITH HIM.

31 OCT 91

180 - SURFACE

REPAIRED TWO INCH PIPE IN THE GRAVITY TRAM AND WASHED WALLS TO THE WEST END. SAW MOSTLY COMMON NORBERGITE AND DIOPSIDE. DID MORE DIGGING IN THE NOBLE PIT. I'M HOPING TO FIND THE FRANKLINITE ZONE - GNEISS ZONE CONTACT. THERE MIGHT BE JEFFERSONITE XLS THERE.

1 NOV 91

180 - SURFACE

SET UP A DRILL IN THE GRAVITY TRAM AT ONE OF THE DIOPSIDE AREAS. DID MORE DIGGING IN THE NOBLE PIT.

4 NOV 91

180 - SURFACE

DRILLED HOLES IN THE GRAVITY TRAM AND TRIED TO WEDGE OFF PIECES OF DIOPSIDE. NOT MUCH LUCK. DID MORE DIGGING IN THE NOBLE PIT. HAVE NOT FOUND THE RIGHT SPOT YET.

5 NOV 91 180 - SURFACE

WEDGED OFF SOME PIECES OF
DIOPSIDE IN THE GRAVITY TRAM.
CARRIED 1/2 PAIL UP THE LADDERS.
CHECKED OUT 900 W. AND 1015 STOPE
AREAS. STILL MOVING. DID MORE
DIGGING IN THE NOBLE PIT. EXPOSED
THE FRANKLINITE - GNEISS CONTACT
IN THE WEST VEIN HANGING WALL.
MUD AND CORRODED ROCK BUT NO XLS.

6 NOV 91 SURFACE

TALKED TO A LAWYER BEFORE LUNCH.
DUG IN THE OPEN PIT AFTER.

7 NOV 91 SURFACE - 180 - 340

WORKED ON WEDGING OFF DIOPSIDE IN
THE GRAVITY TRAM. WASHED THE F/W
AND MUCKPILE IN 935 STOPE. STARTED
A NEW HOLE IN THE OPEN PIT.

8 NOV 91 180 - SURFACE
DRILLED MORE HOLES AND WEDGED OFF
SOME NICE PIECES OF DIOPSIDE IN
THE GRAVITY TRAM. DID MORE DIGGING
IN THE OPEN PIT.

11 NOV 91 180 - SURFACE
GATHERED UP TWO BUCKETS OF
DIOPSIDE AND CARRIED IT TO THE
STATION. CHECKED 900W. AND
1015 STOPE FOR GROUND MOVEMENT.
DID MORE DIGGING IN THE OPEN PIT.

12 NOV 91 180 - SURFACE
USED A 100' TAPE TO DO MAPPING IN
900W. STOPE AND THE GRAVITY TRAM.
WE GOT THE USE OF THE HOIST BACK
TODAY. DUG IN OPEN PIT. GAVE UP
ON HOLE #4. DUG FURTHER IN HOLE #1.
EXPOSED GNEISS - MARBLE CONTACT. DOES
NOT LOOK LIKE WOLLASTONITE.

13 NOV 91 180 - SURFACE

SCALED LOOSE IN 900 W. AND
1015 STOES. WORKED ON DIOPSIDE.
EXTENDED TEST HOLE ONE IN
THE OPEN PIT.

14 NOV 91 SURFACE

SMITHSONIAN VISITORS CAME TODAY.

15 NOV 91 SURFACE

SMITHSONIAN VISITORS AGAIN. WENT
TO CLINTON TO PICK UP A LOAD OF
OFFICE ITEMS FROM EXXON RESEARCH.

18 NOV 91 180 - 340 - SURFACE

DRILLED HOLES AND WEDGED OFF PIECES
OF DIOPSIDE IN THE GRAVITY TRAM.
SLUSHED IN 935 STOPE, BUILDING
A PILE NEAR THE CHUTE RAISE.
STARTED A NEW HOLE IN THE OPEN
PIT.

19 NOV 91 180 - SURFACE

HELPED LOAD CORE STORAGE RACKS
IN BOB'S TRUCK. THE ARE GOING TO
THE A.M.N.H. IN NEW YORK. SCALED
LOOSE IN 900 W. STOPE AND THE
GRAVITY TRAM. MOVED THE DRILL
FROM THE WEST DIOPSIDE AREA
TO THE ~~SCHELLITE~~^{POWELLITE} (?) AREA.
BROUGHT HOME A FLUORITE THAT
STEVE FOUND IN 1020 X-CUT, 430 L.

20 NOV 91 180 - 340 - 430 - SURFACE

SLUSHED IN 935 STOPE WHILE BOB WAS
SENDING UP TEN LOADED TUBS. MOVED
THE EIMCO CARRIER AND SHAFT BRIDGE
FROM 430 TO 340. MOVED MORE DRILLING
GEAR IN THE GRAVITY TRAM. DUG IN THE
OPEN PIT AFTER LUNCH.

21 NOV 91

180 - SURFACE

SET UP AT THE ~~POWELLITE~~ ^{POWELLITE} ~~SCHÉELITE (?)~~ AREA.
DRILLED HOLES AND WEDGED OFF SOME
PIECES. STARTED A NEW HOLE IN
THE OPEN PIT (FOR WOLLASTONITE).

22 NOV 91

180 - 340 - 430

MOVED TEN EMPTY TUBS FROM
THE ADIT TO 340. CHECKED OUT
430 LEVEL. NO BIG CHANGES. WALKED
UP TO 180 AND RECONNECTED THE
AIR LINE TO 935 STOPE. SLUSHED
THE USUAL AMOUNT INTO THE CHUTE
RAISE IN 935 STOPE.

25 NOV 91

340 ~~340~~ - SURFACE

SLUSHED INTO THE CHUTE IN 935 STOPE
AND SCRAPED ANOTHER PILE CLOSE TO
THE RAISE. SCALED LARGE SLABS OFF
THE FOOT WALL. DID MORE DIGGING IN
THE OPEN PIT.

26 NOV 91 180 - 340 - SURFACE

BROKE THE AIR LINE IN THE GRADY
TRAM AND HOOKED UP THE DRILL.

DRILLED SOME HOLES AND WEDGED OFF
PIECES. NOTHING GOOD CAME OF IT.

REPAIRED LOOSE WATER SWIVEL.

RECONNECTED THE AIR LINE TO 935

STOPE AND SLUSHED INTO THE RAISE.

EXPANDED THE NEW HOLE IN THE OPEN
PIT. I AM JUST NOW UNCOVERING
THE GNEISS - MARBLE CONTACT. STEVE
REPORTED THAT MORE FILL RAN DOWN
ON 430 (EAST VEIN) WHILE HE WAS
STANDING NEXT TO IT.

27 NOV 91 180 - SURFACE

BROUGHT A PAIL OF POWELLITE OUT TO
THE STATION. CHECKED OUT 900 WEST
AND 1015 STOPE FOR GROUND MOVEMENT.

DID MORE DIGGING IN THE OPEN PIT.

2 DEC 91 340 - 430 - 500

SLUSHED IN 935 STOPE. GOT THE LAST OF THE ORE. CHECKED OUT 430 AND 500. THE WATER IS TWO FEET BELOW THE LEVEL. FILL IN THE NORTH END OF 1200 STOPE HAS DISAPPEARED. EVERYTHING ELSE LOOKS ABOUT THE SAME.

LOADED EMPTY TUBS ON THE CAGE FOR TRANSFER TO 340.

3 DEC 91 180 - 340

SPENT THE MORNING ON 180. BROUGHT OUT A BUCKET OF POWELLITE. AFTER LUNCH BOB AND ME GOT THE BUCKET AND SLUSHER OUT OF 935 STOPE AND MOVED THEM TO THE ADIT. HAD THE TYPICAL PROBLEMS GETTING THE SLUSHER THROUGH THE CHUTE.

4 DEC 91 180 - 340 - ADIT

HOOKED UP THE WATER PIPE IN THE GRAVITY TRAM TO FEED WATER TO 935 STOPE. CLEANED ALL TOOLS AND GEAR OUT OF 935 STOPE AND MOVED THE STUFF TO THE STATION. WASHED THE WALLS AND FLOOR IN 935. SCALED LOOSE IN THE RAINBOW TUNNEL.

5 DEC 91 340 - ADIT

USED A SPRAYER TO DO A THOROUGH WASHING JOB ON THE NORTH END OF 935 STOPE. FEATURES OF THE NASON FAULT CAN BE SEEN THERE. SET UP A DRILL IN THE RAINBOW TUNNEL FOR THE PURPOSE OF BOLTING.

6 DEC 91 180 - ADIT

DRILLED HOLES AND WEDGED OFF PIECES OF POWELLITE IN THE GRAVITY TRAM. SCALED AND BOLTED IN THE RAINBOW TUNNEL. FOUR BOLTS.

9 DEC 91 180 - 340 - ADIT

SET UP A DRILL ON 340 STATION TO DRILL HOLES FOR CORUNDUM. GATHERED UP HOSES AND TOOLS IN THE EAST VEIN DRIFT. USED WEDGES TO KNOCK OFF A PILE OF POWELLITE IN THE GRAVITY TRAM. SCALED AND BOLTED IN THE RAINBOW TUNNEL. FIVE BOLTS.

10 DEC 91 180 - 340 - SURFACE

DRILLED TWO MORE HOLES IN THE GRAVITY TRAM AND WEDGED OFF MORE POWELLITE. SENT A LOT OF IT UP TO THE ADIT. ALSO GOT THREE BUCKETS OF DIOPSIDE. MOVED THE WEDGES TO 340, DRILLED HOLES AND WEDGED OFF SOME CORUNDUM. STARTED A NEW HOLE IN THE OPEN CUT.

11 DEC 91 ADIT - SURFACE

SCALED AND BOLTED IN RAINBOW TUNNEL. SEVEN BOLTS. DID MORE DIGGING IN THE OPEN PIT.

12 DEC 91 ADIT - SURFACE
SCALED AND BOLTED IN THE
RAINBOW TUNNEL. NINE BOLTS.
DID MORE DIGGING IN THE OPEN PITS.

13 DEC 91 ADIT - 180
FINISHED BOLTING IN THE RAINBOW
TUNNEL. FOUR BOLTS. PUT DRILLING
GEAR BACK IN STORAGE. GOT THE
SPRAYER FROM 180 LEVEL AND
WASHED THE AREA THAT WAS BOLTED.
SCALED LOOSE IN THE MAIN ADIT.

2 JAN 92 180 - 340
BOB, RICH AND ME WALKED TO 340.
WE SENT UP THE SMALL EIMCO BRIDGE
AND THE EIMCO BUCKET. THEN WE
SET THE CAGE ON A BEAM BELOW
THE STATION, CHANGED OVER TO THE
CARRIER AND SENT THE EIMCO UP
TO THE ADIT. WHEN THE CARRIER
CAME BACK DOWN WE CHANGED OVER

TO THE CAGE AND SENT THE CARRIER
AND BRIDGE UP TO THE ADIT. ALSO
SENT UP A LOAD OF SMALL STUFF. I
DRILLED MORE HOLES ON 340 STATION
AND WEDGED OFF TWO BUCKETS OF
CORUNDUM. CARRIED THE TOOLS TO
THE WOLLASTONITE AREA. WALKED UP
THRU 935 RAISE AND CHECKED OUT
900W. AND 1015 STOPES.

MEET R. WARD 10 AM WEDS.

7 JAN 92 180 - 240

CHECKED OUT 1015 AND 900W. GOT
SOME CALCITE XLS. WENT TO THE NORTH
END OF 240 LEVEL, CARRYING HAND
DRILLING TOOLS. THE PLAN IS TO DRILL
PIN HOLES IN THE FOOT WALL IN ORDER
TO CLIMB UP TO AN OLD DRIFT. CLIMBED
UP THE OLD SHAFT. FOUND A STRANGE
TOOL THERE.

13 JAN 92

340

DRILLED HOLES IN THE WOLLASTONITE AREA AND WEDGED OUT PIECES THAT CONTAINED CHABAZITE, SVABITE, ETC. STEVE MISIUR SHOWED ME WHERE THE STUFF WAS AND HELPED OUT.

15 JAN 92

180

MOVED AN ALUMINUM LADDER FROM THE LOG CABIN SHAFT AREA TO THE PEARCE SHAFT AREA. I PLAN TO USE IT TO GET TO THE DRIFT ABOVE THE NORTH END OF 240 LEVEL. DID NOT LIKE THE LOOKS OF THE STULLS NORTH OF THE PEARCE SHAFT. CLEARED SOME OF THE LOOSE ROCK OFF THE STULLS. FOUND TWO FRANK-LINITE SPECIMENS APPARENTLY STASHED THERE BY SOME LONG-AGO MINER. FRED KIRK DATES A BROKEN BOTTLE FROM THE SAME PLACE AS 1870 - 1880.

20 JAN 92

180 - 240

TOOK THE LADDER TO THE NORTH END OF
240 LEVEL. STARTED HAND DRILLING HOLES
TO CLIMB THE FOOTWALL. FOUND THAT
BLOWING OUT THE DUST AFTER TEN HAMMER
BLOWS IS THE BEST WAY TO PROCEED. GOT
ONE HOLE DONE AND MOST OF ANOTHER.

21 JAN 92

180 - 240

FINISHED HAND DRILLING THE SECOND
HOLE AND DID HALF OF THE THIRD.

23 JAN 92

340 LEVEL

DRILLED HOLES IN THE WOLLASTONITE
AREA. WEDGED OFF MANY PIECES
OF THE GOOD STUFF.

27 JAN 92

340 LEVEL

DRILLED MORE HOLES IN WOLLASTONITE
AND WEDGED OFF PIECES OF GOOD
STUFF.

28 JAN 92

180-240

FINISHED HAND DRILLING THE THIRD HOLE. USED IT TO HANG THE LADDER TEN FEET TO THE NORTH. HAVE TO MAKE A COURSE CORRECTION. DRILLED MOST OF THE FOURTH HOLE. FOUND TWO OLD HAND STEELS LAYING ON THE FOOTWALL.

29 JAN 92

340 LEVEL

USED BUCKETS AND A WHEELBARROW TO MOVE ALL WOLLASTONITE SPECIMENS TO THE STATION.

30 JAN 92

180-240

FINISHED THE FOURTH HOLE. MOVED THE LADDER UP, STILL USING A CHAIN ON HOLE THREE TO LAY IT OVER TO THE NORTH. DRILLED MOST OF HOLE FIVE.

3 FEB 92 340 - 430

DRILLED A FEW MORE HOLES AND
WEDGED OFF WOLLASTONITE. MOVED
FARTHER NORTH AND DISCOVERED
ANOTHER PATCH OF WOLLASTONITE. WENT
DOWN TO 430 FOR A LAST LOOK AROUND.
THE WATER IS ABOUT 40' BELOW 430.
THERE ARE NO APPARENT CHANGES IN
FILL OR MUD ZONE.

5 FEB 92 180 - 240

FINISHED HAND DRILLING HOLE FIVE
AND MOVED THE LADDER UP. DRILLED
HALF OF HOLE SIX. MOVING THE
LADDER UP ONE MORE TIME SHOULD
GIVE ME THE VIEW OF THE DRIFT
THAT I NEED.

6 FEB 92

180 - 240

FINISHED DRILLING HOLE SIX AND MOVED THE LADDER UP. IT WILL HAVE TO BE SWUNG OVER TO THE NORTH TO SEE THE TUNNEL. WILL NEED ANOTHER CHAIN TO DO THAT.

SCALED LOOSE AT THE NORTH END OF THE OPEN STOPE. THE VEIN RANGES FROM LEAN TO RICH AND FROM ONE FOOT TO THREE FEET WIDE.

10 FEB 92

180 - 240 - 340

CARRIED ANOTHER CHAIN TO 240 LEVEL. ANCHORED THE CHAIN ON AN OLD PIN IN THE FOOT WALL AND SWUNG THE LADDER OVER TO THE NORTH. STILL CAN'T SEE THE END OF THE DRIFT. WENT TO 340. CARRIED TWO PAILS OF WOLLASTONITE AND THE WEDGES OUT TO THE STATION. STEVE TOLD ME ABOUT THE FRIDAY NITE 18\$ E.

11 FEB 92 180 - 340

CARRIED THE WEDGES TO THE GRAVITY
TRAM AND WORKED ON THE POWELLITE.
THE "53" CRAPPED OUT. LUCKILY, FRED
WAS IN THE ADIT AND HOISTED THE
SPARE DRILL UP FROM 340 LEVEL.

12 FEB 92 180 LEVEL

DRILLED A HITCH AROUND SOME
TOURMALINE XLS AND POPPED OUT
SOME PIECES. BROKE A THREE FOOT
STEEL AND HAD TO WALK UP TO THE
ADIT TO GET ANOTHER ONE. ALSO
BROUGHT DOWN THE SPECIAL FOUR
FOOT STEEL FOR THE REAMER BIT.
MOVED THE DRILL UP TO THE PURPLE
FLUORITE SITE.

14 FEB 92

180 LEVEL

MOVED AIR AND WATER VALVES
CLOSER TO THE FLUORITE AREA.

DRILLED ONE HOLE FOR PURPLE
FLUORITE AND WEDGED OFF A BIG
PILE OF PIECES. STARTED ON THE
CLEAR FLUORITE. IT WILL NEED
MANY HOLES. FOUND SOME SMALL
MICA XLS.

17 FEB 92

180 - 240

HAND DRILLED HOLE # 7 ABOVE
240 LEVEL. MOVED THE LADDER
UP AND WAS ABLE TO GET INTO
THE DRIFT. IT IS ONLY FOUR
FEET LONG. YOU DONT KNOW IF
YOU DONT TRY. THE INUNDATION
MUD IN THE DRIFT WAS UNDISTUR-
BED.

18 FEB 92 180 LEVEL
DRILLED HOLES IN THE GRAVITY
TRAM AND WEDGED OFF PIECES
OF FLUORITE. SCALED LOOSE AT
THE SOUTH END OF 1015 STOPE.

20 FEB 92 180 LEVEL
DRILLED HOLES IN THE GRAVITY
TRAM AND WEDGED OFF PIECES
OF FLUORITE.

24 FEB 92 180 LEVEL
DRILLED HOLES IN THE GRAVITY
TRAM AND WEDGED OUT PIECES OF
FLUORITE. SCALED LOOSE IN
900 W. STOPE AND 1015 STOPE.
FOUND SOME WILLEMITE NEEDLES
(UP TO ONE INCH) ON A SLIP IN
1015 STOPE. THIS IS ONE FOOT
ABOVE THE VUG FOUND ON
12 AUG 91.

25 FEB 92 180 LEVEL

MOVED THE DRILL AND TOOLS
WEST TO THE FIRST DIOPSIDE
LOCATION AND SET IT UP. SCALED
LOOSE AND DUG THRU A MUCK PILE
IN 1015 STOPE. FOUND ANOTHER
WILLEMITE XL PIECE.

27 FEB 92 180 LEVEL

DRILLED HOLES IN THE GRAVITY TRAM
AND WEDGED OUT PIECES OF
DIOPSIDE. GOT SOME REAL NICE
ONES. SCALED OFF SOME HUMITE
SAMPLES FROM THE STRINGERS OF
FRANKLINITE NORTH OF THE CROSS
MEMBER.

28 FEB 92 180 LEVEL

DRILLED HOLES AND WEDGED OFF
MORE DIOPSIDE SAMPLES.

2 MAR 92

180 LEVEL

WENT TO THE GRAVITY TRAM TO WORK ON DIDPSIDE. THE DRILL QUIT SO I WORKED ON MUD ZONE STUFF IN 1015 STOPE.

3 MAR 92

180 LEVEL

BROUGHT DOWN A GOOD DRILL AND SET UP IN THE GRAVITY TRAM. DRILLED HOLES AND WEDGED OUT ROCK LOOKING FOR DIDPSIDE.

4 MAR 92

180 LEVEL

WORKED IN 1015 STOPE. REMOVED TWO ROOF BOLTS, CUT OFF TWO MORE AND BROUGHT DOWN A BIG MASS OF LOOSE. BROKE IT UP AND GOT SOME WILLEMITE XLS.

6 MAR 92

180 LEVEL

DRILLED HOLES IN THE GRAVITY TRAM AND WEDGED OUT PIECES OF DIOPSIDE. STEVE MISIUR CHECKED THE POWELLITE AREA WITH A GEIGER COUNTER AND MARKED THE LOCATIONS FOR UCRANINITE.

9 MAR 92

180 LEVEL

DRILLED HOLES IN THE GRAVITY TRAM AND WEDGED OUT PIECES OF DIOPSIDE. GOT SOME GOOD ONES. NOW HAVE A FULL BUCKET ON THE STATION. PICKED THRU LOOSE MUCK AT THE SOUTH END OF 1015 STOPÉ.

10 MAR 92

180 LEVEL

MORE OF THE SAME IN THE GRAVITY TRAM.

11 MAR 92 180 LEVEL

WEDGED OUT A FEW MORE DIOPSIDES.
NOW HAVE TWO PAILS FULL ON THE
STATION. SCALED LOOSE IN 900W.
STOPE. THE PILE OF MUD IN 1015
STOPE IS SHOWING SIGNS THAT THE
FILL UNDER IT IS SINKING.

13 MAR 92 180 LEVEL

DRILLED MORE HOLES IN THE GRAVITY
TRAM AND WEDGED OUT PIECES OF
DIOPSIDE. FOUND SOME CALCITE THAT
FLUORESCES A MUSTARD YELLOW. AM
NOT SURE IF IT IS A STAIN OR
NATURAL.

16 MAR 92 180 LEVEL

DRILLED HOLES AND WEDGED OUT
DIOPSIDE AND YELLOW FL. CALCITE.