

KMT - 24

JULY 16, 1956

MR. VIC BLOMBERG
MT. DIABLO MINE
CLAYTON, CALIFORNIA

DEAR MR. BLOMBERG:

ON JULY 12, 1956, MR. TRUMBULL OF THIS OFFICE INSPECTED THE DISCHARGE FROM THE MT. DIABLO MINE. THIS INSPECTION WAS MADE IN ACCORD WITH OUR PROGRAM OF ROUTINE CHECKING FOR COMPLIANCE WITH THE BOARD'S REQUIREMENTS.

ATTACHED FOR YOUR INFORMATION IS A COPY OF MR. TRUMBULL'S REPORT.

VERY TRULY YOURS,

JOSEPH B. BOHLINSKI
COLONEL USA, (RET.)
EXECUTIVE OFFICER

CC: COUNTY HL. DEPT.
STATE HL. DEPT.

Dept. of Fish & Game
Dept. of Water Resources

MEMORANDUM

TO: COL. J. S. GORLINSKI
FROM: L. E. TRUMBULL
SUBJECT: REQUIREMENTS CHECKING, MT. DIABLO MINE

ON JULY 12, 1956 I VISITED THE MT. DIABLO MINE TO ASCERTAIN COMPLIANCE OF THE DISCHARGE WITH THE BOARD'S REQUIREMENTS. INSPECTION WAS MADE IN COMPANY WITH MR. VIC BLOMBERG.

MR. BLOMBERG REPORTS MINE PUMPS WERE FLOODED DURING THE WINTER. REPLACEMENT PUMPS WERE READY TO OPERATE IN MARCH, BUT A SHORT PERIOD OF OPERATION INDICATED SEVERE NUISANCE WAS BEING CREATED IN MARSH CREEK. PUMPING WAS STOPPED IN MARCH, 1956, AND NO FURTHER PUMPING HAS BEEN DONE THIS YEAR. MINE THUS HAS NOT BEEN OPERATED THIS YEAR, OTHER THAN THE SHORT PUMPING PERIOD SAID TO BE ABOUT 2 DAYS DURATION.

DUNN CREEK ABOVE THE MINE IS DRY. SPRINGS IN THE MINE AREA CONTRIBUTE SEEPAGE WHICH ARE SO SMALL IN VOLUME THAT DIVERSION CHANNEL AROUND LOWER POND IS DRY. SEEPAGE FROM POND AND SPRING ON HILLSIDE BELOW POND COMBINE TO GIVE A TRICKLE (ABOUT $\frac{1}{4}$ GPM) UNDER COUNTY ROAD BRIDGE ABOUT 300 YARDS BELOW THE POND. MARSH CREEK IS DRY AT CONFLUENCE WITH DUNN CREEK. MARSH CREEK AT SUNSHINE CAMP, ABOUT $\frac{1}{4}$ MILE BELOW CONFLUENCE, HAD NO FLOW, BUT STAGNANT POOLS WERE IN EVIDENCE. MARSH CREEK BELOW MARSH CREEK SPRINGS RESORT, ABOUT 1 MILE BELOW THE CONFLUENCE OF DUNN CREEK, WAS RUNNING ABOUT 15 TO 20 GPM. FLOW AT THIS POINT IS MAINLY CONTRIBUTED BY SPRING AND WELL WATER USED IN SWIMMING POOLS AT THE RESORT. WATER IS CLEAR AT THIS POINT.

MY INSPECTION INDICATES THE DISCHARGE FROM THE MT. DIABLO MINE IS CURRENTLY MEETING THE BOARD'S REQUIREMENTS.

sp *m.l.* NOTE ON CARD: MEETING REQUIREMENTS.
ch