

19393 Cordelia Avenue Sonora, California 95370 209/533-0567

OCTOBER 5, 1998

## **QUOTE 98-501**

TO: ODDFELLOWS SIERRA PARK POST OFFICE BOX 116 LONG BARN, CA. 95335-0116

FOR: 4 WATER TANKS---ROOFS AND INTERIOR

## ITEM:

INSPECTION: Inspection reveals a red coating on the interior walls, floor and ceiling over a galvanized steel substrate. The coating appears to be a "heavy metal" type, that is containing one or more of the 17 heavy metals. If this is the case some of these could be subject to deleterious effect in time and translate into the drinking water. I do not know this to be fact since I have not tested the material. One thing I do know is that it is very thin, as thin as a primer and needs to be coated. It does appear to be tightly bonded like a primer and would have to contain some metals to marry to the galvanized metal.

RECOMMENDATION: Clean the surface and bond the same coating of the 220,000 gal. Tank....CIM1061 as a full coat. This would give the flexibility needed for long life at that altitude.

Sandblast all 4 roofs to remove the flaking paint and coat with All Weather Epoxy. Potable Grade...

The estimated cost to clean and recoat all 4 tanks (including roofs) S15, 921,00

Note: If too long of a time elapses between now and the recoat ..say 2 years we may need to sand-blast the interiors to achieve a solid substrate.....Add \$5,000.00 for this....

We have an arrangement with the coating suppliers we use for delayed payment if the Board wishes to consider this. Here is how it works:

- 1) We do the work with no money down
- 2) The board has 5 years to pay the job off at 5% interest at \$300.00 per month and can retire the balance at any time with no penalty.