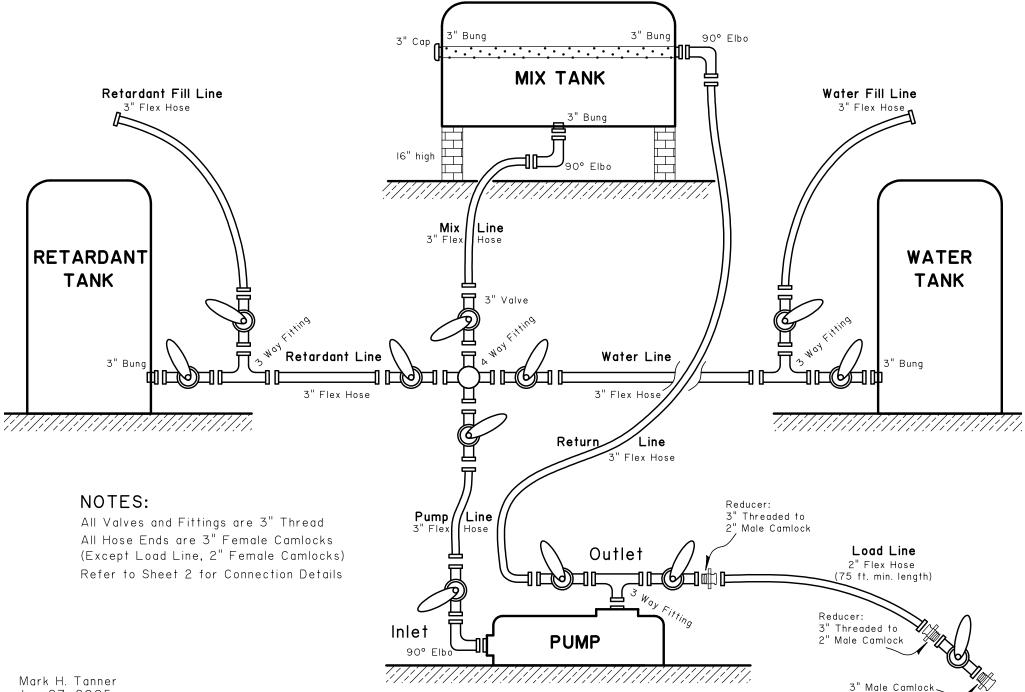
RETARDANT MIXING PLANT DIAGRAMS

The attached documents were developed to be used as a possible guide for a retardant mixing plant at an established base. The documents contain a schematic of a basic plumbing design for a retardant plant, with a connection and fitting diagram.

Please contact Kent Hamilton if you have any questions. Kent can also supply a parts list, estimated costs and suggested material suppliers.

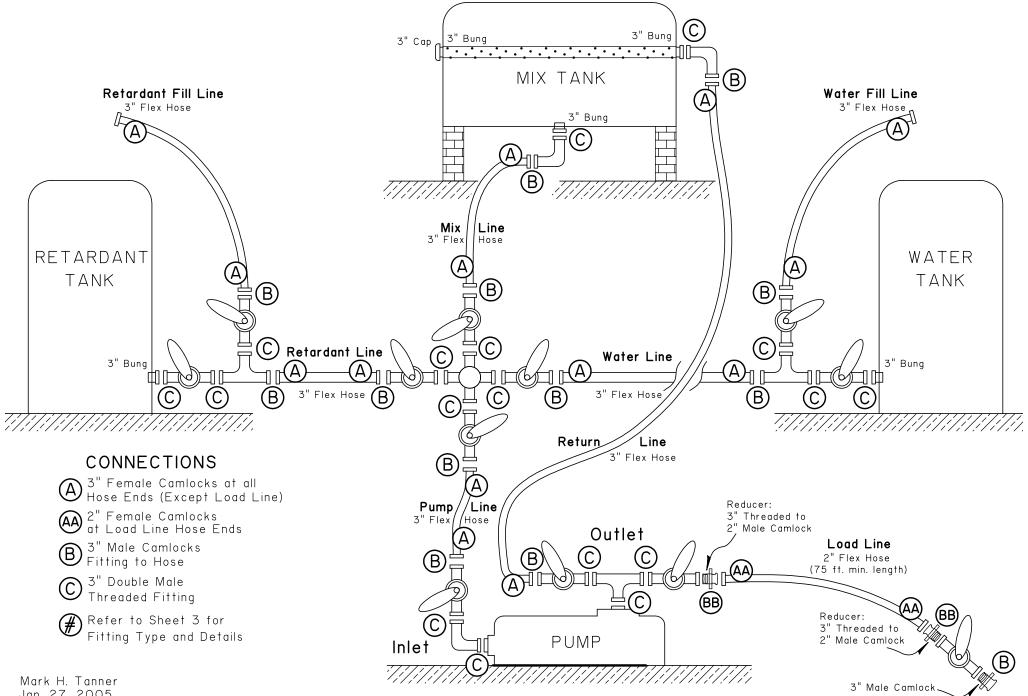
Kent Hamilton: (303) 239-3809 Office Phone J. Kent Hamilton@blm.gov

S.E.A.T. BASE PLUMBING DIAGRAM



Jan. 27, 2005

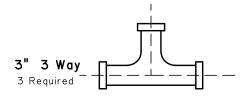
S.E.A.T. BASE CONNECTION DIAGRAM

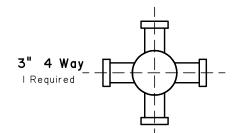


S.E.A.T. BASE FITTING DIAGRAM

Clamp 3" Flex Hose 3" Female Camlock 14 Required clamp 2" Flex Hose 2" Female Camlock 2 Required 3" Male 3" Male В Τо Threaded Camlock 3" Male Camlock 13 Required (BB 2" Male 3" Male Тο Threaded Camlock Male Camlock Reducer 2 Required 3" Male Thread To 3" Male Thread 3" Male Coupling 17 Required

3" Valve 12 Required - -











Mark H. Tanner Jan. 27. 2005