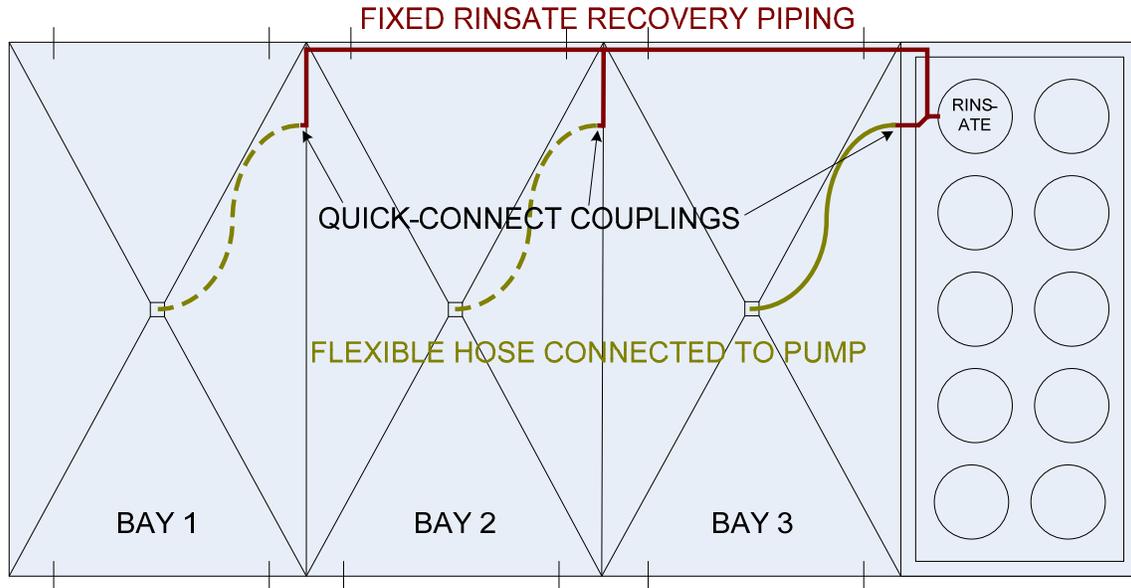


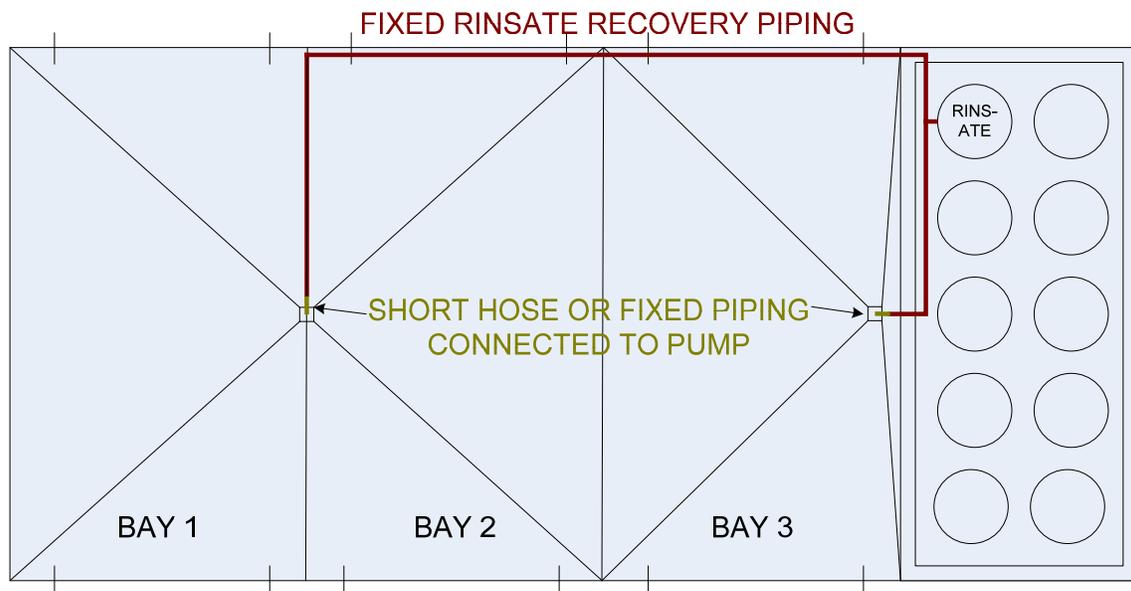


### Mix/Load Pad Pump & Storage Container

A mixing and loading pad sump must have a pump plumbed to or have a readily-available hose connection to plumbing connected to a storage container in secondary containment, as required by Wis. Adm. Code § ATCP 33.50. The rinsate storage container must have an available capacity of 200 gallons whenever the pad is in use for loading. A multiple bay loading building is not required to have multiples of 200 gallons rinsate storage capacity.



This example shows how a single flexible hose may be “quick-connected” to any of three different fixed plumbing lines to the rinsate tank. This does require a shut-off valve at each connection so that liquid pumped from one sump is not dumped into another.



This example shows solid plumbing and dedicated pumps in each sump.

In both cases, it is recommended that the rinsate storage container be top filled with an air-gap or that the plumbing line just outside the tank’s shut-off valve be equipped with a single check valve to minimize the possibility of backflow from the storage container to any of the sumps.