

Seefeldt Manure Storage System, Barnyard Runoff Control System and Manure
Storage Closure

TRC-GB04-38000-14 B; CSA 14-Seefeldt-01



Original "non-spec", undersized,
leaking, manure storage facility.
There was no reinforcing bar in
the concrete of this storage. All
this concrete was removed.



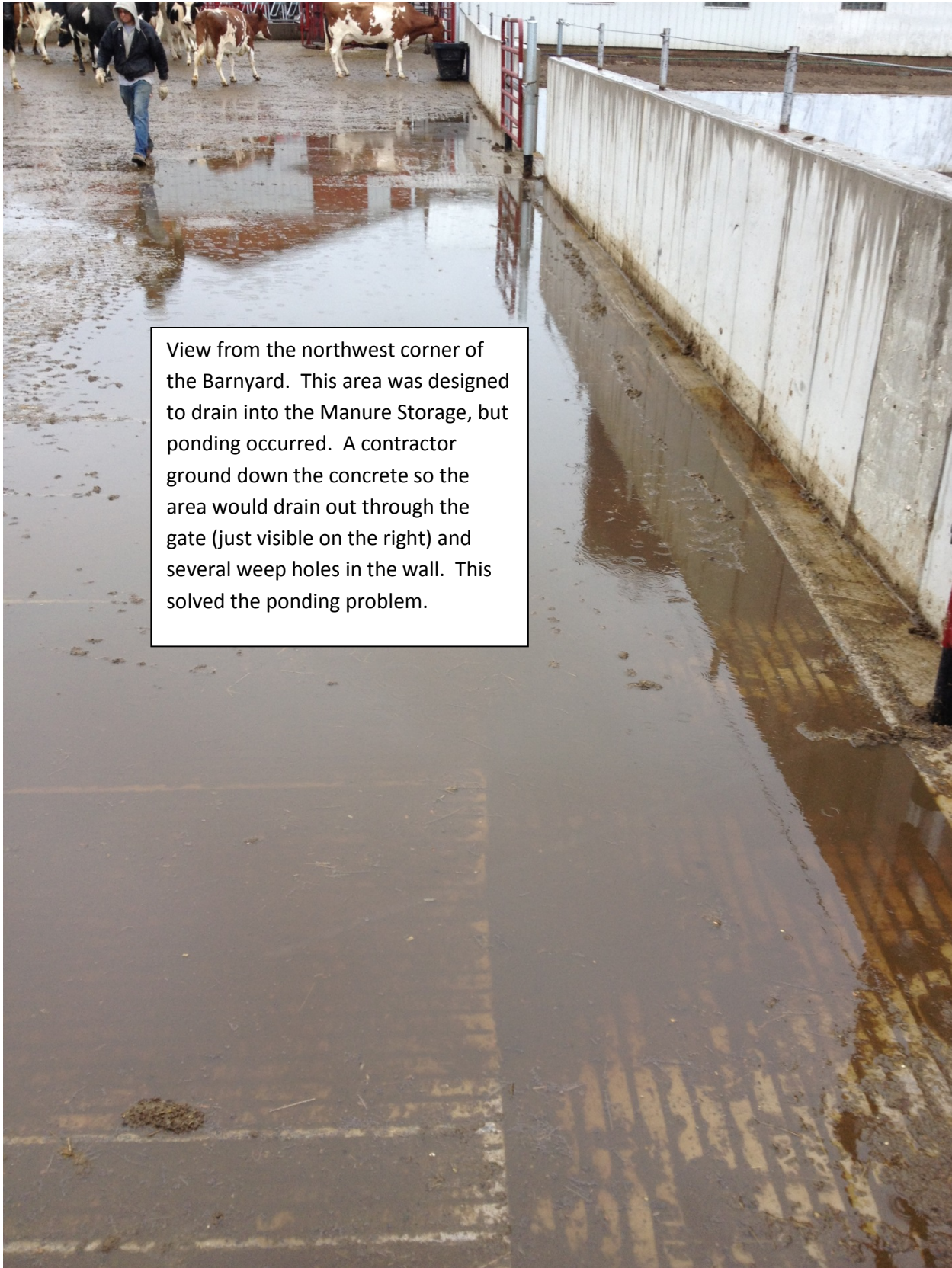
Looking WSW at new
Manure Storage Facility



Looking west at new Barnyard, the
new Manure Storage Facility is just
beyond. Barnyard is sloped toward
the two gates.



During excavation for the new Manure Storage, an old buried silo was discovered. This was removed and the resulting hole filled with breaker run limestone.



View from the northwest corner of the Barnyard. This area was designed to drain into the Manure Storage, but ponding occurred. A contractor ground down the concrete so the area would drain out through the gate (just visible on the right) and several weep holes in the wall. This solved the ponding problem.



Looking east toward the Manure Storage and Barnyard. A tile line was placed to drain the area around the manure storage. The line was graded so clean water would run into the road ditch.