

MEMORANDUM

TO: File 63-12203

FROM: Monica Van Bussum

DATE: February 17, 2010

RE: Licensing of permit 63-12203

This memo is to document the decision I made while licensing 63-12203.

Contacts: Assignment of permit received April 8, 2008, was acceptable. Used Grouse Point Water Company, LLC.

Source: Field exam confirmed presence of multiple wells.

POD: Examiner found three wells and right was permitted for 2. Per letter dated June 2008 from John Westra, Western Region Manager, permit holder can not amend permit to include the third POD because it is well after the development period. Field examiner indicated permit holder realizes this and to include only 2 PODs. Used field examiner's maps to locate PODs.

POU: Field examiner indicated irrigation use was for 12 acres within a 27-acre POU. This was not permitted as a permissible place of use (PPU). I spoke with Lori Graves at SPF and she indicated they could not indicate which 12 acres were being irrigated, but surface water is commingled with the ground water in the irrigation system. Per my conversation 2/17/2010 with Craig Saxton, Water Right Supervisor, I made an irrigation shapefile surrounding all apparent irrigated ground using the 2004 NAIP imagery. The shapefile is about 12 acres, so I used this for the POU and did not ask the permit holder to amend the permit. The domestic POU is simply the subdivision.

Quantity: System capacity was 2.51 cfs, well in excess of what was permitted. Diversion volume for domestic calculated as 0.6 AFA per lot times 24 lots = 14.4 AFA. My calculation for annual diversion volume for irrigation matched that of the field examiner, or 54 AFA.

See 3-26-2010 memo
for Additional analysis.
C. Saxton
3-26-10