

August 20, 2009

Blue Hills Land and Livestock LLC
PO Box 306
Tremonton, Utah 84337

RE: Water Rights 17- 7063, & 17- 7164

Dear Sir,

On Monday August 3, 2009 the Idaho Department of Water Resources (Department) conducted a visual field inspection of Sections 25 and 26, Township 14 South, Range 32 East in the Curlew Critical Ground Water Area, Oneida County, Idaho. Both circle pivots covered by water rights 17-7063 and 17-7164, currently owned by Blue Hills Land and Livestock LLC, were in operation.

Water Rights 17-7063 and 17-7164 when combined have a diversion rate of 2.08 cfs. The conversion to gpm is 448.83 gallons per minute multiplied by the number of cfs; in this case $(448.83) \times (2.08)$ equaling 933.56 gpm.

2006 aerial photography indicates that Blue Hills Land and Livestock LLC is irrigating 232 acres under the two circle pivots. If the water rights diversion rate is being adhered to then that provides 4 gpm (.009 cfs) per acre.

Blue Hills Land and Livestock LLC may not divert more than the 2.08 cfs/ 933.56 gpm permitted by their water right licenses. It may be necessary to alternate between circle pivots on a 24 hour cycle and apply water at the licensed rate; or alternate between circles and speed them up to a twelve hour cycle if the crop requires daily watering.

Please monitor the amount of water that Blue Hills Land and Livestock is diverting to irrigation.

If you have any questions I can be contacted at (208) 525-7161.

Sincerely,

Dennis M. Dunn
Sr. Water Resource Agent
I.D.W.R.