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DEPARTMENT OF
WATER RESOURCES

Micron Technology, Inc.
8000 S. Federal Way
P.O. Box 6
Boise, ID 83707-0006
208.368.4000

March 15, 2011

CERTIFIED MAIL # 7010 1670 0000 0552 8796

Mr. Jeff Peppersack
Bureau Chief, Water Allocations
Idaho Department of Water Resources
P.O. Box 83720
Boise, Idaho 83720-0098

Reference: Water Right Permit 63-31183 Annual Report – 2010
Micron Technology, Inc. – Boise Site

Dear Mr. Peppersack:

To fulfill the annual report requirements of Condition #9 of Water Right Permit 63-31183, Micron Technology, Inc. (Micron) is submitting (1) a chart that depicts monthly recharge volumes, monthly diversion volumes, and local area water-level hydrographs and (2) a chart that depicts net annual diversion volume (i.e., Micron diversions minus recharge) and local area water-level hydrographs. The period for the charts is 2002 through 2010, which corresponds to the development period for Water Right Permit 63-31183.

The charts indicate continued stabilization and improvement in the deep aquifer water level as a result of Micron's efforts to reduce net diversions. In particular, note the decreased net annual diversion volume beginning in mid 2007 that has resulted from a combination of Micron conservation efforts and increased Micron recharge. The decreased net annual diversion volume has had a positive impact on water levels, as evidenced by an approximate 20-foot water level increase in the on-site monitoring wells (Micron Deep, Micron Shallow, and Micron Test), and an approximate 10-foot water-level increase in the more distant Columbia Test Well.

If you have any questions regarding this submittal, please contact Michelle Atkinson at (208) 363-4619.

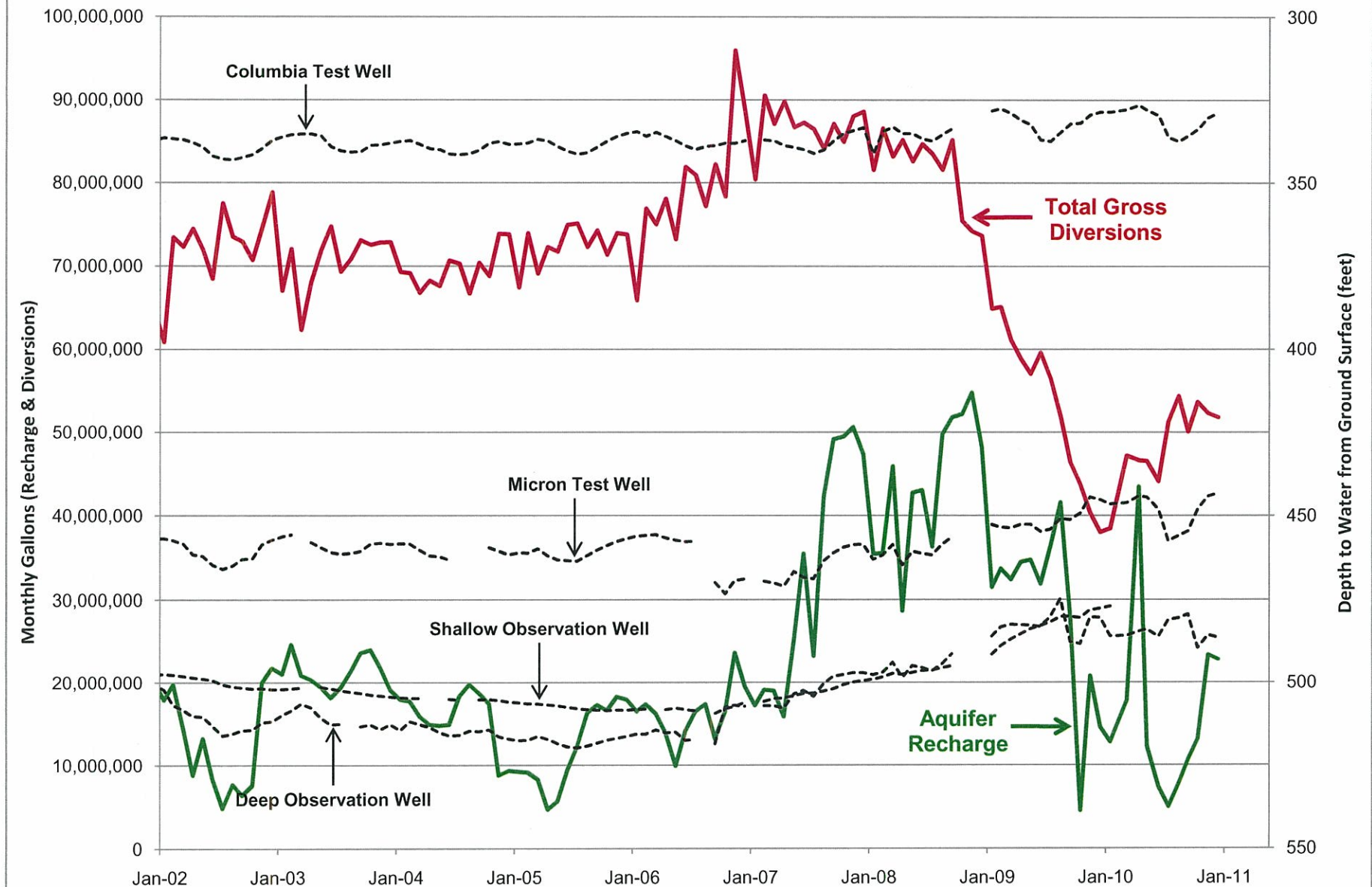
Sincerely,

A handwritten signature in black ink that reads 'Ricky L. Murray'.

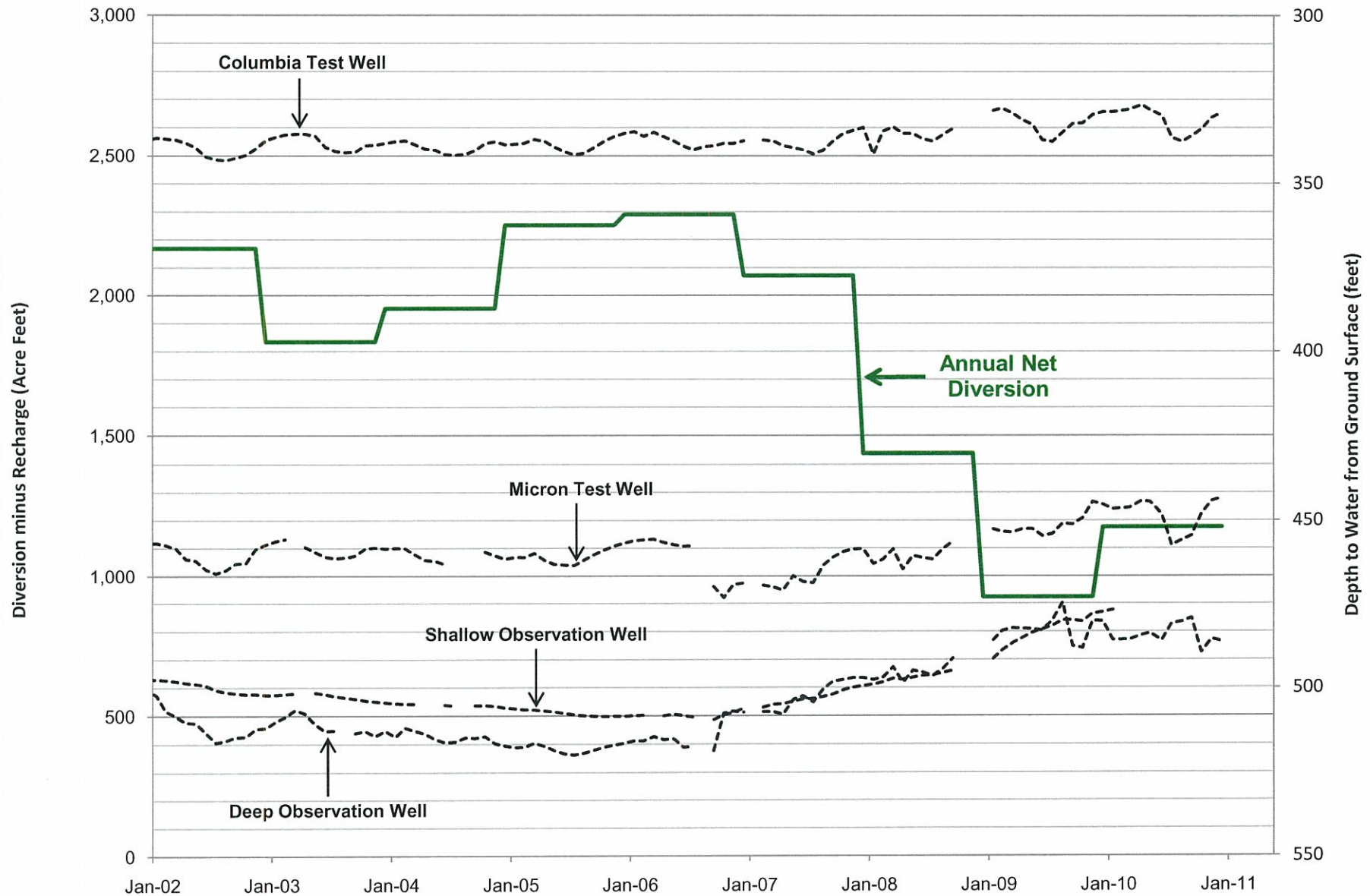
Ricky L. Murray
Water and Chemical Services Manager
Micron Technology, Inc.

Cc: Michael McIntyre, Micron Technology, Inc.

Micron Technology, Inc. Hydrograph (1)
2010 Annual Report (Water Right Permit 63-31183)



Micron Technology, Inc. Hydrograph (2)
2010 Annual Report (Water Right Permit 63-31183)



Micron Technology, Inc. Hydrograph Notes
2010 Annual Report (Water Right Permit 63-31183)

Description	Date
Started recharging	3/01
Started Well 6	11/06
Started Stage 200 ultrafiltration skid	6/07
Started Fab 1 shutdown activities	11/08
Shutdown Well 3	2/09
Shutdown Well 6	10/09
Halted recharge for repairs to injection well control valve	10/23/09 – 11/24/09
Shutdown Stage 200 ultrafiltration skid to replace feedwater control valve positioners	2/19/10 – 3/24/10
Shutdown Stage 200 ultrafiltration skid to replace modules due to fiber breakage	4/23/10 – 10/27/10
Temporarily restarted Well 6	7/23/10 – 10/20/10