

Environment, Inc.

LARRY E. O'BRIAN
FOUNDER

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September 29, 2012

Mr. Eric Scott
Division of Reclamation, Mining & Safety
1313 Sherman St., #215
Denver, CO 80215

RECEIVED

SEP 28 2012

Division of Reclamation,
Mining & Safety

Dear Eric;

RE: L.G. Everist, Inc.
Fort Lupton Sand and Gravel, Permit # M-1999-120
Adequacy Response #1a

On behalf of my client L.G. Everist, Inc., I will respond to the remaining adequacy review item that we did not address in your May 30, 2012 adequacy review letter. That was a request for data and analysis of the monitoring well information of the existing well on the mine site listed under the heading *Exhibit G - Water Information (Rule 6.4.7)*. The attached text, tables and graphs contain the information we have compiled from the raw data L.G. Everist, Inc. has collected since 2004.

The rest of the adequacy items were addressed in my response letter dated June 20, 2012 and was also incorporated into the most recent revision to the Amendment when the Sandstead parcel was added in July 2012. This should do it for the current adequacy responses we needed to complete.

The public comment period on this most recent change ended on September 11, 2012 so I have also attached copies of the Second - Proof of Publications and copies of the return receipts for the additional adjoining owner notices sent. Just in case I forgot to mail you a copy of the Office of the State Engineer Slurry Wall Certification for the eastern reservoir covering the stages called Meadows North Lake & Meadows South Lake then I have included a copy for your file

I will place a copy of this packet with the Weld County Clerks' office as required and send you proof of placement once that is done. I think this does it from our end but if you have any questions or need more information please let me know.

Sincerely,
Environment, Inc



Stevan L. O'Brian
President

cc L.G. Everist, Inc.
Weld County Clerk
file

enclosures

EXHIBIT G, WATER INFORMATION - ADDENDUM
Groundwater Monitoring Data Analysis

This **Groundwater Monitoring Data Analysis** is in response to the comments posed in Mr. Eric Scott's permit amendment review letter, dated May 29, 2012. Mr. Scott's comments on Exhibit G are quoted in their entirety (underline added) for reference, below:

EXHIBIT G - Water Information (Rule 6.4.7): DRMS agrees that groundwater issues are often complex interactions between a variety of factors; however, deviations from standard DRMS practice (such as the 2-foot trigger levels) must be based on defensible groundwater monitoring data and not speculation and/or circumstantial factors. The narrative provided also refers to wells such as "monitoring wells 9 and 10" but Figure G-2 does not identify any wells with these names. Please provide an updated Figure G-2 that depicts all existing and proposed monitoring well locations for this site with identifiers that correspond to the data collected from them. Well construction diagrams and a summary of historical data should also be provided for existing monitoring wells. When are the new monitoring wells going to be installed?

This site is anticipated to, for all practical purposes; seal off approximately one mile of alluvial groundwater access to the west bank of the South Platte River. Relying on existing season surface water diversions to maintain groundwater levels at current elevations is not an acceptable solution, especially as the depths of these diversions relative to the existing ground surface has not been provided. The Division will require substantial monitoring of groundwater levels along the south, west and north borders of the site and a proposal to mitigate any groundwater mounding/shadowing observed - including detailed corrective measures such as the installation of control structures such as French drains/sumps. Please provide the Division with a more specific proposal to monitor and maintain the prevailing hydraulic conditions based on historic data for the site.

The only remaining request from Mr. Scott's letter to be addressed is the "summary of historical data for existing monitoring wells." All of the other requests in Mr. Scott's letter were previously addressed in the revised amendment application submittal of July-2012. (This revised submittal included the Sandstead property.)

The Groundwater Monitoring Data Analysis, including the tables, and graphs were prepared using data collected by L.G. Everist, Inc. from May-2004 through June-2012 for 14 monitoring wells (piezometers) that surround the Fort Lupton Sand and Gravel Mine, including the Lupton Meadows Reservoir properties.

Map Exhibit G-3, "Groundwater Monitoring Wells For Analysis of Data" is attached which shows only the locations of the piezometers listed in the tables and graphs in this Groundwater Monitoring Data Analysis. The wells are: MW 2, MW 3, MW 4, MW 5, MW 6, MW 7, MW 8, MW 9, MW 10, MW 11, MW 12, MW 13, MW 15, MW 16. Data from monitoring wells MW 1 and MW 14 are not used because MW 1 (which was located along the northern boundary of the Funakoshi property) was destroyed when a gas/oil pipeline was placed in its path, and MW 14 was covered when a roadway was installed to the scalehouse.

Monitoring Wells MW 2 through MW 7 are located up-gradient from the mining operations, generally located to the south and west side of the current mining operations. Monitoring Wells MW 8 through MW 12 and MW 15 are in the area that would be down-gradient from the mining operations, and are generally located to the north and east of the

current operations. Monitoring Wells MW 13 and MW 16 are between the South Platte River and the lined and sealed Golden Reservoir. Please see the attached Map Exhibit G-3 for exact well locations and waterways that cross and surround L.G. Everist's mine site.

In March 2012, an additional 27 monitoring wells were drilled around and within the new permit boundaries (including the amendment areas). The data from these wells have not been included in this analysis because there are not enough points to establish any cyclic patterns. Many of the new wells were installed in the area up-gradient from the first round of slurry wall installations. Map Exhibit G-2 (in July-2012 revised submittal) shows the locations of all the existing monitoring wells.

L.G. Everist will continue to take readings from existing groundwater monitoring wells throughout the life of the mine to maintain a current record of data on any groundwater fluctuations. For more details on on-going monitoring and any mitigation measures, please see Exhibit G (in July-2012 revised submittal).

The **Groundwater Elevations Table** shows the data collected on a monthly basis converted to an elevation instead of a depth. The red numbers represent a break in the collection dates and are therefore interpolated for that month. This usually occurred when it was not possible to collect the data for that well. The interpolation was done by adding the two closest months for the monitoring well and then dividing by 2 for the sloped average. This is done to keep as much line continuity on the corresponding graphs as possible.

The **Three Month Averages Table** was compiled by taking the raw data from the Groundwater Elevations Table, adding three (3) months of data together and dividing by the number of data points in those three (3) months to create the 3-month averages. This data analysis takes into account any missing collection dates, so in some cases there may be only one (1) or two (2) months of data for the 3-month average.

The **Groundwater Monitoring Well Graphs** use the data from each monitoring well column in the Groundwater Elevations table. Each well has its own graph. The blue line is the actual well data points, and the vertical green lines separate the years. Each graph also has surface and bedrock elevation information for the well and additional relevant location and timing notes. Each graph also has labeled arrows showing when slurry walls within the mine complex were completed. These labeled arrows are for reference purposes only since the slurry walls may be so distant from the monitoring well as to have no impact on the groundwater levels within the wells.

Groundwater Monitoring Data Analysis Summary

In general, the data shows a cyclic or seasonal change of the groundwater table that is repeated yearly where the groundwater is lowest in May and highest in August. While groundwater level changes are different from well to well, the seasonal patterns are repeated in

each monitoring well. This cycle is created when multiple outside influences reach the monitoring wells, including: seasonal irrigation water and return flows used on up-gradient fields, yearly runoff/snowmelt increasing the volume of the South Platte River and groundwater flows, and ditch companies dumping excess water into Little Dry Creek/Slate Ditch. The cyclic high points generally have a 6-month lag from the beginning of irrigation season.

The 3-month running average fluctuations in the current data are within the currently permitted 2-foot trigger point from month-to-month for the overwhelming majority of data. Review of the data in the Three Month Averages table shows there have been only fifteen (15) times when the 2-foot decrease have been exceeded over almost nine (9) years. Seven (7) of those excesses were in MW 8, which had the largest decrease of 4.87 feet. In all cases, the larger decreases have been isolated to one or two 3-month periods and correspond with some outside event particular to the immediate vicinity of the monitoring well.

Although it is not part of our required trigger-monitoring, there were only twenty-three (23) instances of more than 2-foot increases. Many fluctuations took place during a time when the adjoining fields were being flood-irrigated for vegetables. In 2011, the 3-month-averages of April-May-June-2011 through September-October-November-2011, there were ten (10) instances of over 2-foot increases in various wells. This time period was during irrigation season, and there was also flooding in the South Platte River and Little Dry Creek/Slate Ditch. These outside influences made a large impact on the groundwater table.

Monitoring Well MW 8 has had the largest decrease and increase of any of the monitoring wells. This well is at the northern boundary of the Swingle-North area, just the south side of CR 18. The higher fluctuations in this well can be attributed to both the dewatering practices of the unlined aggregate pit and the irrigation return-flow ditches just on the north side of CR 18.

Conclusion

With all the outside environmental influences - including all the waterways that cross and surround the mine, pumping/irrigation changes, and weather fluctuations from drought to flood - L.G. Everist can conclude through this groundwater monitoring data analysis that the mining operations and slurry walls have not made a significant (if any) impact on the groundwater levels of surrounding properties.

The Fort Lupton mine is surrounded and divided by surface water corridors and planned groundwater corridors. The surface water corridors include the South Platte River, the Lupton Bottoms Ditch West Lateral, the Lupton Bottoms Ditch East Lateral, Little Dry Creek/Slate Ditch, and multiple irrigation return-flow ditches (see Map Exhibit G-3). Additional groundwater corridors have been planned and are being created by L.G. Everist to maintain the groundwater balance throughout the entire area. These corridors include oil and

gas easements, other utility easements, and undisturbed setback areas (see Exhibit F, Reclamation Plan Map in July-2012 revised submittal).

The monitoring data shows that groundwater levels in the monitoring wells are staying seasonally consistent over the years. The seasonal changes are cyclical and can be accounted for with irrigation and snow-melt flows. These seasonal cycles are seen in all up-gradient and down-gradient wells.

As mentioned previously, L.G. Everist will continue to monitor groundwater levels on a monthly basis throughout the life of the mine.

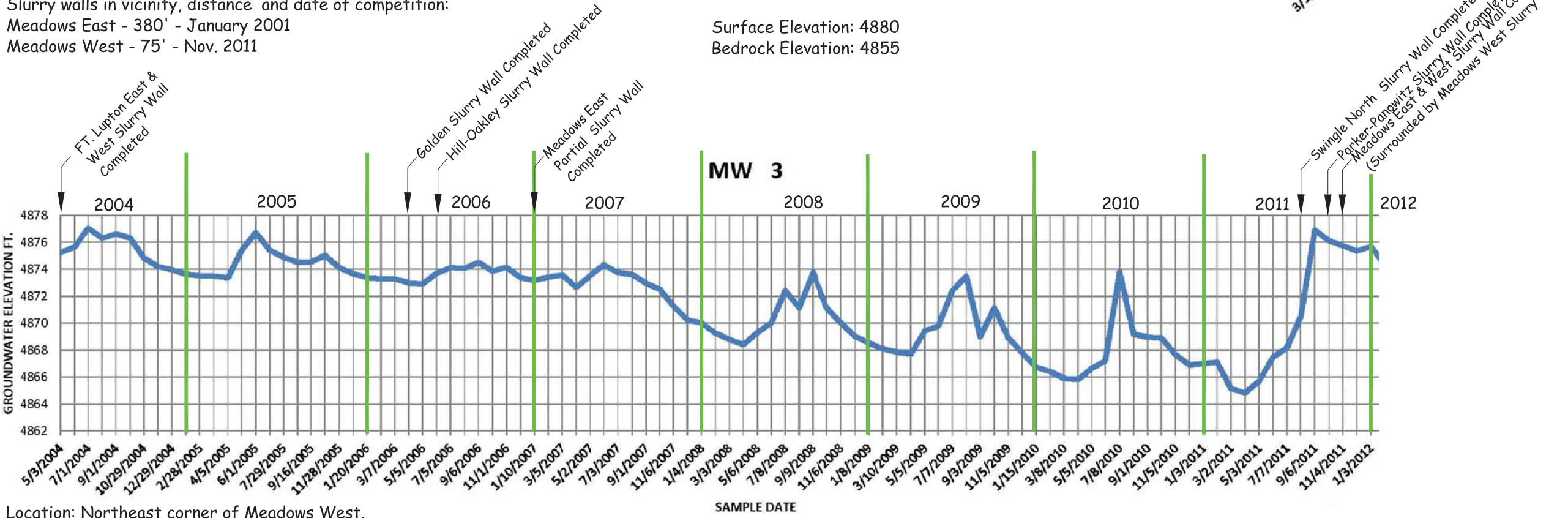
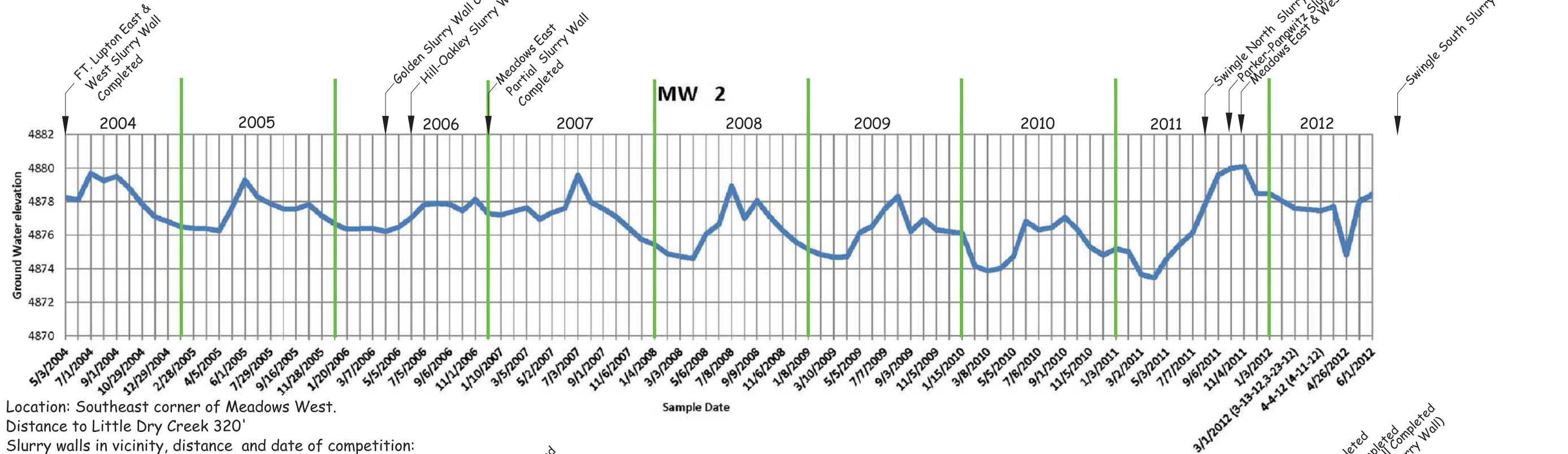
L.G. Everist would like to propose adjusting the trigger factor from a 2-foot decrease to a 4-foot decrease, since under normal cyclical conditions the natural fluctuations have sometimes been that high in a 3-month-average period.

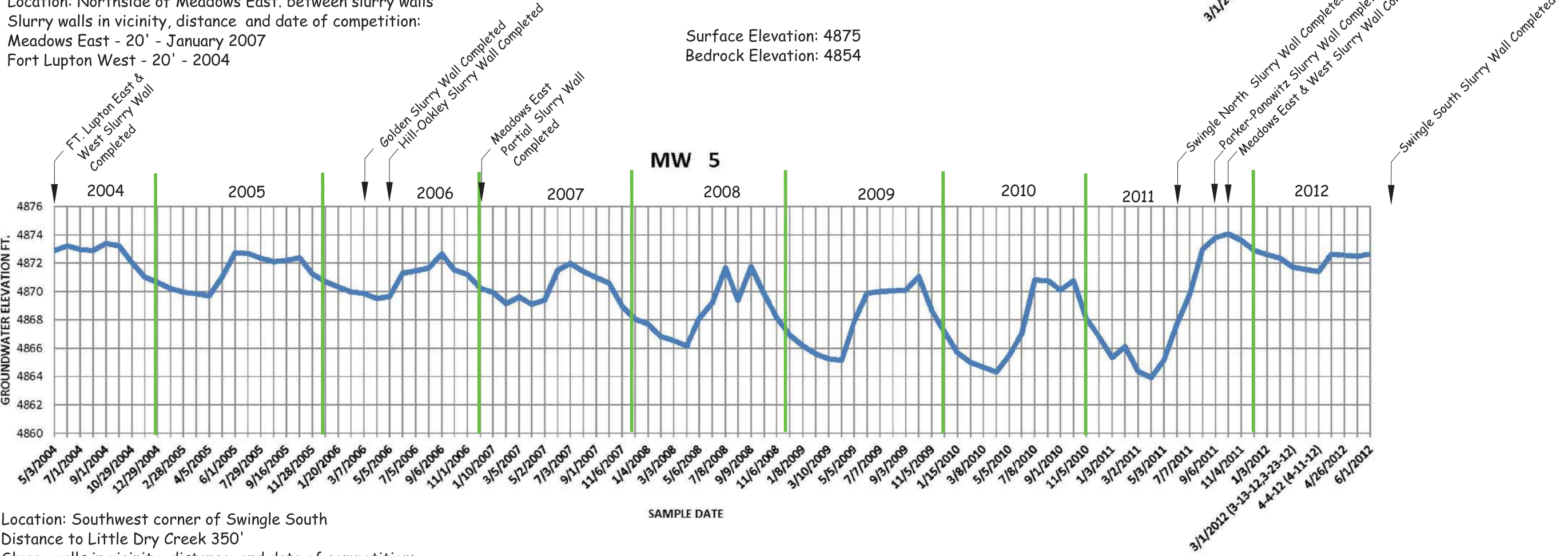
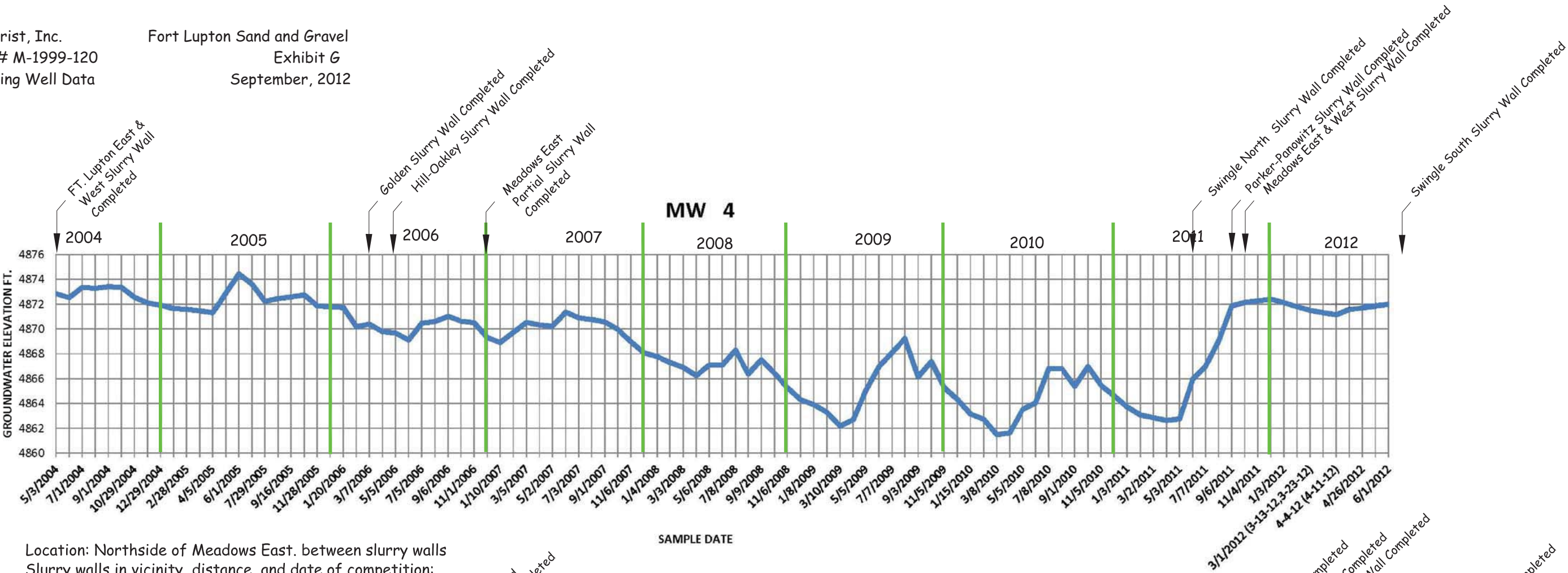
Three Month Averages

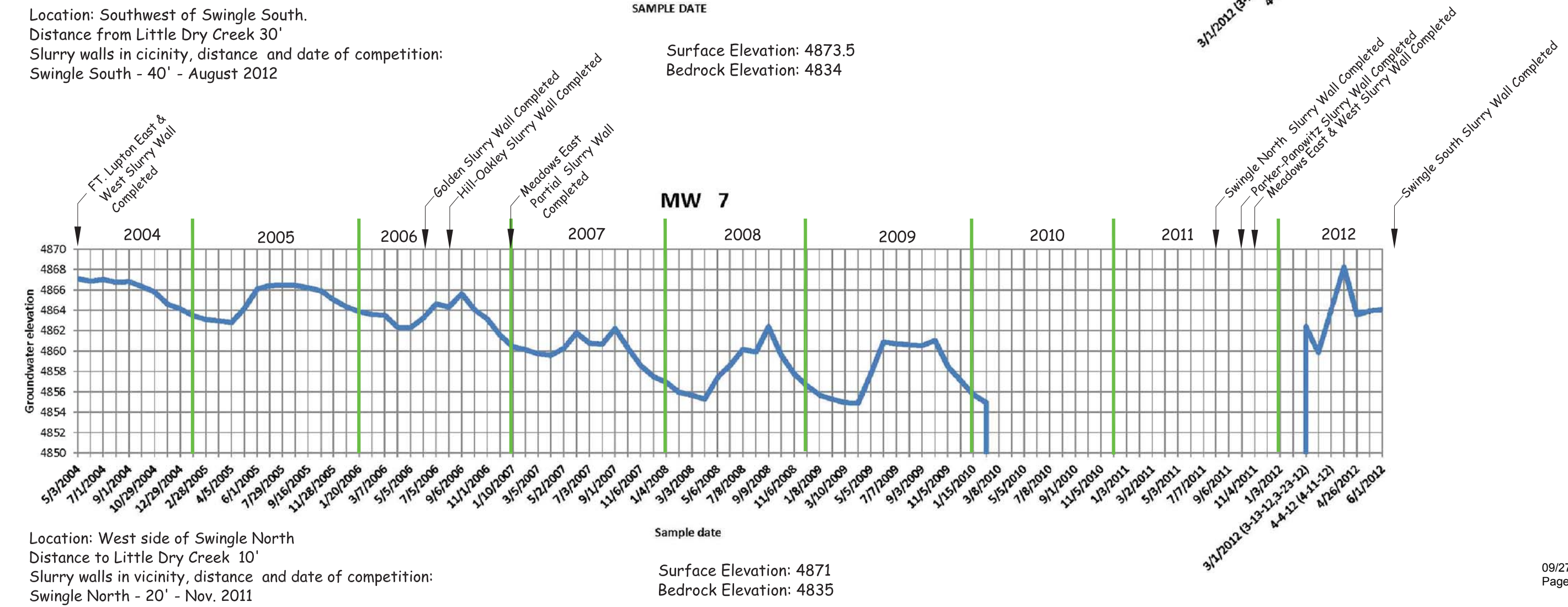
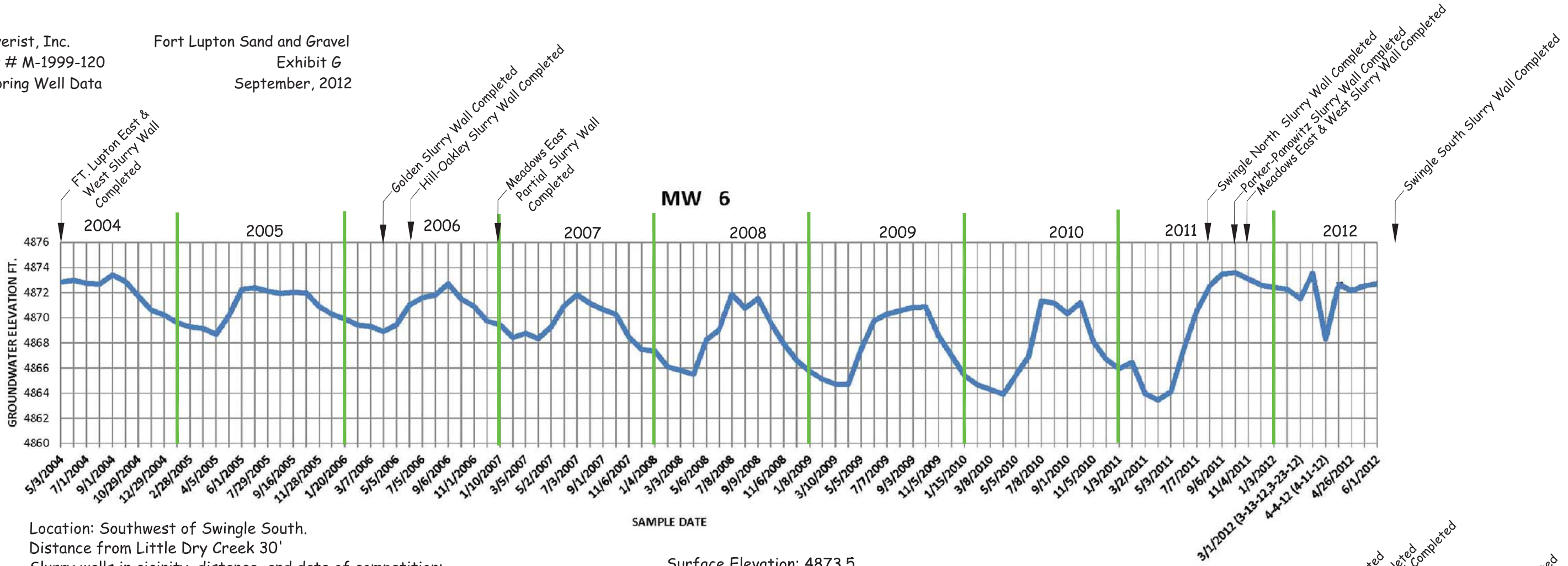
L. G. EVERIST, INC.																
FORT LUPTON SAND & GRAVEL PROJECT																
MONITOR WELL DATA																
MONITOR WELL NO.		MW 2	MW 3	MW 4	MW 5	MW 6	MW 7	MW 8	MW 9	MW 10	MW 11	MW 12	MW 13	MW 15	MW 16	Trigger maximum decrease is greater then 2 ft
NORTHING, FT		1280953	1281966	1283290	1283277	1283728	1285845	1285900	1287366	1288926	1285910	1285479	1283952	1284987	1283805	
EASTING, FT		3187993	3187412	3187819	3186364	3185934	3186712	3186593	3187426	3188991	3189222	3190226	3191260	3191560	3191299	
ELEVATION (TOG), FT		4880.087	4878.168	4875.66	4875.976	4873.529	4870.971	4869.204	4866.267	4863.1	4872.46	4873.2	4873.435	0	0	
CASING HEIGHT, FT		3.05	3.03	2.36	3.02	3.02	2.66	3.18	3.2	3.08	2.83	2.2	2.94	0	0	
ELEVATION (TOC), FT		4883.137	4881.198	4878.02	4878.996	4876.549	4873.631	4872.384	4869.467	4866.18	4875.29	4875.4	4876.375	4877.06	4878.02	
May June July	2004															
June July August		0.34	0.36	0.15	0.00	-0.05	-0.12	-0.22	-0.47	0.37	0.17	0.20	0.28	0.00	0.00	FALSE
July August September		0.30	0.24	0.30	0.09	0.12	-0.14	-0.40	-0.69	0.06	0.09	0.13	-0.01	0.00	0.00	FALSE
August September October		-0.47	-0.55	-0.20	-0.23	-0.26	-0.31	-0.57	-0.73	-0.26	-0.10	-0.12	-0.08	0.00	0.00	FALSE
September October November		-0.54	-0.53	-0.30	-0.47	-0.52	-0.54	-0.56	-0.67	-0.37	-0.25	-0.22	-0.19	0.00	0.00	FALSE
October November December		-1.07	-1.16	-0.67	-1.19	-1.30	-1.04	-1.00	-0.98	-0.64	-0.25	-0.23	-0.02	0.00	0.00	FALSE
November December January		-0.44	-0.40	-0.30	-0.62	-0.70	-0.78	-0.46	-0.55	-0.32	-0.32	-0.21	-0.10	0.00	0.00	FALSE
December January February		-0.23	-0.22	-0.17	-0.36	-0.44	-0.50	-0.40	-0.32	-0.52	-0.14	-0.08	-0.10	0.00	0.00	FALSE
January February March	2005	-0.14	-0.16	-0.15	-0.27	-0.36	-0.39	-0.29	-0.20	-0.58	-0.12	-0.08	-0.11	0.00	0.00	FALSE
February March April		-0.08	-0.09	-0.11	-0.17	-0.30	-0.22	-0.18	-0.10	-0.44	-0.08	0.03	-0.10	0.00	0.00	FALSE
March April May		0.41	0.63	0.43	0.36	0.30	0.35	0.50	0.59	0.07	0.39	0.39	0.37	0.00	0.00	FALSE
April May June		1.10	1.14	1.18	1.35	1.54	1.56	1.69	1.06	1.19	0.55	0.44	0.48	0.00	0.00	FALSE
May June July		0.40	0.38	0.23	0.67	0.86	0.92	1.15	0.73	0.76	0.43	0.24	0.08	0.00	0.00	FALSE
June July August		-0.02	-0.22	-0.11	0.27	0.44	0.57	0.39	0.30	0.57	-0.09	-0.04	-0.25	0.00	0.00	FALSE
July August September		-0.58	-0.74	-0.76	-0.25	-0.15	0.02	-0.19	0.24	0.08	-0.31	-0.29	-0.61	0.00	0.00	FALSE
August September October		-0.01	0.04	0.17	0.01	-0.05	-0.19	-0.58	-0.09	-0.25	-0.38	-0.26	-0.02	0.00	0.00	FALSE
September October November		-0.14	-0.13	-0.20	-0.29	-0.35	-0.47	-0.41	-0.34	-0.38	-0.21	-0.34	0.00	0.00	0.00	FALSE
October November December		-0.30	-0.29	-0.27	-0.50	-0.58	-0.62	-0.49	-0.40	-0.30	-0.07	-0.10	0.13	0.00	0.00	FALSE
November December January		-0.49	-0.55	-0.34	-0.69	-0.69	-0.67	-0.48	-0.33	-0.25	-0.11	-0.11	-0.06	0.00	0.00	FALSE
December January February		-0.26	-0.28	-0.56	-0.43	-0.48	-0.48	-0.34	-0.26	-0.63	-0.01	-0.03	0.02	-1.35	-0.44	FALSE
January February March	2006	-0.09	-0.13	-0.46	-0.27	-0.33	-0.28	-0.20	-0.10	-0.60	0.07	0.03	0.09	-0.16	-0.25	FALSE
February March April		-0.04	-0.13	-0.65	-0.27	-0.33	-0.52	-0.76	-0.47	-0.57	-0.14	-0.10	-0.08	-0.41	-0.08	FALSE
March April May		0.03	-0.12	-0.17	-0.11	0.00	-0.43	-0.99	-0.62	0.21	-0.23	0.02	-0.13	0.30	-0.21	FALSE
April May June		0.21	0.14	-0.43	0.48	0.57	-0.09	-0.73	-0.47	0.67	-0.80	0.21	0.05	0.28	0.48	FALSE
May June July		0.53	0.38	0.23	0.65	0.89	0.76	0.23	-0.06	0.85	-0.29	0.49	0.70	0.25	0.51	FALSE
June July August		0.47	0.38	0.31	0.67	0.79	0.68	0.66	0.52	0.60	-0.49	0.21	0.17	0.29	0.65	FALSE
July August September		0.27	0.27	0.64	0.45	0.56	0.80	0.30	0.03	0.10	0.01	-0.07	-0.12	0.16	-0.07	FALSE
August September October		-0.12	-0.09	0.05	0.02	-0.03	-0.19	-0.49	-0.39	-0.23	-0.65	-0.36	-0.71	-0.05	-0.57	FALSE
September October November		0.08	0.03	-0.03	-0.15	-0.30	-0.40	-0.52	-0.66	-0.20	0.01	0.11	0.12	0.21	-0.01	FALSE
October November December		-0.18	-0.38	-0.57	-0.81	-0.99	-1.36	-0.97	-0.64	-0.30	-0.24	0.03	0.07	-0.26	-0.51	FALSE
November December January		-0.09	-0.23	-0.57	-0.52	-0.69	-1.22	-1.00	-0.37	-0.31	0.21	0.21	0.34	-0.31	0.16	FALSE
December January February		-0.23	-0.24	-0.26	-0.68	-0.82	-1.00	-1.27	-0.59	-0.24	-0.28	0.05	0.11	-0.40	-0.04	FALSE
January February March	2007	0.12	0.06	0.41	-0.21	-0.32	-0.60	-0.66	-0.15	-0.05	0.23	0.29	0.24	0.33	1.01	FALSE
February March April		-0.09	-0.17	0.47	-0.28	-0.37	-0.27	-0.15	0.16	0.27	0.66	0.58	0.53	0.62	0.91	FALSE
March April May		-0.03	0.03	0.16	0.08	0.28	0.04	0.45	0.60	0.98	1.24	0.91	1.22	0.83	1.28	FALSE
April May June		-0.01	0.25	0.28	0.64	0.73	0.69	0.00	0.47	0.73	0.45	0.55	0.50	0.16	0.32	FALSE
May June July		0.88	0.37	0.19	0.96	1.17	0.40	-0.41	0.15	0.43	-0.58	-0.27	-0.39	-0.52	-0.58	FALSE
June July August		0.21	0.03	0.18	0.67	0.62	0.14	-0.83	-0.38	-0.58	-1.13	-0.98	-1.44	-1.01	-1.33	FALSE
July August September		-0.01	-0.45	-0.26	-0.17	-0.10	0.14	-0.55	-0.42	-0.45	-0.84	-0.80	-0.76	-0.74	-0.59	FALSE
August September October		-0.83	-0.41	-0.31	-0.47	-0.52	-0.15	-0.54	-0.57	-0.48	-0.51	-0.45	-0.40	-0.53	-0.45	FALSE
September October November		-0.51	-0.78	-0.59	-0.81	-0.89	-0.70	-1.24	-0.51	-0.19	-0.34	-0.01	0.15	-0.07	0.07	FALSE
October November December		-0.62	-0.91	-0.83	-0.98	-1.06	-1.57	-1.51	-0.64	-0.23	-0.16	0.05	0.01	-0.97	0.03	FALSE
November December January		-0.55	-0.84	-0.73	-0.96	-0.97	-1.13	-1.22	-0.41	-0.18	-0.18	0.04	0.06	-1.09	-0.01	FALSE
December January February		-0.51	-0.66	-0.56	-0.71	-0.80	-0.88	-0.83	-0.31	-0.33	-0.08	0.11	0.08	-1.38	-0.12	FALSE
January February March	2008	-0.34	-0.48	-0.39	-0.50	-0.56	-0.60	-0.41	-0.07	-0.18	0.18	0.02	0.20	-0.11	0.12	FALSE
February March April		-0.28	-0.54	-0.51	-0.51	-0.62	-0.55	-0.51	-0.19	-0.12	0.02	0.01	-0.07	0.35	0.27	FALSE
March April May		0.39	0.01	-0.07	0.43	0.72	0.49	0.04	0.10	0.26	0.03	0.07	-0.08	0.15	-0.06	

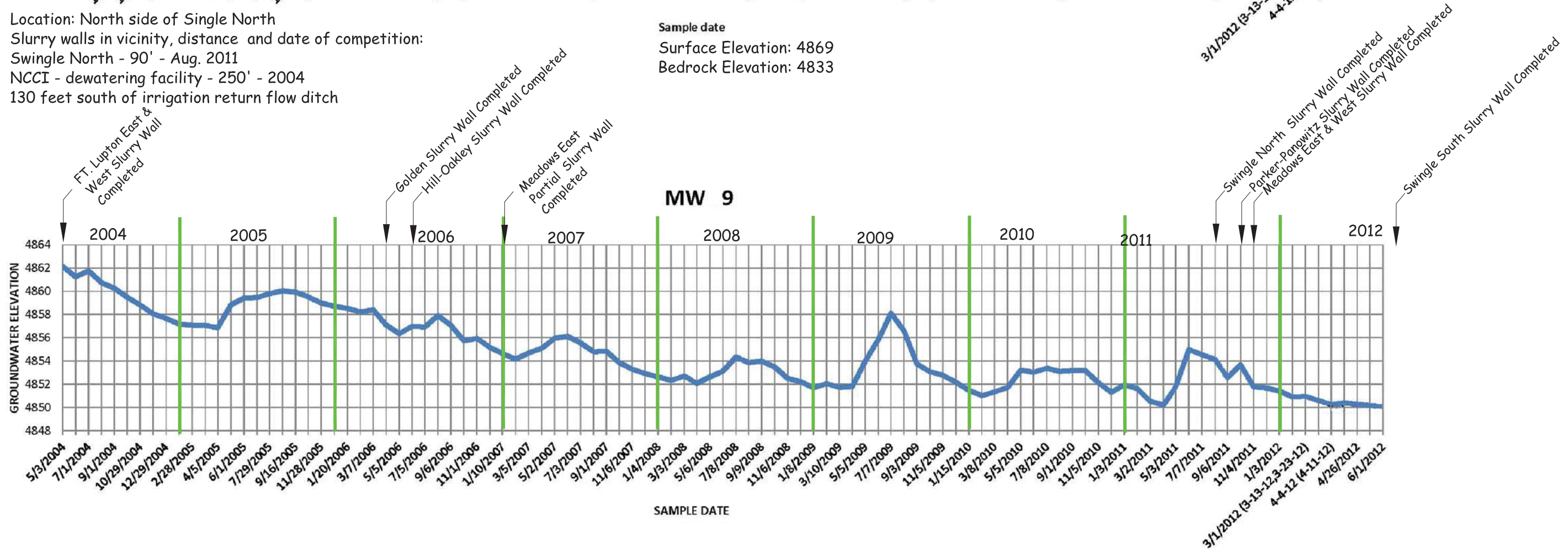
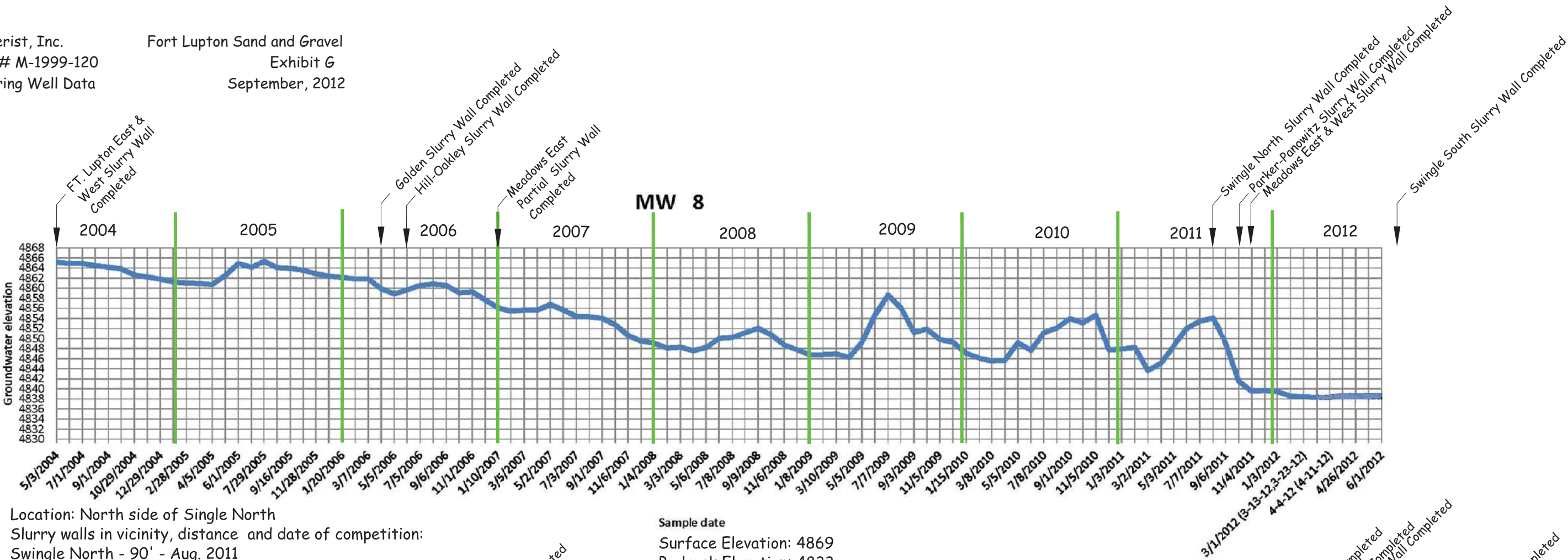
Groundwater Elevations

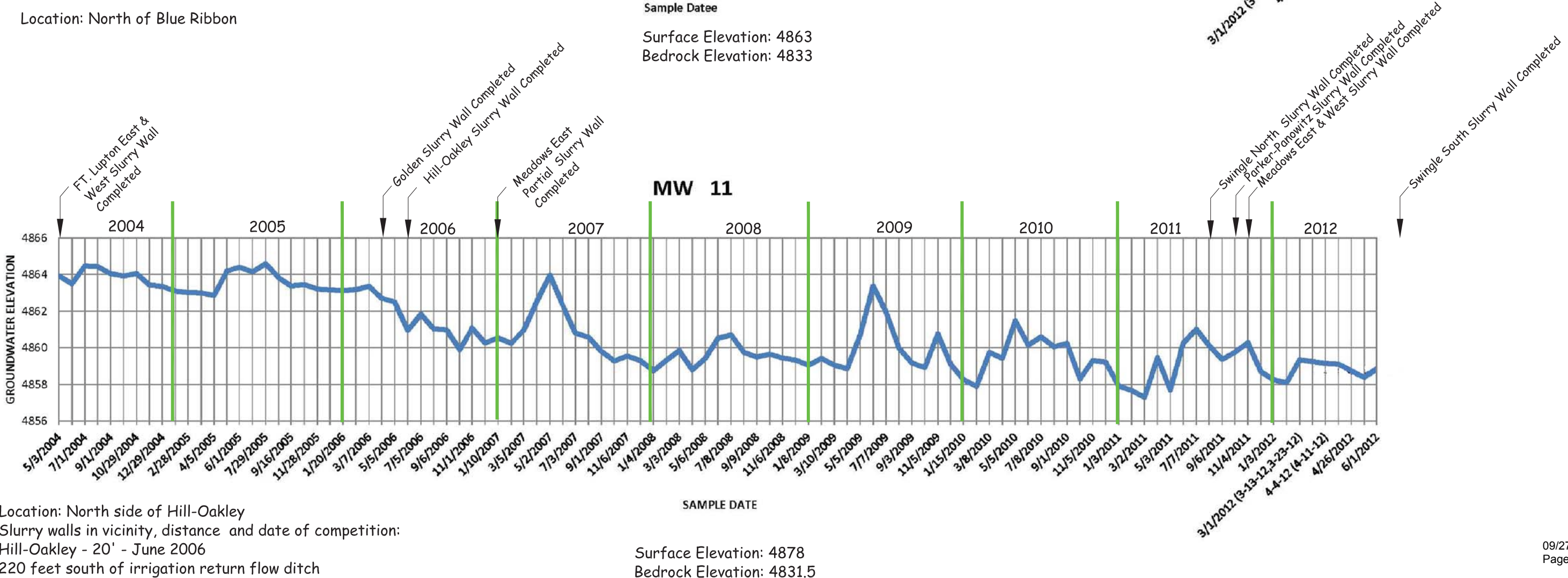
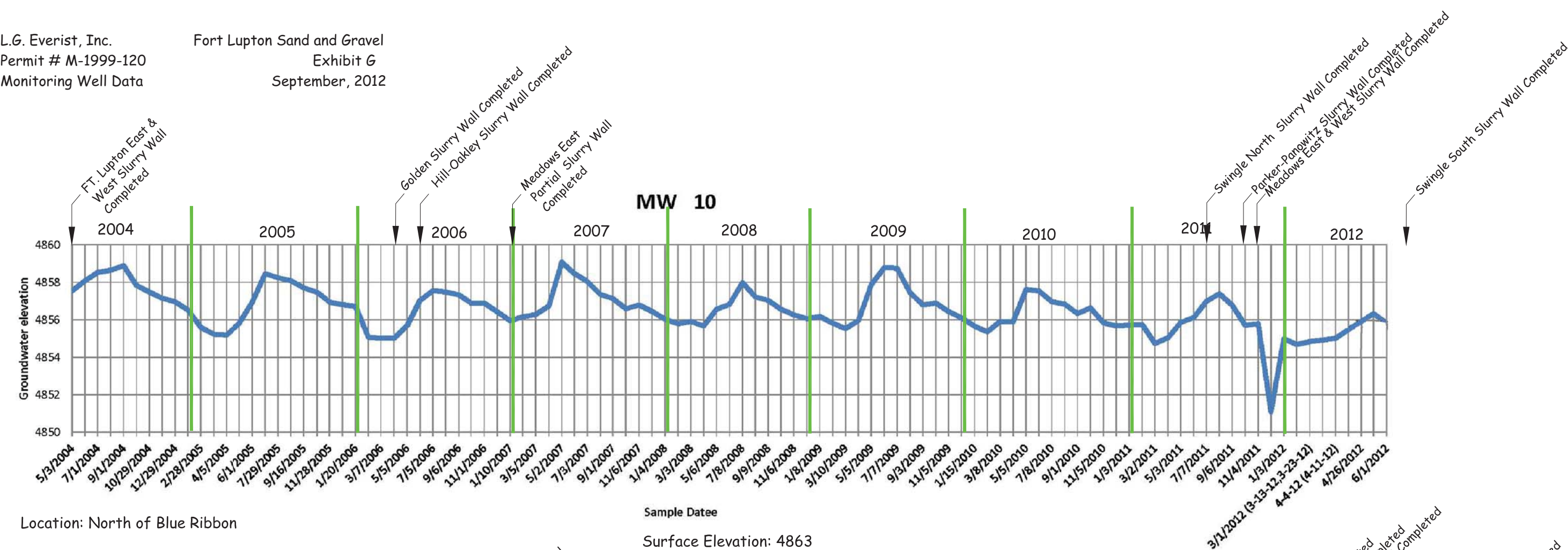
L. G. EVERIST, INC. FORT LUPTON SAND & GRAVEL PROJECT MONITOR WELL DATA															
BY: S. O'Brian															
MONITOR WELL NO.	MW 2	MW 3	MW 4	MW 5	MW 6	MW 7	MW 8	MW 9	MW 10	MW 11	MW 12	MW 13	MW 15	MW 16	Approximate date of slurry wall completions.
NORTHING, FT	1280952.82	1,281,965.70	1,283,290.42	1,283,277.25	1,283,728.10	1285845.44	1,285,900.46	1,287,365.87	1,288,925.73	1,285,909.77	1,285,478.89	1,283,951.62	1,284,986.65	1283805.216	
EASTING, FT	3187993.46	3,187,412.14	3,187,818.84	3,186,364.32	3,185,934.31	3186712.13	3,186,592.51	3,187,426.10	3,188,991.48	3,189,221.98	3,190,226.42	3,191,259.89	3,191,559.99	3191299.447	
ELEVATION (TOG), FT	4880.09	4,878.17	4,875.66	4,875.98	4,873.53	4870.97	4,869.20	4,866.27	4,863.10	4,872.46	4,873.20	4,873.44			
CASING HEIGHT, FT	3.05	3.03	2.36	3.02	3.02	2.66	3.18	3.20	3.08	2.83	2.20	2.94			
ELEVATION (TOC), FT	4,883.14	4,881.20	4,878.02	4,879.00	4,876.55	4,873.63	4,872.38	4,869.47	4,866.18	4,875.29	4,875.40	4,876.38	4,877.06	4878.02	
										4,877.94	adjusted 5-17-06		4,881.73	adjusted 12-07	
DEPTH TO GROUNDWATER TABLE ON DATE SAMPLED															
5/3/2004	4878.23	4875.23	4872.83	4872.89	4872.83	4867.10	4865.12	4862.12	4857.53	4863.92	4864.36	4866.81			Ft Lupton E. & W.
6/1/2004	4878.10	4875.63	4872.51	4873.21	4872.97	4866.84	4864.86	4861.24	4858.07	4863.49	4864.01	4866.65			
7/1/2004	4879.69	4877.03	4873.35	4872.96	4872.74	4867.01	4864.90	4861.74	4858.52	4864.46	4864.93	4867.45			
7/31/2004	4879.24	4876.30	4873.28	4872.90	4872.67	4866.73	4864.45	4860.72	4858.63	4864.42	4864.96	4867.66			
9/1/2004	4879.51	4876.60	4873.40	4873.39	4873.39	4866.80	4864.19	4860.25	4858.88	4864.04	4864.67	4866.78			
9/30/2004	4878.80	4876.31	4873.36	4873.22	4872.87	4866.34	4863.80	4859.47	4857.82	4863.92	4864.50	4867.07			
10/29/2004	4877.83	4874.82	4872.54	4872.04	4871.70	4865.79	4862.62	4858.81	4857.47	4864.04	4864.44	4867.14			
11/22/2004	4877.09	4874.18	4872.09	4871.01	4870.59	4864.59	4862.21	4858.05	4857.14	4863.42	4864.08	4866.88			
12/29/2004	4876.80	4873.94	4871.91	4870.64	4870.21	4864.13	4861.78	4857.65	4856.95	4863.34	4864.07	4866.82			
1/28/2005	4876.50	4873.62	4871.63	4870.19	4869.59	4863.46	4861.23	4857.17	4856.51	4863.09	4863.81	4866.84			
2/28/2005	4876.41	4873.51	4871.58	4869.94	4869.27	4863.09	4861.01	4857.08	4855.58	4863.01	4863.83	4866.58			
3/11/2005	4876.38	4873.47	4871.45	4869.84	4869.14	4862.95	4860.92	4857.05	4855.22	4862.98	4863.84	4866.49			
4/5/2005	4876.26	4873.35	4871.31	4869.68	4868.68	4862.80	4860.70	4856.87	4855.19	4862.85	4863.90	4866.53			
5/6/2005	4877.65	4875.40	4872.88	4871.02	4870.18	4864.15	4862.51	4858.84	4855.80	4864.19	4864.99	4867.69			
6/1/2005	4879.28	4876.71	4874.43	4872.72	4872.25	4866.06	4864.90	4859.41	4856.92	4864.39	4864.91	4868.16			
6/29/2005	4878.27	4875.40	4873.61	4872.69	4872.38	4866.41	4864.15	4859.45	4858.45	4864.14	4864.94	4867.14			
7/29/2005	4877.86	4874.87	4872.22	4872.34	4872.11	4866.46	4865.30	4859.79	4858.23	4864.57	4864.87	4866.86			
8/19/2005	4877.57	4874.50	4872.45	4872.10	4871.92	4866.43	4864.07	4860.02	4858.08	4863.82	4864.82	4866.67			
9/16/2005	4877.57	4874.53	4872.57	4872.19	4872.02	4866.20	4863.89	4859.90	4857.69	4863.37	4864.09	4866.26			
10/28/2005	4877.82	4875.00	4872.74	4872.38	4871.97	4865.88	4863.56	4859.51	4857.47	4863.44	4864.10	4866.80			
11/28/2005	4877.15	4874.10	4871.85	4871.24	4870.87	4865.03	4862.83	4858.99	4856.94	4863.20	4863.80	4866.68			
12/28/2005	4876.67	4873.65	4871.77	4870.69	4870.28	4864.34	4862.41	4858.70	4856.80	4863.15	4863.79	4866.66			
1/20/2006	4876.35	4873.35	4871.72	4870.32	4869.89	4863.87	4862.13	4858.51	4856.71	4863.11	4863.78	4866.61	4867.01	4868.47	
2/24/2006	4876.38	4873.27	4870.18	4869.96	4869.42	4863.58	4861.80	4858.22	4855.06	4863.17	4863.72	4866.73	4864.31	4867.59	
3/7/2006	4876.39	4873.26	4870.38	4869.87	4869.30	4863.50	4861.81	4858.39	4855.01	4863.35	4863.87	4866.92	4865.17	4867.27	
4/6/2006	4876.22	4872.97	4869.77	4869.50	4868.90	4862.32	4859.85	4857.09	4855.00	4862.70	4863.47	4866.38	4865.79	4868.22	Golden
5/5/2006	4876.47	4872.90	4869.67	4869.64	4869.43	4862.28	4858.83	4856.35	4855.68	4862.49	4863.79	4866.35	4865.21	4866.97	
6/7/2006	4877.03	4873.69	4869.10	4871.30	4871.00	4863.22	4859.63	4856.97	4857.03	4860.94	4864.50	4867.08	4866.01	4868.70	Hill-Oakley
7/5/2006	4877.81	4874.10	4870.47	4871.45	4871.58	4864.61	4860.53	4856.92	4857.55	4861.83	4864.93	4868.47	4866.53	4869.74	
8/1/2006	4877.89	4874.05	4870.59	4871.66	4871.80	4864.32	4860.82	4857.91	4857.48	4861.03	4864.43	4866.85	4866.08	4868.91	
9/6/2006	4877.83	4874.49	4871.01	4872.65	4872.69	4865.61	4860.54	4857.06	4857.32	4860.97	4864.28	4866.73	4866.49	4868.49	
10/4/2006	4877.46	4873.84	4870.62	4871.51	4871.49	4864.05	4859.07	4855.74	4856.87	4859.89	4863.85	4866.35	4866.39	4868.02	
11/1/2006	4878.13	4874.13	4870.51	4871.20	4870.89	4863.13	4859.26	4855.93	4856.88	4861.07	4864.76	4867.20	4866.70	4868.87	
12/5/2006	4877.28	4873.36	4869.29	4870.22	4869.73	4861.53	4857.63	4855.15	4856.42	4860.25	4864.36	4866.95	4865.70	4866.97	
1/10/2007	4877.20	4873.16	4868.90	4869.94	4869.43	4860.39	4856.06	4854.62	4855.93	4860.53	4864.48	4867.36	4865.46	4868.50	

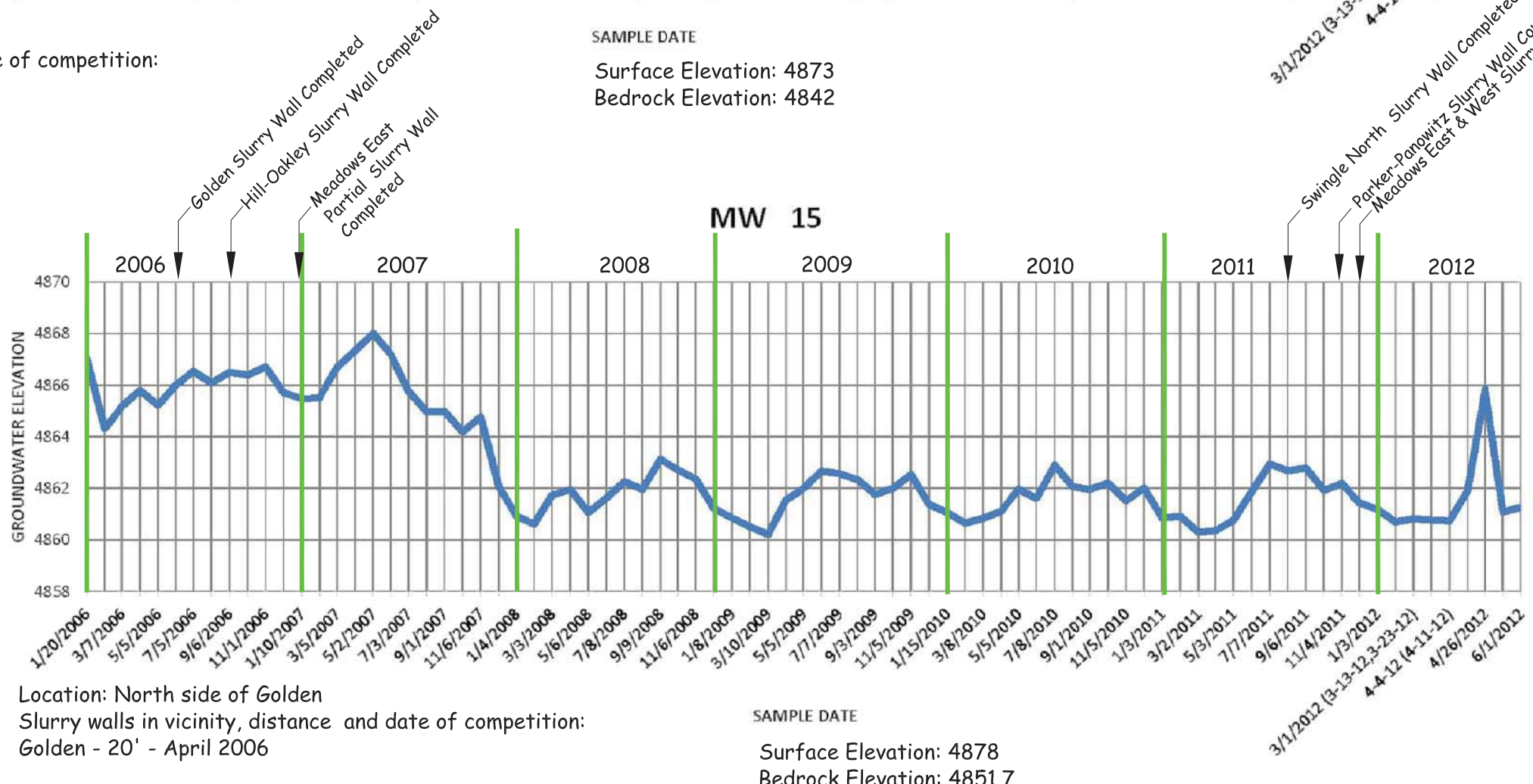
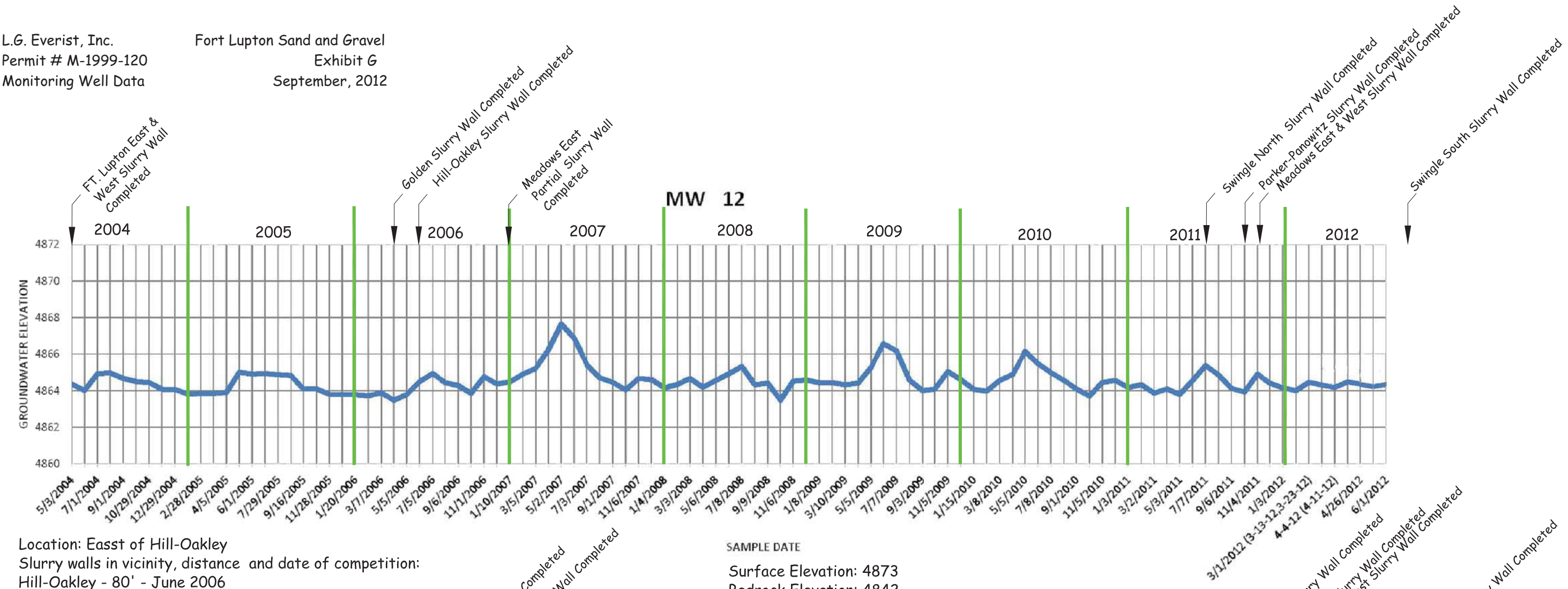


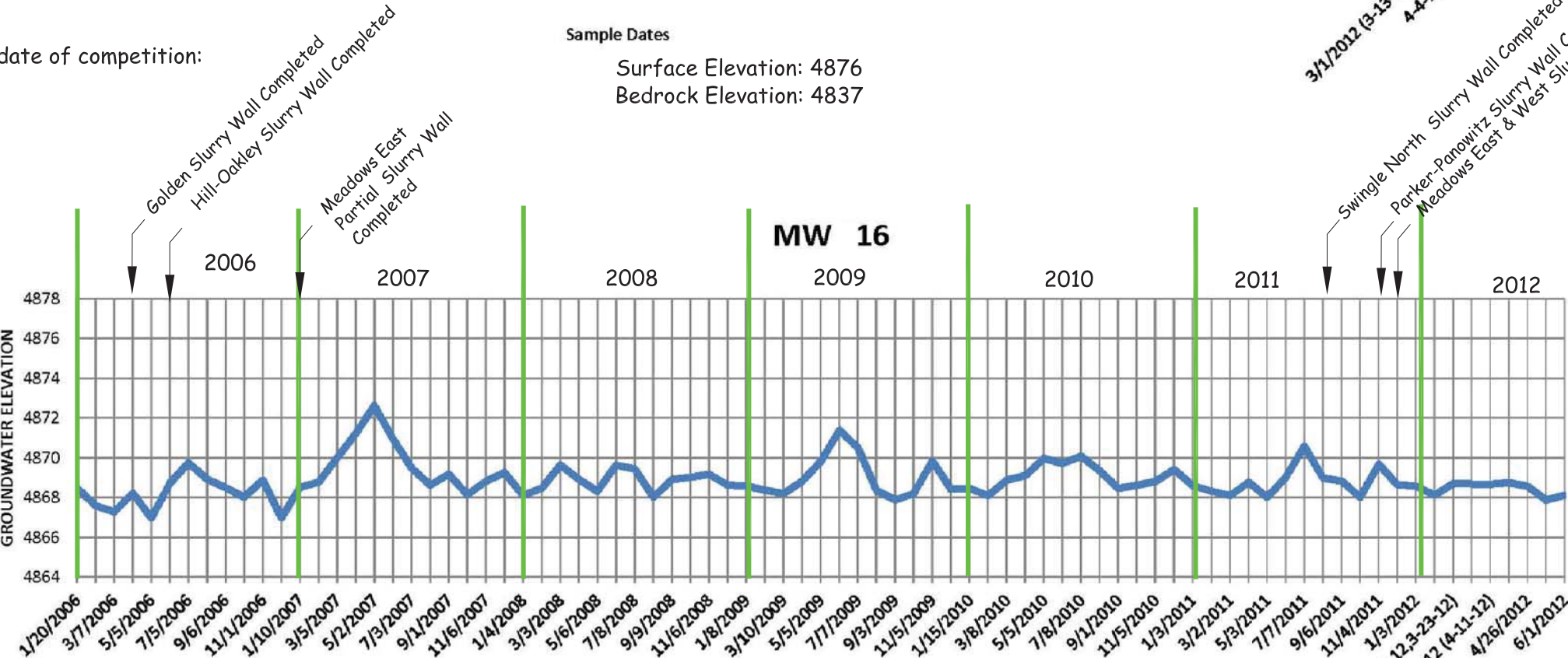
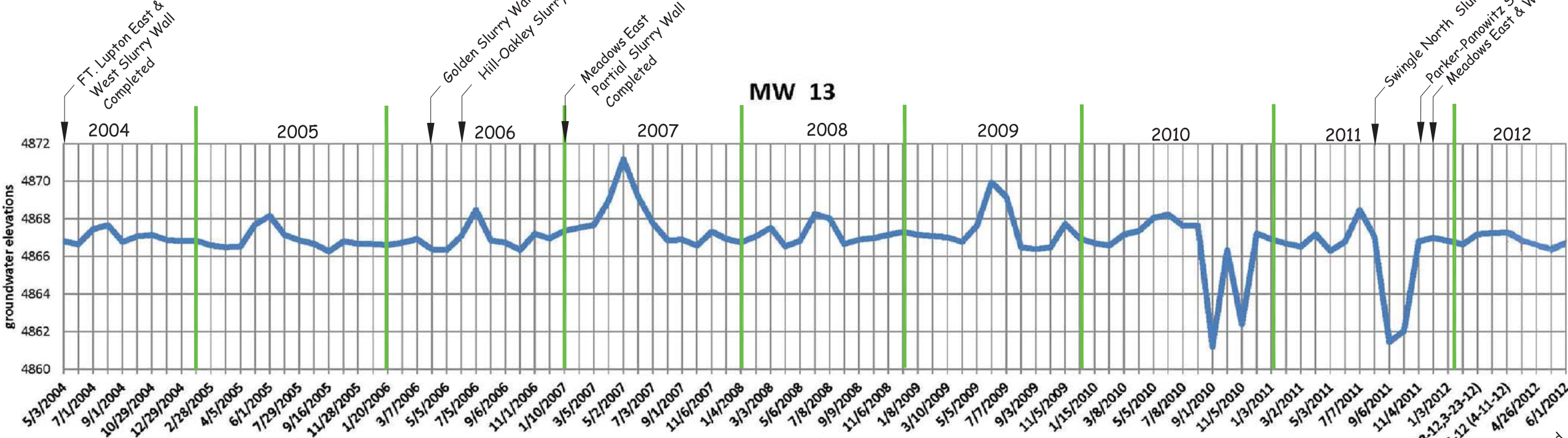


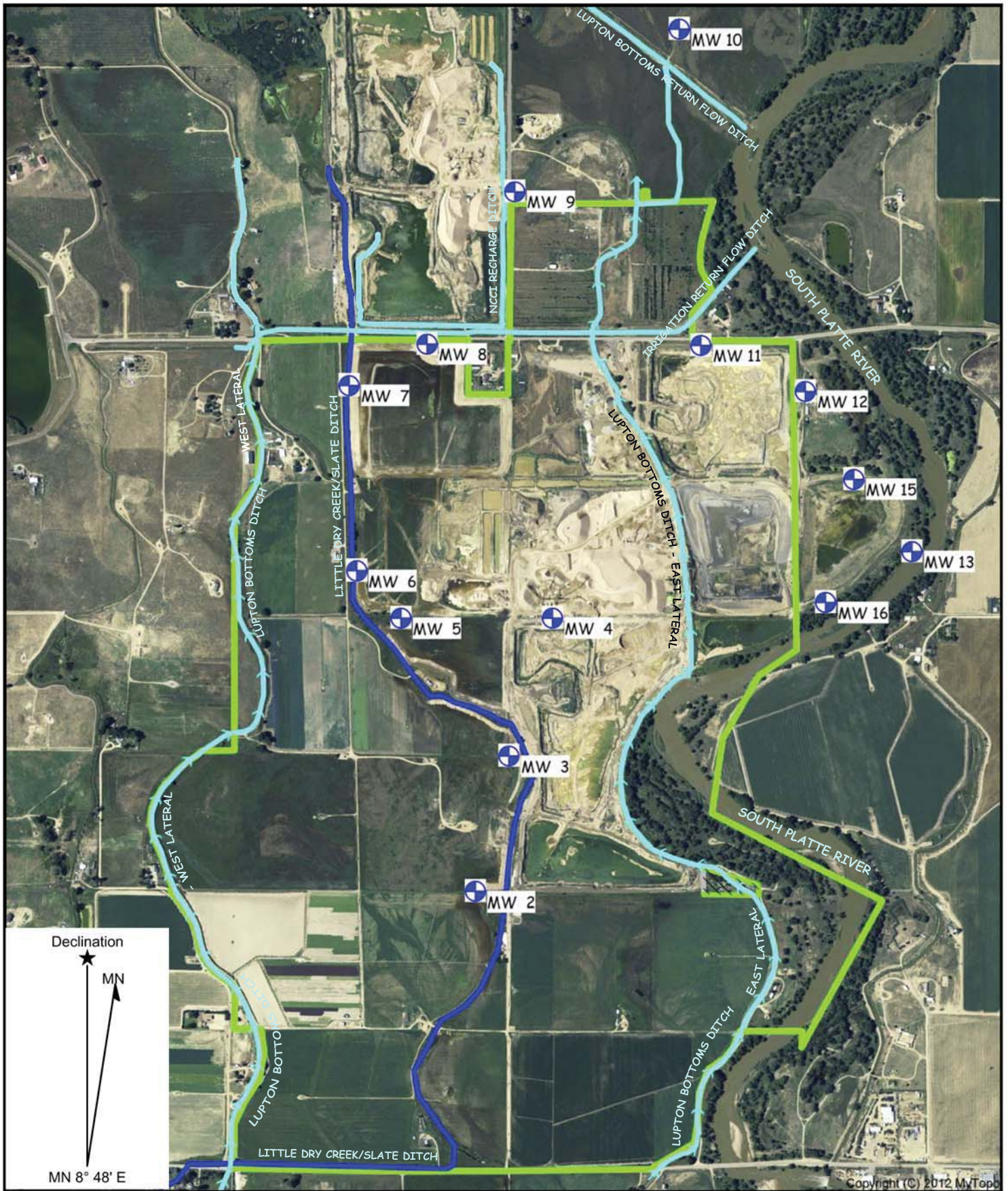












Name: FORT LUPTON NW,
CO
Date: 09/26/12 15:52:37
Scale: 1 inch = 1,250 ft.

LOCATED IN PARTS OF , SECTIONS
19, 30 & 31, T-2-N, R-66-W, AND PART
OF SECTION 25 & 36, T-2-N, R-67-W,
6TH P.M., WELD COUNTY, COLORADO

L.G. EVERIST, INC.
FORT LUPTON SAND AND GRAVEL
MAP EXHIBIT G-3
GROUNDWATER MONITORING WELLS
FOR ANALYSIS OF DATA

09/27/12
Page 10

**PROOF OF PUBLICATION
FORT LUPTON PRESS
STATE OF COLORADO
COUNTY OF WELD SS.**

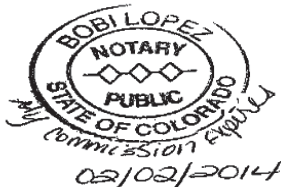
I, Christopher L. Harrop, do solemnly swear that I am the Managing Editor of the **Fort Lupton Press** that the same is a weekly newspaper printed and published in the County of Weld, State of Colorado, and has a general circulation therein; that said newspaper has been published continuously and uninterruptedly in said county of Weld for a period of more than fifty-two consecutive weeks prior to the first publication of the annexed legal notice or advertisement; that said newspaper has been admitted to the United States mails as second-class matter under the provisions of the act of March 3, 1879, or any amendments thereof, and that said newspaper is a weekly newspaper duly qualified for publishing legal notices and advertisements within the meaning of the laws of the State of Colorado. That the annexed legal notice or advertisement was published in the regular and entire issue of every number of said weekly newspaper for the **period of FOUR consecutive insertion(s)**; and that the first publication of said notice was in the issue of newspaper, dated **1st day of AUGUST 2012**, and the last on the **22nd day of AUGUST 2012**



Managing Editor, Subscribed and sworn before me,
this **22nd day of AUGUST 2012**



Notary Public.



PUBLIC NOTICE

**PUBLISHED NOTICE OF
APPLICATION AMENDMENT
FILING FOR
A REGULAR (112)
CONSTRUCTION MATERIALS
RECLAMATION PERMIT**

L.G. Everist, Incorporated has filed an application amendment to their Reclamation Permit with the Colorado Mined Land Reclamation Board under the provisions of the Colorado Mined Land Reclamation Act for the extraction of construction materials. The mine is known as the Fort Lupton Sand and Gravel Mine (permit # M-1999-120) and is located in parts of Sections 19, 30 & 31, T-2-N, R-66-W and parts of Sections 25 & 36, T-2-N, R-67-W, 6th Principal Meridian, Weld County, Colorado.

The date of commencement for this mine was 1999 and the proposed date of completion December 2050. The proposed future use of the land is as developed water storage.

Additional information and the tentative decision date may be obtained from the Division of Reclamation, Mining & Safety, 1313 Sherman St., Suite 215, Denver, CO 80203 (303) 866-3567, or at the Weld County Clerk to the Board's office, 1150 "O" St., Greeley, Colorado 80632, or the above named applicant.

Comments must be in writing and must be received by the Division of Minerals and Geology by 4:00 p.m. on September 11, 2012.

Please note that comments related to noise, truck traffic, hours of operation, visual impacts, effects on property values and other social or economic concerns are issues not subject to this Office's jurisdiction. These subjects and similar ones, are typically addressed by your local governments, rather than the Division of Reclamation, Mining & Safety or the Mined Land Reclamation Board.

L.G. Everist, Inc.
Henderson, Colorado

First Publication: 1-August-2012
Second Publication: 8-August-2012
Third Publication: 15-August-2012

Last Publication: 22-August-2012
Published in: The Fort Lupton Press

L.G. Everist, Inc.

Permit # M-1999-120

Adjoining Owner Notice Receipts

9/26/2012

Fort Lupton Sand and Gravel

7010 1060 0001 6977 0672

U.S. Postal Service	
CERTIFIED MAIL TM RECEIPT	
(Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
OFFICIAL USE	
Postage	\$.45
Certified Fee	2.95
Return Receipt Fee (Endorsement Required)	2.35
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 5.75

Postmark Here: AUG 21 2012
DUPONT CO 80024-9908

Sent To
Michael Bachofer
P.O. Box 652
LaSalle, CO 80645

PS Form 3800, January 2006 (Instructions)

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none">Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.Print your name and address on the reverse so that we can return the card to you.Attach this card to the back of the mailpiece, or on the front if space permits.	<p>A. Signature x <i>Michael Bachofer</i> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
<p>1. Article Addressed to:</p> <p>Michael Bachofer P.O. Box 652 LaSalle, CO 80645</p>	<p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input checked="" type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label)</p>	<p>7010 1060 0001 6977 0672</p>

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

L.G. Everist, Inc.

Permit # M-1999-120

Adjoining Owner Notice Receipts

9/26/2012

Fort Lupton Sand and Gravel

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$.45
Certified Fee	2.95
Return Receipt Fee (Endorsement Required)	2.35
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 5.75

7010 1060 0001 6977 0689

Sent To
Street, Apt. 1
or PO Box N
City, State, Z

Mr. Jon M. Dolieslanger
11477 WCR 18
Fort Lupton, CO 80621

PS Form 3811, February 2004

DUPONT AUG 26 2012
Postmark Here

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none">Complete items 2, and 3. Also complete item 4 if Restricted Delivery is desired.Print your name and address on the reverse so that we can return the card to you.Attach this card to the back of the mailpiece, or on the front if space permits.	<p>A. Signature X <i>Tom Bernhardt</i> <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <i>Tom Bernhardt</i></p> <p>C. Date of Delivery <i>8/2/12</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p>
1. Article Addressed to: Mr. Jon M. Dolieslanger 11477 WCR 18 Fort Lupton, CO 80621	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input checked="" type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.
2. Article Number (Transfer from service label)	4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes

7010 1060 0001 6977 0689

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

L.G. Everist, Inc.
Permit # M-1999-120
Adjoining Owner Notice Receipts
9/26/2012

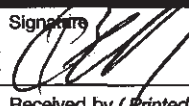

Fort Lupton Sand and Gravel

7010 1060 0001 6977 0696

U.S. Postal Service	
CERTIFIED MAIL RECEIPT	
(Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
OFFICIAL USE	
Postage	\$.45
Certified Fee	2.95
Return Receipt Fee (Endorsement Required)	2.35
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 5.75
Sent To	Mr. David Bell
Street, Apt. 1 or PO Box #	7679 Youngsfield
City, State, & Zip	Arvada, CO 80005

PS Form 3800, August 2005 See Reverse for instructions

DUPONT CO 80024-9900
Postmark Here AUG 1 2012
USPS

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none">■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.■ Print your name and address on the reverse so that we can return the card to you.■ Attach this card to the back of the mailpiece, or on the front if space permits.	A. Signature  <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee
1. Article addressed to: Mr. David Bell 7679 Youngsfield Arvada, CO 80005	B. Received by (Printed Name) C. Date of Delivery 
2. Article Number (Transfer from service label) 7010 1060 0001 6977 0696	D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No
	3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input checked="" type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.
	4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

L.G. Everist, Inc.

Permit # M-1999-120

Adjoining Owner Notice Receipts

9/26/2012

Fort Lupton Sand and Gravel

2010 1060 0001 6977 0702

U.S. Postal Service	
CERTIFIED MAIL RECEIPT	
(Domestic Mail Only; No Insurance Coverage Provided)	
For delivery information visit our website at www.usps.com	
OFFICIAL USE	
Postage	\$.45
Certified Fee	2.95
Return Receipt Fee (Endorsement Required)	2.35
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 5.75
Sent To	Virgil L. & Kelly A. Sorenson
Street, Apt. No. or PO Box No.	P.O. Box 437
City, State, ZIP	Fort Lupton, CO 80621

PS Form 3800, August 2004 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none">Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.Print your name and address on the reverse so that we can return the card to you.Attach this card to the back of the mailpiece, or on the front if space permits.	<p>A. Signature <input checked="" type="checkbox"/> <i>[Signature]</i></p> <p>B. Received by (Printed Name) <i>Samantha Sorenson</i></p> <p>C. Date of Delivery <i>AUG - 2 2012</i></p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If YES, enter delivery address below: <i>80621</i></p>
<p>1. Article Addressed to:</p> <p>Virgil L. & Kelly A. Sorenson P.O. Box 437 Fort Lupton, CO 80621</p>	<p>3. Service Type</p> <p><input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail</p> <p><input type="checkbox"/> Registered <input checked="" type="checkbox"/> Return Receipt for Merchandise</p> <p><input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p>
<p>2. Article Number (Transfer from service label)</p> <p>7010 1060 0001 6977 0702</p>	<p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540