

## DPH-11 Report on Absolute Vertical Accuracy - continued

The purpose of this section is to report the results of measuring the lidar point cloud data against surveyed ground NVA (nonvegetated vertical accuracy) check points. All XY coordinates and Z values reported are in the selected data units.

### NVA (lidar data)

ID	X	Y	Coverage	Z	Z From Lidar	Z Error	Minimum Z	Median Z	Maximum Z	Intensity	Scan Angle Rank	Returns	Description	Comments
2037	418336.483	3836281.916	Yes	1113.208	1113.272	0.064	1113.247	1113.266	1113.294	8514	-775	1,1,1		
2038	413171.099	3828853.338	Yes	1088.843	1088.905	0.062	1088.888	1088.908	1088.91	6116	-171	1,1,1		
2039	411439.483	3845143.337	Yes	1063.625	1063.575	-0.050	1063.561	1063.576	1063.607	2199	-2571	1,1,1		
2040	403260.749	3838771.513	Yes	1277.001	1276.957	-0.044	1276.947	1276.994	1277.016	4210	1871	1,1,1		
2041	407037.748	3831860.35	Yes	1295.099	1295.008	-0.091	1294.999	1295.032	1295.046	6723	973	1,1,1		
2042	406334.205	3845212.817	Yes	1013.832	1013.845	0.013	1013.826	1013.851	1013.859	2708	-979	1,1,1		
2043	422257.399	3825498.686	Yes	940.755	940.823	0.068	940.818	940.823	940.83	2889	-248	1,1,1		
2044	395969.882	3844023.77	Yes	1933.063	1933.011	-0.052	1932.987	1933.005	1933.032	4051	7	1,1,1		
2045	407178.856	3853235.104	Yes	1191.743	1191.711	-0.032	1191.692	1191.713	1191.728	8664	-368	1,1,1		
2046	395941.52	3840090.605	Yes	2292.614	2292.656	0.042	2292.647	2292.653	2292.665	4337	1170	1,1,1		
2047	401938.327	3847597.938	Yes	1127.624	1127.629	0.005	1127.62	1127.629	1127.644	3299	845	1,1,1		
2047A	403174.754	3850490.421	Yes	1039.651	1039.606	-0.045	1039.58	1039.611	1039.612	4446	2309	1,1,1		
2048	413603.738	3833275.731	Yes	989.583	989.617	0.034	989.612	989.618	989.629	2623	-546	1,1,1		
2048A	411242.554	3834958.353	Yes	1080.853	1080.934	0.081	1080.918	1080.93	1080.955	6830	-547	1,1,1		
2049	398239.506	3835616.151	Yes	1977.865	1977.881	0.016	1977.867	1977.891	1977.9	4571	137	1,1,1		
2050	404594.601	3827586.846	Yes	1506.385	1506.304	-0.081	1506.297	1506.312	1506.319	5699	-1300	1,1,1		

## DPH-11 Report on Absolute Vertical Accuracy - continued

The purpose of this section is to report the results of measuring the lidar point cloud data against surveyed ground VVA (vegetated vertical accuracy) check points. All XY coordinates and Z values reported are in the selected data units.

### VVA (lidar data)

ID	X	Y	Coverage	Z	Z From Lidar	Z Error	Minimum Z	Median Z	Maximum Z	Intensity	Scan Angle Rank	Returns	Description	Comments
3032	413166.653	3828871.095	Yes	1088.709	1088.796	0.087	1088.761	1088.804	1088.819	5412	-1139	1,1,2		
3033	411459.111	3845163.324	Yes	1063.077	1063.136	0.059	1063.1	1063.128	1063.161	5745	1503	1,1,1		
3034	403265.736	3838782.265	Yes	1277.332	1277.386	0.054	1277.378	1277.386	1277.397	5221	865	1,1,1		
3035	422262.027	3825476.313	Yes	940.454	940.5	0.046	940.477	940.5	940.505	6320	-427	1,1,1		
3036	395900.495	3844045.648	Yes	1939.729	1939.742	0.013	1939.697	1939.697	1939.762	6997	1241	1,1,1		
3037	407265.659	3853045.825	Yes	1210.634	1210.655	0.021	1210.646	1210.652	1210.696	6474	1672	1,1,1		
3038	401961.037	3847628.137	Yes	1128.596	1128.652	0.056	1128.628	1128.688	1128.706	4782	-604	1,1,1		
3038A	403152.785	3850528.532	Yes	1039.202	1039.179	-0.023	1039.142	1039.187	1039.206	5274	812	1,1,1		
3039	398241.531	3835576.27	Yes	1972.747	1972.792	0.045	1972.764	1972.801	1972.81	5493	652	1,1,1		
3040	404616.147	3827590.397	Yes	1509.721	1509.427	-0.294	1509.424	1509.438	1509.452	3195	2229	2,2,2		
3040A	407042.933	3831867.211	Yes	1294.612	1294.634	0.022	1294.563	1294.63	1294.635	5083	832	1,1,1		