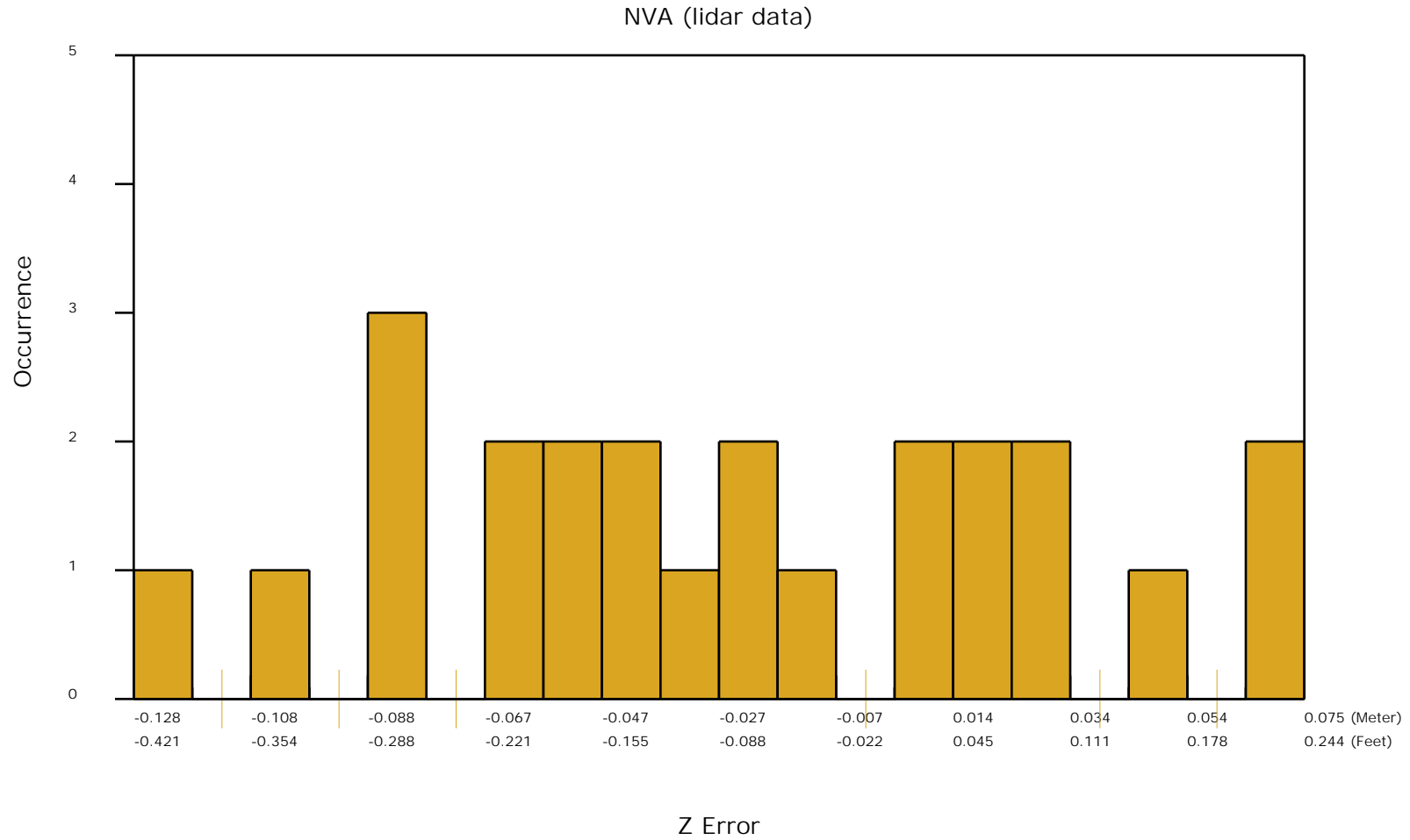


DPH-11 Report on Absolute Vertical Accuracy - continued

The purpose of this section is to show a frequency distribution chart of the non-vegetated vertical accuracy (NVA) of the lidar point cloud data measured against surveyed ground check points.

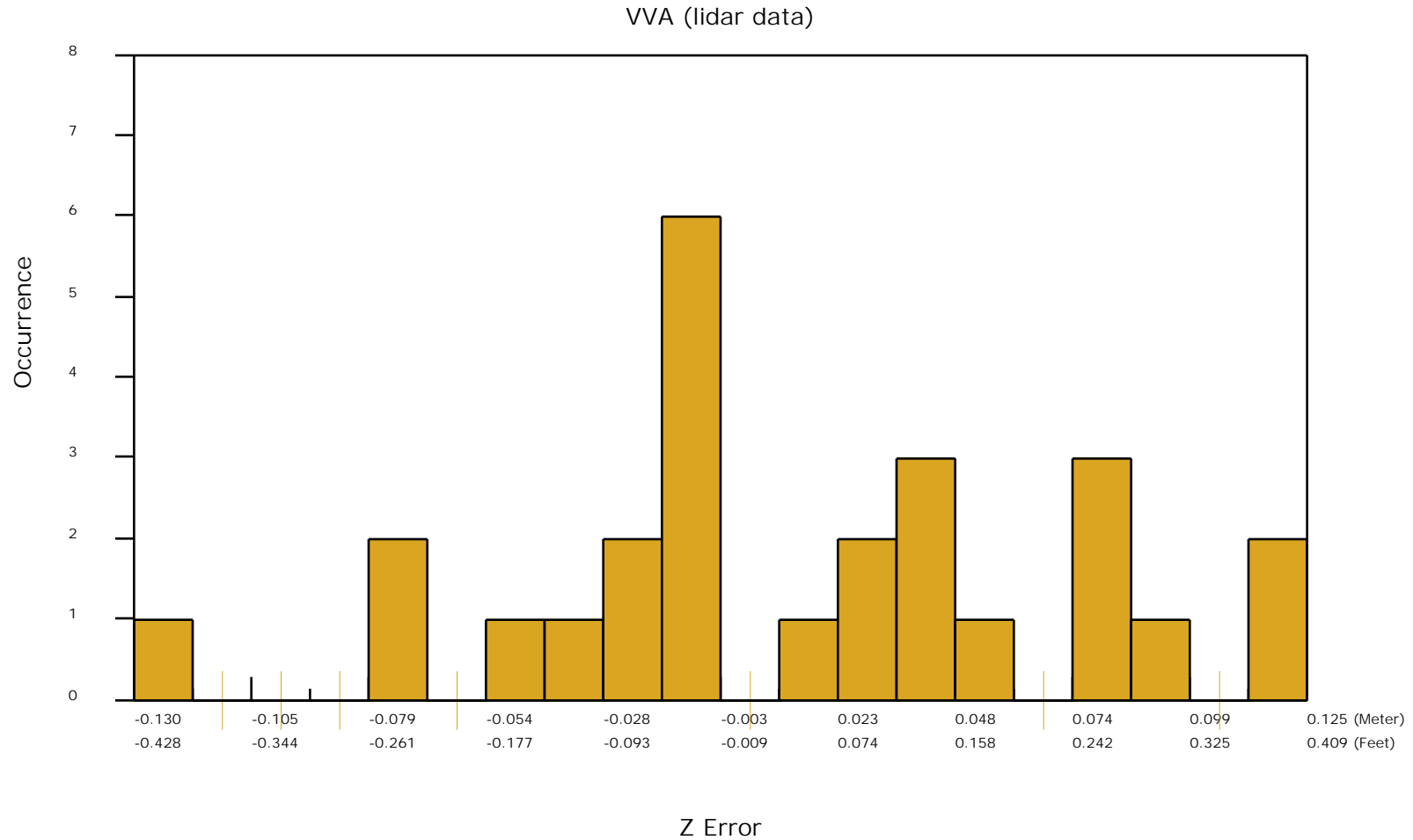
[Data Source - D:\00_San_Miguel\Client_LAS](#)



DPH-11 Report on Absolute Vertical Accuracy - continued

The purpose of this section is to show a frequency distribution chart of the vegetated vertical accuracy (VVA) of the lidar point cloud data measured against surveyed ground check points.

[Data Source - D:\00_San_Miguel\Client_LAS](#)



DPH-11 Report on Absolute Vertical Accuracy - continued

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

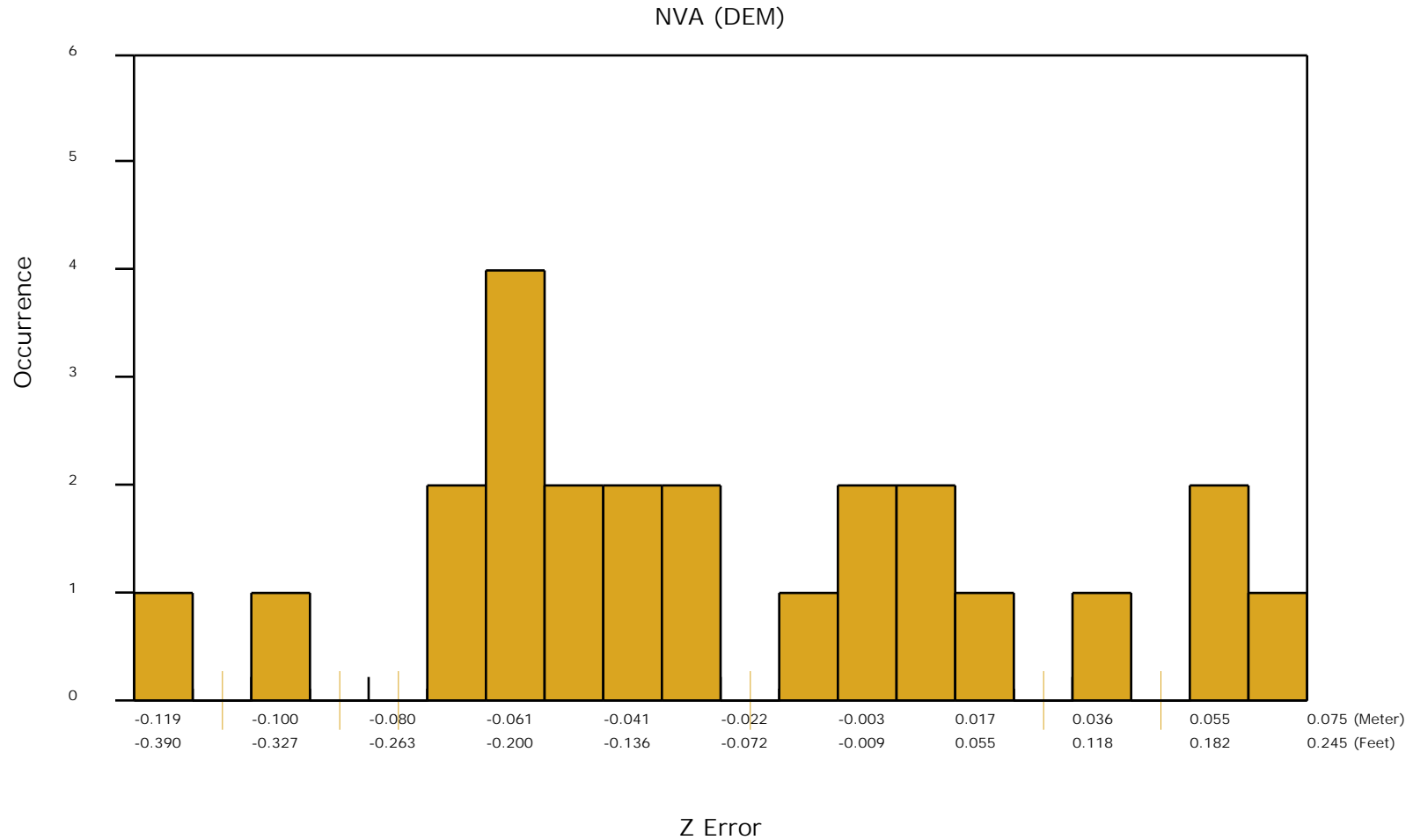
NVA (DEM)

ID	X	Y	Coverage	Z	Z From Lidar	Z Error	Description	Comments
6009	261449.257	4197880.334	Yes	3378.528	3378.473	-0.055		
6011	253438.444	4252063.71	Yes	1874.547	1874.488	-0.059		
6013	258568.399	4236656.109	Yes	2040.201	2040.214	0.013		
6016	238797.034	4236288.2	Yes	2818.653	2818.728	0.075		
6021	265373.88	4212165.594	Yes	2347.47	2347.351	-0.119		
6023	262403.396	4219945.953	Yes	2194.896	2194.895	-0.001		
6026	259397.421	4226246.214	Yes	2129.992	2129.980	-0.012		
6027	239584.625	4259140.251	Yes	1854.773	1854.832	0.059		
6032	240011.364	4289103.092	Yes	1596.479	1596.453	-0.026		
6035	246628.356	4201544.947	Yes	2869.167	2869.112	-0.055		
6035A	246016.137	4196578.864	Yes	2927.304	2927.239	-0.065		
6039	278859.305	4251893.377	Yes	2189.907	2189.873	-0.034		
6043	241674.838	4248729.196	Yes	2252.914	2252.932	0.018		
6048	254129.375	4202393.24	Yes	2687.135	2687.173	0.038		
6050	250898.119	4193807.028	Yes	2969.992	2969.938	-0.054		
6051	236461.585	4209443.269	Yes	2305.413	2305.470	0.057		
6052	251655.368	4223439.127	Yes	2333.501	2333.507	0.006		
6053	244184.865	4188898.71	Yes	3116.532	3116.483	-0.049		
6054	267323.63	4207881.227	Yes	2700.192	2700.161	-0.031		
6055	242980.563	4221321.12	Yes	2637.059	2637.010	-0.049		
6057	257048.46	4245635.827	Yes	1946.47	1946.486	0.016		
6060	265015.095	4230844.515	Yes	2224.332	2224.268	-0.064		
6060A	263845.227	4229161.671	Yes	2228.747	2228.649	-0.098		
6062A	238813.971	4277446.495	Yes	1654.535	1654.502	-0.033		

DPH-11 Report on Absolute Vertical Accuracy - continued

The purpose of this section is to show a frequency distribution chart of the non-vegetated vertical accuracy (NVA) of the DEM data measured against surveyed ground check points.

[Data Source - D:\00_San_Miguel\Client_LAS](#)



DPH-11 Report on Absolute Vertical Accuracy - continued

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

VVA (DEM)

ID	X	Y	Coverage	Z	Z From Lidar	Z Error	Description	Comments
7008	261462.721	4197864.802	Yes	3380.561	3380.464	-0.097		
7010	253821.65	4251522.566	Yes	1879.866	1879.852	-0.014		
7012	258574.771	4236685.603	Yes	2039.204	2039.211	0.007		
7012A	258047.499	4240105.167	Yes	1993.625	1993.713	0.088		
7015	238766.972	4236136.007	Yes	2821.601	2821.579	-0.022		
7020	265408.963	4212135.042	Yes	2348.17	2348.146	-0.024		
7022	262425.929	4219893.334	Yes	2194.301	2194.323	0.022		
7025	259401.87	4226230.581	Yes	2130.124	2130.173	0.049		
7026	239644.727	4258694.581	Yes	1869.114	1869.203	0.089		
7030	240025.637	4289042.185	Yes	1597.424	1597.408	-0.016		
7033	246614.934	4201519.842	Yes	2869.042	2868.971	-0.071		
7033A	246008.261	4196576.749	Yes	2927.174	2927.077	-0.097		
7037	278928.282	4252034.587	Yes	2187.137	2187.183	0.046		
7040	241682.627	4249235.511	Yes	2235.985	2236.103	0.118		
7045	254099.382	4202392.627	Yes	2686.32	2686.354	0.034		
7047	250915.889	4193578.842	Yes	2952.382	2952.440	0.058		
7048	236239.542	4209569.374	Yes	2312.293	2312.348	0.055		
7048A	236212.855	4209502.354	Yes	2315.788	2315.863	0.075		
7049	251665.446	4223393.261	Yes	2329.936	2330.027	0.091		
7050	244198.877	4188908.566	Yes	3115.831	3115.831	0.000		
7051	266580.244	4205980.224	Yes	2851.745	2851.688	-0.057		
7052	242985.371	4221391.312	Yes	2640.93	2640.948	0.018		
7054	257084.346	4246209.012	Yes	1930.904	1930.959	0.055		
7057	264789.929	4230885.627	Yes	2223.577	2223.572	-0.005		
7057A	263854.138	4229174.111	Yes	2227.531	2227.468	-0.063		
7059A	238766.624	4275639.579	Yes	1674.433	1674.405	-0.028		

DPH-11 Report on Absolute Vertical Accuracy - continued

The purpose of this section is to show a frequency distribution chart of the vegetated vertical accuracy (VVA) of the DEM data measured against surveyed ground check points.

[Data Source - D:\00_San_Miguel\Client_LAS](#)

