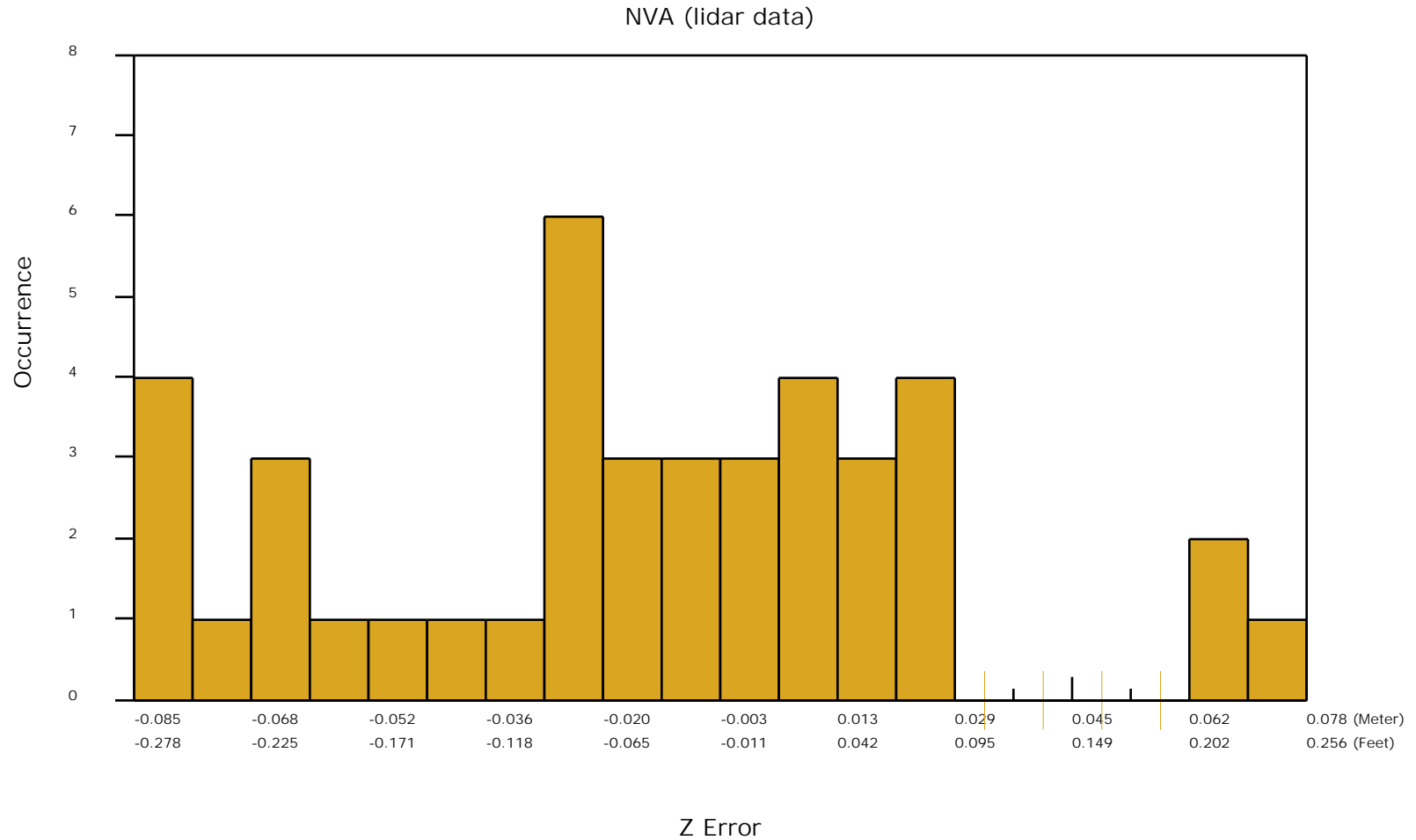


# DPH-11 Report on Absolute Vertical Accuracy - continued

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.

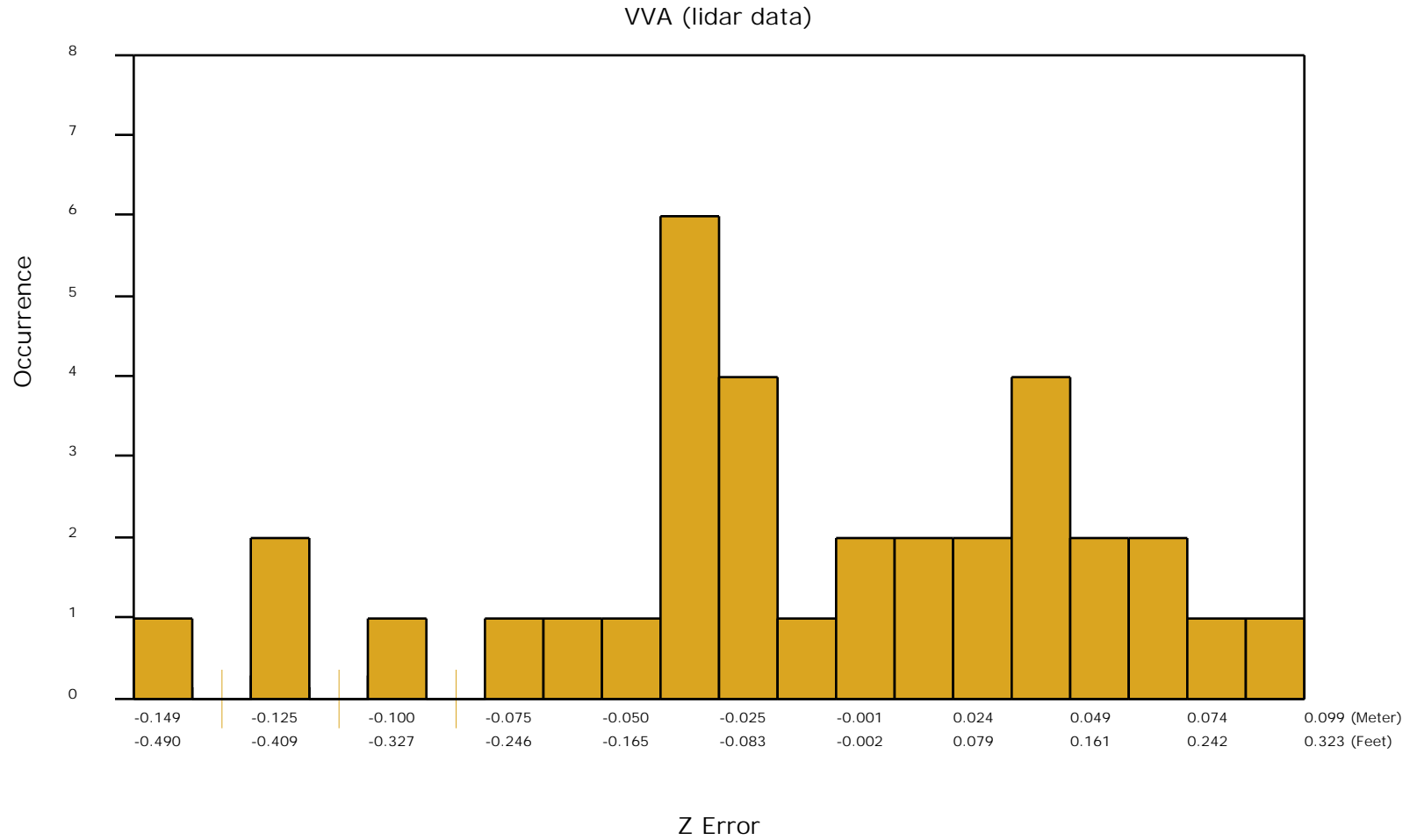
[Data Source - D:\00\\_Aubrey\Client\\_Tiles\\_Final](#)



# 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.

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## 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
2001	322299.427	3929761.787	Yes	1889.172	1889.157	-0.015		
2002	313933.178	3956597.163	Yes	1771.737	1771.658	-0.079		
2002A	312141.016	3960621.807	Yes	1821.832	1821.827	-0.005		
2003	304825.795	3947754.754	Yes	1808.636	1808.570	-0.066		
2004	311937.841	3936063.775	Yes	1621.843	1621.813	-0.030		
2005	320022.219	3916692.663	Yes	1570.542	1570.526	-0.016		
2006	331297.363	3931101.208	Yes	1762.914	1762.935	0.021		
2007	316243.21	3940512.426	Yes	1984.937	1984.909	-0.028		
2007A	314237.54	3943378.951	Yes	1702.512	1702.446	-0.066		
2008	307217.159	3935394.379	Yes	1614.367	1614.367	0.000		
2009	305810.377	3926178.506	Yes	1600.41	1600.443	0.033		
2009A	308888.313	3927315.665	Yes	1588.191	1588.158	-0.033		
2010	331307.376	3947374.211	Yes	1892.467	1892.390	-0.077		
2012	334398.103	3925821.457	Yes	1789.712	1789.711	-0.001		
2013	326128.888	3940592.937	Yes	1852.336	1852.284	-0.052		
2014	313703.128	3925686.885	Yes	1583.29	1583.353	0.063		
2015	310455.415	3970095.376	Yes	2004.329	2004.219	-0.110		
2016	300541.254	3940308.558	Yes	1711.111	1711.187	0.076		
2017	308850.783	3961993.448	Yes	1892.607	1892.533	-0.074		
2018	316677.977	3915981.706	Yes	1621.322	1621.385	0.063		
2019	315491.176	3920500.084	Yes	1571.324	1571.316	-0.008		
2020	321368.613	3934915.763	Yes	1782.5	1782.489	-0.011		
2021	307085.401	3951421.572	Yes	1964.209	1964.205	-0.004		
2022	313787.961	3947869.593	Yes	1696.195	1696.111	-0.084		
2023	314207.849	3963868.364	Yes	1896.914	1896.882	-0.032		
2024	309863.369	3911722.509	Yes	1817.597	1817.582	-0.015		
2024A	310714.708	3914849.982	Yes	1702.911	1702.979	0.068		
2025	331090.649	3922452.455	Yes	1670.692	1670.684	-0.008		
2026	316819.351	3930483.518	Yes	1633.936	1633.906	-0.030		
2026A	319082.186	3933056.884	Yes	1718.466	1718.483	0.017		

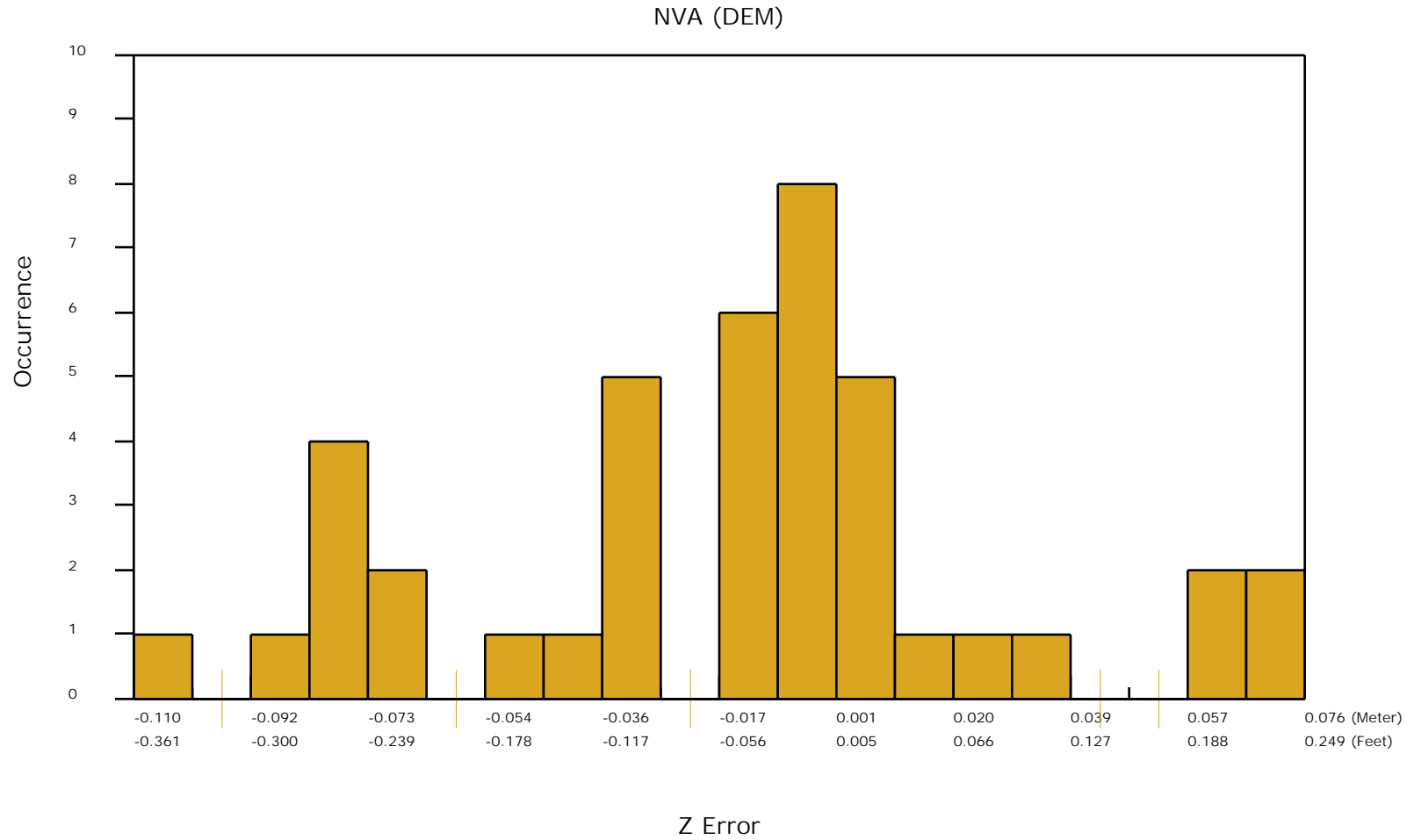
## Check Points Vertical Accuracy - continued

ID	X	Y	Coverage	Z	Z From Lidar	Z Error	Description	Comments
2027	325497.918	3945367.532	Yes	1964.965	1964.923	-0.042		
2028	339806.066	3921181.306	Yes	1869.602	1869.527	-0.075		
2029	303452.556	3930324.011	Yes	1632.948	1632.958	0.010		
2030	310038.24	3929021.477	Yes	1593.035	1593.039	0.004		
2031	324940.959	3908063.31	Yes	1568.125	1568.128	0.003		
2031A	329841.358	3911166.474	Yes	1604.648	1604.646	-0.002		
2032	303921.769	3956038.714	Yes	2072.9	2072.893	-0.007		
2033	340016.715	3921130.356	Yes	1872.548	1872.541	-0.007		
2034	309584.193	3918827.981	Yes	1685.434	1685.443	0.009		
2035	305076.675	3942359.853	Yes	1688.968	1688.970	0.002		
2036	337713.007	3932469.009	Yes	1906.078	1906.070	-0.008		

# 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.

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## 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
3001	322273.804	3929835.574	Yes	1884.397	1884.361	-0.036		
3001A	316809.281	3930504.931	Yes	1634.327	1634.326	-0.001		
3002	313945.377	3956595.953	Yes	1771.852	1771.741	-0.111		
3003	311943.943	3936080.461	Yes	1622.309	1622.271	-0.038		
3004	320039.967	3916690.312	Yes	1570.075	1570.111	0.036		
3005	331317.512	3931112.664	Yes	1763.379	1763.359	-0.020		
3006	316257.563	3940520.529	Yes	1983.628	1983.622	-0.006		
3006A	315241.144	3943780.52	Yes	1749.588	1749.621	0.033		
3007	307174.958	3935378.24	Yes	1614.245	1614.289	0.044		
3008	331306.114	3947351.623	Yes	1891.835	1891.873	0.038		
3010	334358.282	3925794.75	Yes	1788.685	1788.635	-0.050		
3011	326114.987	3940586.608	Yes	1852.706	1852.564	-0.142		
3012	310417.62	3970312.392	Yes	2011.733	2011.618	-0.115		
3013	300533.986	3940271.82	Yes	1710.782	1710.901	0.119		
3014	308845.519	3962015.63	Yes	1892.565	1892.518	-0.047		
3015	315487.812	3920488.026	Yes	1570.919	1570.977	0.058		
3015A	313717.664	3925731.385	Yes	1582.312	1582.292	-0.020		
3016	321456.873	3934998.326	Yes	1784.081	1784.100	0.019		
3017	307111.341	3951399.856	Yes	1962.994	1962.958	-0.036		
3017A	304843.687	3947751.103	Yes	1806.972	1806.968	-0.004		
3018	313737.451	3947862.438	Yes	1696.544	1696.516	-0.028		
3019	314224.168	3963862.758	Yes	1895.234	1895.167	-0.067		
3020	309861.215	3911730.32	Yes	1817.483	1817.383	-0.100		
3020A	310733.859	3914844.593	Yes	1703.061	1703.148	0.087		
3021	331081.805	3922446.761	Yes	1670.984	1671.049	0.065		
3022	325515.451	3945349.726	Yes	1965.733	1965.682	-0.051		
3023	303437.763	3930303.811	Yes	1632.361	1632.420	0.059		
3024	310064.741	3929039.696	Yes	1593.221	1593.250	0.029		
3025	324921.647	3908188.778	Yes	1569.284	1569.324	0.040		
3025A	329831.961	3911173.466	Yes	1604.707	1604.700	-0.007		

## Check Points Vertical Accuracy - continued

ID	X	Y	Coverage	Z	Z From Lidar	Z Error	Description	Comments
3027	340016.251	3921146.575	Yes	1872.835	1872.832	-0.003		
3028	309593.639	3918823.482	Yes	1685.172	1685.153	-0.019		
3029	305099.956	3942332.353	Yes	1688.659	1688.667	0.008		
3030	337681.281	3932485.753	Yes	1906.304	1906.278	-0.026		

# 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.

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