

Classified Point Cloud

Deliverable 1 Summary

✓	General	
	Folder:	E:\140G0218F0446_Lot7_Block2_QA\point_cloud\tilecls
	Total # of Files:	13 (All Valid)
	Total File Size:	7.1 GB (7,581,177,387 bytes)
✓	Tile Sizes	
	Median Tile Size:	1,000m x 1,000m
	Minimum Tile Size:	1,000m x 1,000m
	Maximum Tile Size:	1,000m x 1,000m
	X Range:	-1075000.00m to -1017000.00m
	Y Range:	1680000.00m to 1718000.00m
	Elevation Range:	2267.19m to 3907.67m
✓	LAS Version And Point Record Formats	
	v1.4, Point Record Format 6	13 of 13 Tiles
✓	Spatial Reference System	
	Horizontal Projection	NAD83(2011) / Conus Albers 13 of 13 Tiles
	Horizontal Datum	NAD83 (National Spatial Reference System 2011) 13 of 13 Tiles
	Horizontal Units	meter 13 of 13 Tiles
	Vertical Datum	NAVD88 height 13 of 13 Tiles
	Vertical Units	meter 13 of 13 Tiles
	Geoid	Geoid12B 13 of 13 Tiles
	Storage Method	WKT 13 of 13 Tiles
✓	GPS Time Type	
	Adjusted	13 of 13 Tiles
✓	File Source ID Equals 0	
	Yes	13 of 13 Tiles
✓	VLR/EVLR Reserved Equals 0	
	Yes	39 of 39 Records
✓	Unnecessary Bytes At End Of File	
	No	13 of 13 Tiles
✓	Legacy Point Count Check	
	Zero	13 of 13 Tiles
✓	System Identifier	
	MERGE	13 of 13 Tiles
✓	Generating Software	
	QSI LiDAR Suite	13 of 13 Tiles

Classified Point Cloud Continued...

Deliverable 1 Summary

Point Classifications		
Class 1	74.52%	188,327,041 Points
Class 2	25.17%	63,597,314 Points
Class 7	0.08%	213,370 Points
Class 9	0.17%	436,395 Points
Class 18	0.04%	108,383 Points
Class 20	0.01%	22,743 Points



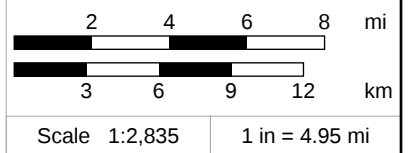
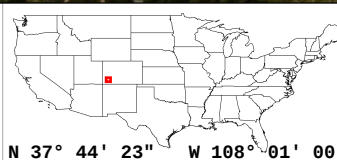
Point Statistics	
Scan Angle:	-33 to 34
Intensity:	0 to 65535
First Date:	11/06/2018 5:13:25 PM
Last Date:	9/21/2019 2:40:07 PM



Classified LAS



Classified LAS Tiles (13)



✓ General		
Folder:	E:\140G0218F0446_Lot7_Block2_QA\bare_earth\be_rasters	
Total # of Files:	35	(All Valid)
Total File Size:	140.4 MB	(147,208,508 bytes)

✓ Tile Sizes		
Median Tile Size:	1,000m x 1,000m	
Minimum Tile Size:	1,000m x 1,000m	
Maximum Tile Size:	1,000m x 1,000m	
X Range:	-1075000.00m to -952000.00m	
Y Range:	1678000.00m to 1741000.00m	
Elevation Range:	2293.82m to 4088.75m	

✓ Spatial Reference System (Method: Eprj_MapProjection842)		
Horizontal Projection	NAD_1983_2011_Contiguous_USA_Albers	35 of 35 Tiles
Horizontal Datum	D_NAD_1983_2011	35 of 35 Tiles
Horizontal Units	Meter	35 of 35 Tiles
Vertical Datum	NAVD88 height	35 of 35 Tiles
Vertical Units	Meter	35 of 35 Tiles
Vertical USGS-Compliant	Yes	35 of 35 Tiles
Geoid	Geoid12B	35 of 35 Tiles

✓ Spatial Reference System (Method: Eprj_ProParameters)		
Zone	Albers_Conical_Equal_Area 0	35 of 35 Tiles
Datum	D_NAD_1983_2011	35 of 35 Tiles
Spheroid	GRS_1980	35 of 35 Tiles

✓ Raster		
File Type:	IMG	35 of 35
Bands:	1	35 of 35
Grid Size (pixels):	1000 x 1000	35 of 35
Pixel Resolution:	1.000000000m x 1.000000000m	35 of 35
Pixel Type:	32-bit Floating Point	35 of 35
Compression:	None	35 of 35
No Data Value:	-3.402823E+38	35 of 35

