DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity

The purpose of this section is to show a table of LAS 1.4 file integrity test results for each tiled file.

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BB_3593.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3594.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3595.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3596.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3597.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3598.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3599.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3692.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3693.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3694.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3695.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3696.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3697.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3698.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3699.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3790.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3791.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3792.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3793.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3794.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3795.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3796.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3797.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3798.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3799.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3890.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3891.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3892.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3893.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3894.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3895.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3896.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3897.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3898.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3899.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3990.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3991.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3992.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3993.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3994.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3995.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3996.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3997.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3998.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_3999.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4089.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BB_4090.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4091.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4092.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4093.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4094.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4095.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4096.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4097.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4098.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4099.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4189.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4190.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4191.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4192.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4193.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4194.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4195.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4196.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4197.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4198.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4199.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4288.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4289.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4290.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4291.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4292.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4293.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4294.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4295.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4296.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4297.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4298.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4299.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4387.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4388.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4389.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4390.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4391.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4392.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BB_4393.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4394.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4395.las 13S_BB_4396.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4396.las 13S_BB_4397.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4397.las 13S_BB_4398.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BB_4396.las 13S_BB_4399.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BB_4485.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4486.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4487.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data Offse | set To EVLR Nur | ımber Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|----------------------------|-----------------|-----------------|----------------------------|----------------------------|-----------------------------|
| 13S_BB_4488.las | 0 | PASS PASS | SS PAS | SS | PASS | 0 | PASS |
| 13S_BB_4489.las | 0 | PASS PASS | | | PASS | 0 | PASS |
| 13S_BB_4490.las | 0 | PASS PASS | SS PAS | SS | PASS | 0 | PASS |
| 13S_BB_4491.las | 0 | PASS PASS | SS PAS | SS | PASS | 0 | PASS |
| 13S_BB_4492.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4493.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4494.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4495.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4496.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4497.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4498.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4499.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4585.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4586.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4587.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4588.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4589.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4590.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4591.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4592.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4593.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4594.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4595.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4596.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4597.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4598.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4599.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4685.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4686.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4687.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4688.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4689.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4690.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4691.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4692.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4693.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4694.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4695.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4696.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4697.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4698.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4699.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4784.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4785.las | 0 | PASS PASS | SS PAS | iss | PASS | 0 | PASS |
| 13S_BB_4786.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |
| 13S_BB_4787.las | 0 | PASS PASS | SS PAS | iss | PASS | 0 | PASS |
| 13S_BB_4788.las | 0 | PASS PASS | SS PAS | iss | PASS | 0 | PASS |
| 13S_BB_4789.las | 0 | PASS PASS | SS PAS | iss | PASS | 0 | PASS |
| 13S_BB_4790.las | 0 | PASS PASS | SS PAS | ss | PASS | 0 | PASS |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BB_4791.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4792.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4793.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4794.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4795.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4796.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4797.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4798.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4799.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4884.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4885.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4886.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4887.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4888.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4889.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4890.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4891.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4892.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4893.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4894.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4895.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4896.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4897.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4898.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4899.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4984.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4985.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4986.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4987.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4988.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4989.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4990.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4991.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4992.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4993.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4994.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | | PASS PASS |
| 13S_BB_4995.las | | | | | | 0 | |
| 13S_BB_4996.las 13S_BB_4997.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 135_BB_4998.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_4999.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BB_5084.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BB_5085.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5086.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5087.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5088.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5089.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BB_5090.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5091.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 100_50_007.1.43 | | . 1100 | . 7.00 | . 7.55 | | | 1100 |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BB_5092.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5093.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5094.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5095.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5096.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5097.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5098.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5099.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5185.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5186.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5187.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5188.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5189.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5190.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5191.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5192.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5193.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5194.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5195.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5196.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5197.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5198.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5199.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5289.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5290.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5291.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5292.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5293.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5294.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5295.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5296.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5297.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5298.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5299.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5389.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5390.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5391.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5392.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5393.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5394.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5395.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5396.las 13S_BB_5397.las | 0 | PASS PASS | PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BB_5397.las 13S_BB_5398.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BB_5398.las 13S_BB_5399.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5399.las 13S_BB_5491.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BB_5491.las 13S_BB_5492.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BB_5493.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BB_5494.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | - | | | | | - | • • • • • |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BB_5495.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5496.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5497.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5498.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5499.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5592.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5593.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5594.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5595.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5596.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5597.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5598.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5599.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5695.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5696.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5697.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5698.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5699.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5796.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5797.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5798.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5799.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5897.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5898.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5899.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5997.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5998.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_5999.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6097.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6098.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6099.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6197.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6198.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6199.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6297.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6298.las | U | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6299.las | U | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6397.las 13S_BB_6398.las | 0 | PASS PASS | PASS | PASS PASS | PASS PASS | 0 | PASS PASS |
| | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6399.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6497.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BB_6498.las 13S_BB_6499.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BB_6599.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BB_6699.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BB_6799.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3500.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3501.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3502.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data Offset To EVLR | Number Of Points Number of P | oints by Return Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|-------------------------------------|------------------------------|--|-----------------------------|
| 13S_BC_3503.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3504.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3505.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3506.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3507.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3600.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3601.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3602.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3603.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3604.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3605.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3606.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3607.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3608.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3609.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3610.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3611.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3612.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3613.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3614.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3615.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3616.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3617.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3618.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3619.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3620.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3621.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3622.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3623.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3624.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3625.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3626.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3627.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3628.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3629.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3630.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3631.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3632.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3633.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3634.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3635.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3636.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3637.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3638.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3700.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3701.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3702.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3703.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3704.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_3705.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3706.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3707.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3708.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3709.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3710.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3711.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3712.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3713.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3714.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3715.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3716.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3717.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3718.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3719.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3720.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3721.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3722.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3723.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3724.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3725.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3726.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3727.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3728.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3729.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3730.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3731.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3732.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3733.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3734.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3735.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3736.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3737.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3738.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3739.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3740.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3741.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3742.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3743.las 13S_BC_3744.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3745.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3746.las 13S_BC_3747.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3747.las 13S_BC_3748.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_3749.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_3749.las 13S_BC_3750.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3751.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3752.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3753.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_3754.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3755.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3756.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3757.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3758.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3759.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3760.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3761.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3762.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3763.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3764.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3765.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3766.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3767.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3768.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3769.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3800.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3801.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3802.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3803.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3804.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3805.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3806.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3807.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3808.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3809.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3810.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3811.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3812.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3813.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3814.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3815.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3816.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3817.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3818.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3819.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS PASS |
| 13S_BC_3820.las 13S_BC_3821.las | 0 | PASS PASS | PASS | PASS PASS | PASS | 0 | PASS |
| 13S_BC_3821.las 13S_BC_3822.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_3622.lds 13S_BC_3823.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_3625.ids 13S_BC_3824.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3825.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3826.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3827.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3828.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3829.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3830.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3831.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3832.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data Offset | To EVLR Number Of Pe | ints Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|-----------------------------|----------------------|---------------------------------|----------------------------|-----------------------------|
| 13S_BC_3833.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3834.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_3835.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_3836.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_3837.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_3838.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_3839.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_3840.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_3841.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_3842.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_3843.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_3844.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3845.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3846.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3847.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3848.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3849.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3850.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3851.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3852.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3853.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3854.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3855.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3856.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3857.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3858.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3859.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3860.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3861.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3862.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3863.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3864.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3865.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3866.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3867.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3868.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3869.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3870.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3871.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3872.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3873.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3874.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3875.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3876.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3877.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3878.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3879.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3880.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3881.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_3882.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3883.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3884.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3885.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3886.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3887.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3888.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3889.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3900.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3901.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3902.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3903.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3904.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3905.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3906.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3907.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3908.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3909.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3910.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3911.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3912.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3913.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3914.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3915.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3916.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3917.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3918.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3919.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3920.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3921.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3922.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3923.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3924.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3925.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3926.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3927.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3928.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3929.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3930.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3931.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3932.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3933.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3934.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3935.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3936.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3937.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3938.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3939.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3940.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data Offset To EVLR | Number Of Points Number of P | oints by Return Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|-------------------------------------|------------------------------|--|-----------------------------|
| 13S_BC_3941.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3942.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3943.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3944.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3945.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3946.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3947.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3948.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3949.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3950.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3951.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3952.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3953.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3954.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3955.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3956.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3957.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3958.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3959.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3960.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3961.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3962.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3963.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3964.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3965.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3966.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3967.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3968.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3969.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3970.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3971.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3972.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3973.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3974.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3975.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3976.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3977.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3978.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3979.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3980.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3981.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3982.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3983.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3984.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3985.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3986.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3987.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3988.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_3989.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_4000.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4001.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4002.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4003.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4004.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4005.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4006.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4007.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4008.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4009.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4010.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4011.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4012.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4013.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4014.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4015.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4016.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4017.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4018.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4019.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4020.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4021.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4022.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4023.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4024.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4025.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4026.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4027.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4028.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4029.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4030.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4031.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4032.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4033.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4034.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4035.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4036.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4037.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4038.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4039.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4040.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4041.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_4042.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_4043.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4044.las 13S_BC_4045.las | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4045.las 13S_BC_4046.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_4046.las 13S_BC_4047.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_4047.las 13S_BC_4048.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | • | ** |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_4049.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4050.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4051.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4052.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4053.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4054.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4055.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4056.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4057.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4058.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4059.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4060.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4061.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4062.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4063.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4064.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4065.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4066.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4067.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4068.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4069.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4070.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4071.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4072.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4073.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4074.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4075.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4076.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4077.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4078.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4079.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4080.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4081.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4082.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4083.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4084.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4085.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4086.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4087.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4088.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4089.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4100.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4101.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4102.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4103.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4104.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4105.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4106.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4107.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data Offset To EVLR | Number Of Points Num | mber of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|-------------------------------------|----------------------|--------------------------|----------------------------|-----------------------------|
| 13S_BC_4108.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4109.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4110.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4111.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4112.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4113.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4114.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4115.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4116.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4117.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4118.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4119.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4120.las | 0 | PASS PASS | PASS PAS | ss | 0 | PASS |
| 13S_BC_4121.las | 0 | PASS PASS | PASS PAS | ss | 0 | PASS |
| 13S_BC_4122.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4123.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4124.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4125.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4126.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4127.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4128.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4129.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4130.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4131.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4132.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4133.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4134.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4135.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4136.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4137.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4138.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4139.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4140.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4141.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4142.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4143.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |
| 13S_BC_4144.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4145.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4146.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4147.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4148.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4149.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4150.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4151.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4152.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4153.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4154.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4155.las | 0 | PASS PASS | PASS PAS | | 0 | PASS |
| 13S_BC_4156.las | 0 | PASS PASS | PASS PAS | SS | 0 | PASS |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_4157.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4158.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4159.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4162.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4163.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4164.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4165.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4166.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4167.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4168.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4169.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4170.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4173.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4174.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4175.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4176.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4177.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4178.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4179.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4180.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4200.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4201.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4202.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4203.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4204.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4205.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4206.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4207.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4208.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4209.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4210.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4211.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4212.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4213.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4214.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4215.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4216.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4217.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4218.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4219.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4220.las | 0 | PASS | PASS | PASS | PASS | | PASS |
| 13S_BC_4221.las 13S_BC_4222.las | 0 | PASS PASS | PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_4222.las 13S_BC_4223.las | 0 | PASS | PASS | PASS | | 0 | PASS |
| 13S_BC_4223.las 13S_BC_4224.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4225.las 13S_BC_4226.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_4220.las 13S_BC_4227.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4227.1ds 13S_BC_4228.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | • | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|-------------------------------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_4229.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4230.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4231.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4232.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4233.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4234.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4235.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4236.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4237.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4238.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4239.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4240.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4241.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4242.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4243.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4244.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4245.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4246.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4247.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4248.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4249.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4250.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4251.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4252.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4300.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4301.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4302.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4303.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4304.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4305.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4306.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4307.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4308.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4309.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4310.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4311.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4312.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4313.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4314.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4315.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4316.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4317.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4318.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4319.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4320.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4321.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4322.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4323.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4324.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_4325.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4326.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4327.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4328.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4329.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4330.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4331.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4332.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4333.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4334.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4335.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4336.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4337.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4338.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4339.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4340.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4341.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4342.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4343.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4344.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4345.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4346.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4347.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4348.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4349.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4350.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4351.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4352.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4400.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4401.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4402.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4403.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4404.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4405.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4406.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4407.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4408.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4409.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4410.las 13S_BC_4411.las | 0 | PASS PASS | PASS | PASS PASS | PASS | 0 | PASS PASS |
| | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4412.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4413.las 13S_BC_4414.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4414.las 13S_BC_4415.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_4416.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_4410.las 13S_BC_4417.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4417.1ds 13S_BC_4418.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4419.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4420.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_4421.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4422.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4423.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4424.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4425.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4426.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4427.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4428.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4429.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4430.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4431.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4432.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4433.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4434.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4435.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4436.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4437.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4438.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4439.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4440.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4441.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4442.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4443.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4444.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4445.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4446.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4447.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4448.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4449.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4450.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4451.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4452.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4500.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4501.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4502.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4503.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4504.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4505.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4506.las 13S_BC_4507.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4508.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4509.las 13S_BC_4510.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4510.las 13S_BC_4511.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4511.las 13S_BC_4512.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_4912.lds 13S_BC_4513.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4514.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4515.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4516.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| Profession | File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|--|-----------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| Description Comment | 13S RC 4517 Jas | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 1 | | | | | | | | |
| Discrepance Polity Po | | | | | | | 0 | |
| Selection Selection <t< td=""><td></td><td>0</td><td></td><td></td><td></td><td></td><td>0</td><td></td></t<> | | 0 | | | | | 0 | |
| いたい できらい できらい できらい できらい できらい できらい できらい できら | | 0 | | | | | 0 | |
| 中性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性 | | 0 | | | | | 0 | |
| CMUP CONTROLINMINWINMIN <td></td> <td>0</td> <td>PASS</td> <td>PASS</td> <td>PASS</td> <td>PASS</td> <td>0</td> <td>PASS</td> | | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 변변 | | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 対象性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性性 | | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| IRECTION OF THE PROPERTY OF T | 13S_BC_4526.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | 13S_BC_4527.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| Post | 13S_BC_4528.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 변경 변 | 13S_BC_4529.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| Heat form of the control of the cont | 13S_BC_4530.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 15年、長利3日 15日 | 13S_BC_4531.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 1988 | 13S_BC_4532.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| CARTINATION CONTRIBUTION PACE OF THE PRINCE OF THE P | 13S_BC_4533.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| Part | 13S_BC_4534.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| No. | 13S_BC_4535.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 55 1958 | 13S_BC_4536.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 대통廷 전략되었다 이 변경 | 13S_BC_4537.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 15. Mac Albertine 1 Mode Mode< | 13S_BC_4538.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 15.16. 16.16. 1 | 13S_BC_4539.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 525. E. 6.45 March 10 PROS PROS <td>13S_BC_4540.las</td> <td>0</td> <td>PASS</td> <td>PASS</td> <td>PASS</td> <td>PASS</td> <td>0</td> <td>PASS</td> | 13S_BC_4540.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 15% 및 648 13% 15% (148 13%) 16% (14 | 13S_BC_4541.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 1.55 (Д. 1.64 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 13S_BC_4542.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 152_DC_46451b2 153_DC_46451b3 153_DC | | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 152_EC_444-184 152_EC_447-184 152_EC_447-184 153_EC_448-184 154_EC_447-184 154_ | | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_RC_4481 NS | | 0 | | | | | 0 | |
| 135_BC_4540 lbs 135_BC_4540 lbs 135_BC_4550 lb | | 0 | | | | | 0 | |
| 135, BC, 4564 las 135, BC, 4564 las 135, BC, 4564 las 135, BC, 4560 las 136, BC, 4560 las 137, BC, 4560 las 137, BC, 4560 las 138, BC, 4560 las 138, BC, 4560 las 138, BC, 4460 las 148, BC, 446 | | 0 | | | | | 0 | |
| 135_BC_4550 lias 135_BC_4600 lias 135_BC | | 0 | | | | | 0 | |
| 135_BC_4651 las 135_BC_4652 las 135_BC_4652 las 135_BC_4600 la | | 0 | | | | | 0 | |
| 13 S, BC, 4562 las 0 PASS | | - | | | | | Ü | |
| 13 g BC, 4601 las 0 PASS | | 0 | | | | | - | |
| 135_BC_4601.is 0 PASS PASS <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | 0 | | | | | | |
| 13S_BC_4602.las 0 PASS PASS <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> | | - | | | | | - | |
| 13S_BC_4603.las 0 PASS PASS <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> | | 0 | | | | | - | |
| 135_BC_4604.las 0 PASS PASS <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> | | 0 | | | | | - | |
| 135_BC_4605.las 0 PASS PASS <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> | | 0 | | | | | - | |
| 13S_BC_4606.las 0 PASS PASS <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | - | | | | | | |
| 13S_BC_4607.las 0 PASS PASS <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | 0 | | | | | | |
| 13S_BC_4608.las 0 PASS PASS <td></td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | 0 | | | | | | |
| 13S_BC_4609.las 0 PASS PASS PASS PASS 13S_BC_4610.las 0 PASS PASS PASS PASS 13S_BC_4611.las 0 PASS PASS PASS PASS 13S_BC_4611.las 0 PASS PASS PASS PASS PASS | | 0 | | | | | - | |
| 13S_BC_4610.las 0 PASS PASS PASS 0 PASS 13S_BC_4611.las 0 PASS PASS PASS PASS PASS PASS | | 0 | | | | | - | |
| 13S_BC_4611.las 0 PASS PASS PASS 0 PASS PASS 0 PASS | | 0 | | | | | - | |
| | | - | | | | | | |
| | | 0 | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_4613.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4614.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4615.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4616.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4617.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4618.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4619.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4620.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4621.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4622.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4623.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4624.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4625.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4626.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4627.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4628.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4629.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4630.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4631.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4632.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4633.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4634.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4635.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4636.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4637.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4638.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4639.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4640.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4641.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4642.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4643.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4644.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4645.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4646.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4647.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4648.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4649.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4650.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4651.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4652.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4700.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4701.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4702.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4703.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4704.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4705.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4706.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4707.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4708.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_4709.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4710.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4711.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4712.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4713.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4714.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4715.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4716.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4717.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4718.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4719.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4720.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4721.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4722.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4723.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4724.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4725.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4726.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4727.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4728.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4729.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4730.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4731.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4732.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4733.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4734.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4735.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4736.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4737.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4738.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4739.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4740.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4741.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4742.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4743.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4744.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4745.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4746.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4747.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4748.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4749.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4750.las 13S_BC_4751.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_4/51.las 13S_BC_4752.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_4/52.las 13S_BC_4800.las | 0 | PASS | PASS | PASS | | 0 | PASS |
| 13S_BC_4800.las 13S_BC_4801.las | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4801.1as 13S_BC_4802.1as | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_4802.las 13S_BC_4803.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4804.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | • | ** |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_4805.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4806.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4807.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4808.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4809.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4810.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4811.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4812.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4813.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4814.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4815.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4816.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4817.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4818.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4819.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4820.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4821.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4822.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4823.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4824.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4825.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4826.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4827.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4828.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4829.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4830.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4831.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4832.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4833.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4834.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4835.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4836.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4837.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4838.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4839.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4840.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4841.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4842.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4843.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4844.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4845.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4846.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4847.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4848.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4849.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4850.las | U | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4851.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4852.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4900.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_4901.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4902.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4903.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4904.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4905.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4906.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4907.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4908.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4909.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4910.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4911.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4912.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4913.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4914.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4915.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4916.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4917.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4918.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4919.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4920.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4921.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4922.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4923.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4924.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4925.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4926.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4927.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4928.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4929.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4930.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4931.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4932.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4933.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4934.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4935.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4936.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4937.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4938.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4939.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4940.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4941.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4942.las 13S_BC_4943.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_4944.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_4944.las 13S_BC_4945.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_4946.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4947.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4948.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4949.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_4950.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4951.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_4952.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5000.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5001.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5002.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5003.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5004.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5005.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5006.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5007.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5008.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5009.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5010.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5011.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5012.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5013.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5014.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5015.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5016.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5017.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5018.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5019.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5020.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5021.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5022.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5023.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5024.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5025.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5026.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5027.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5028.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5029.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5030.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5031.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5032.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5033.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5034.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5035.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5036.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5037.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5038.las 13S_BC_5039.las | 0 | PASS PASS | PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_5039.las 13S_BC_5040.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_5040.las 13S_BC_5041.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5041.las 13S_BC_5042.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5043.las 13S_BC_5043.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_5044.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5044.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | • | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_5046.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5047.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5048.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5049.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5050.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5051.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5052.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5100.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5101.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5102.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5103.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5104.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5105.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5106.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5107.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5108.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5109.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5110.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5111.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5112.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5113.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5114.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5115.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5116.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5117.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5118.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5119.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5120.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5121.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5122.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5123.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5124.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5125.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5126.las | 0 | PASS | PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_5127.las 13S_BC_5128.las | 0 | PASS PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5129.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5130.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5131.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5132.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5133.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5134.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5135.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5136.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5137.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5138.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5139.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5140.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5141.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_5142.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5143.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5144.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5145.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5146.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5147.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5148.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5149.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5150.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5151.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5152.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5200.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5201.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5202.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5203.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5204.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5205.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5206.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5207.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5208.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5209.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5210.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5211.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5212.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5213.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5214.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5215.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5216.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5217.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5218.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5219.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5220.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5221.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5222.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5223.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5224.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5225.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5226.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5227.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5228.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5229.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5230.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5231.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5232.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5233.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5234.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5235.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5236.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5237.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_5238.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5239.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5240.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5241.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5242.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5243.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5244.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5245.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5246.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5247.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5248.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5249.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5250.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5251.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5252.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5300.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5301.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5302.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5303.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5304.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5305.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5306.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5307.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5308.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5309.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5310.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5311.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5312.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5313.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5314.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5315.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5316.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5317.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5318.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5319.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5320.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5321.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5322.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5323.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5324.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5325.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5326.las 13S_BC_5327.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_5327.las 13S_BC_5328.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_5329.las 13S_BC_5329.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5329.las 13S_BC_5330.las | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5330.las 13S_BC_5331.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_5331.las 13S_BC_5332.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5333.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | • | ** |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_5334.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5335.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5336.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5337.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5338.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5339.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5340.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5341.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5342.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5343.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5344.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5345.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5346.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5347.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5348.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5349.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5350.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5351.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5352.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5400.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5401.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5402.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5403.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5404.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5405.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5406.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5407.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5408.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5409.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5410.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5411.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5412.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5413.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5414.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5415.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5416.las | 0 | PASS PASS | PASS | PASS | PASS | 0 | PASS PASS |
| 13S_BC_5417.las 13S_BC_5418.las | 0 | PASS | PASS | PASS PASS | PASS | 0 | PASS |
| 13S_BC_5419.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_3419.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5420.las 13S_BC_5421.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5422.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5423.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5424.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5425.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5426.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5427.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5428.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5429.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_5430.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5431.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5432.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5433.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5434.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5435.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5436.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5437.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5438.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5439.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5440.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5441.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5442.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5443.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5444.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5445.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5446.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5447.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5448.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5449.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5450.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5451.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5452.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5500.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5501.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5502.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5503.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5504.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5505.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5506.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5507.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5508.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5509.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5510.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5511.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5512.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5513.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5514.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5515.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5516.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5517.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5518.las 13S_BC_5519.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_5519.las 13S_BC_5520.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_5520.las 13S_BC_5521.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5521.las 13S_BC_5522.las | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5522.las 13S_BC_5523.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_5524.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5525.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | • | ** |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_5526.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5527.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5528.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5529.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5530.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5531.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5532.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5533.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5534.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5535.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5536.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5537.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5538.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5539.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5540.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5541.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5542.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5543.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5544.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5545.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5546.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5547.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5548.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5549.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5550.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5551.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5552.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5600.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5601.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5602.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5603.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5604.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5605.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5606.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5607.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5608.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5609.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5610.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5611.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5612.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5613.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5614.las 13S_BC_5615.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_5616.las 13S_BC_5616.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_5616.las 13S_BC_5617.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5617.las 13S_BC_5618.las | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 135_BC_5619.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_5620.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5621.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | • | ** |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_5622.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5623.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5624.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5625.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5626.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5627.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5628.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5629.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5630.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5631.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5632.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5633.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5634.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5635.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5636.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5637.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5638.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5639.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5640.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5641.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5642.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5643.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5644.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5645.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5646.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5647.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5648.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5649.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5650.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5651.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5652.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5700.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5701.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5702.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5703.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5704.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5705.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5706.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5707.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5708.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5709.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5710.las 13S_BC_5711.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_5/11.las 13S_BC_5712.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_5/12.las 13S_BC_5713.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5714.las 13S_BC_5715.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_5716.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5717.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| .00_50_07.7.103 | - | 1700 | . 700 | 1,400 | | ~ | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_5718.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5719.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5720.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5721.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5722.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5723.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5724.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5725.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5726.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5727.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5728.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5729.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5730.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5731.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5732.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5733.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5734.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5735.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5736.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5737.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5738.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5739.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5740.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5741.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5742.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5743.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5744.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5745.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5746.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5747.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5748.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5749.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5750.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5751.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5752.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5800.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5801.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5802.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5803.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5804.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5805.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5806.las 13S_BC_5807.las | 0 | PASS PASS | PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_5807.las 13S_BC_5808.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_5809.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_5810.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5811.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5812.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5813.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_5814.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5815.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5816.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5817.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5818.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5819.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5820.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5821.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5822.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5823.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5824.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5825.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5826.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5827.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5828.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5829.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5830.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5831.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5832.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5833.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5834.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5835.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5836.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5837.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5838.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5839.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5840.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5841.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5842.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5843.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5844.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5845.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5846.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5847.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5848.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5849.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5850.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5851.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5852.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5900.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5901.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5902.las 13S_BC_5903.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_5903.las 13S_BC_5904.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_5904.las 13S_BC_5905.las | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 135_BC_5905.las 13S_BC_5906.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_5907.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS PASS |
| 13S_BC_5908.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_5909.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | * * | * * | * * | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data Offset To EVLR | Number Of Points Number of Po | ints by Return Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|-------------------------------------|-------------------------------|---|-----------------------------|
| 13S_BC_5910.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5911.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5912.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5913.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5914.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5915.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5916.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5917.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5918.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5919.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5920.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5921.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5922.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5923.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5924.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5925.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5926.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5927.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5928.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5929.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5930.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5931.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5932.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5933.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5934.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5935.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5936.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5937.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5938.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5939.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5940.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5941.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5942.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5943.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5944.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5945.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5946.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5947.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5948.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5949.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5950.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5951.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_5952.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_6000.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_6001.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_6002.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_6003.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_6004.las | 0 | PASS PASS | PASS PASS | 0 | PASS |
| 13S_BC_6005.las | 0 | PASS PASS | PASS PASS | 0 | PASS |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_6006.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6007.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6008.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6009.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6010.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6011.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6012.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6013.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6014.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6015.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6016.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6017.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6018.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6019.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6020.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6021.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6022.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6023.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6024.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6025.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6026.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6027.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6028.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6029.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6030.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6031.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6032.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6033.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6034.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6035.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6036.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6037.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6038.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6039.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6040.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6041.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6042.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6043.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6044.las 13S_BC_6045.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 135_BC_0046.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6046.las 13S_BC_6047.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6048.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_0049.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6050.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6051.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6052.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6100.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6101.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_6102.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6103.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6104.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6105.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6106.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6107.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6108.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6109.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6110.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6111.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6112.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6113.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6114.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6115.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6116.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6117.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6118.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6119.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6120.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6121.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6122.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6123.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6124.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6125.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6126.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6127.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6128.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6129.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6130.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6131.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6132.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6133.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6134.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6135.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6136.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6137.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6138.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6139.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6140.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6141.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6142.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6143.las | 0 | PASS PASS | PASS | PASS PASS | PASS PASS | 0 | PASS PASS |
| 13S_BC_6144.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_6145.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6146.las 13S_BC_6147.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6147.1as 13S_BC_6148.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_6149.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6150.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | - | | | | | - | ·· |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_6151.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6152.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6200.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6201.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6202.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6203.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6204.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6205.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6206.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6207.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6208.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6209.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6210.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6211.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6212.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6213.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6214.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6215.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6216.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6217.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6218.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6219.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6220.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6221.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6222.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6223.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6224.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6225.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6226.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6227.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6228.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6229.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6230.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6231.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6232.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6233.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6234.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6235.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6236.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6237.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6238.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6239.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6240.las 13S_BC_6241.las | 0 | PASS PASS | PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_6241.las 13S_BC_6242.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6243.las 13S_BC_6244.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_0244.las 13S_BC_6245.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_0249.las 13S_BC_6246.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | - | | | | | - | ·· |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_6247.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6248.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6249.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6250.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6251.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6252.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6300.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6301.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6302.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6303.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6304.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6305.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6306.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6307.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6308.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6309.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6310.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6311.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6312.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6313.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6314.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6315.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6316.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6317.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6318.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6319.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6320.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6321.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6322.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6323.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6324.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6325.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6326.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6327.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6328.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6329.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6330.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6331.las | 8 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6332.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6333.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6334.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6335.las 13S_BC_6336.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS PASS | 0 | PASS PASS |
| 13S_BC_6336.las 13S_BC_6337.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_6337.las 13S_BC_6338.las | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 135_BC_6339.las 135_BC_6339.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_6340.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6341.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6342.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | * * | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_6343.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6344.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6345.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6346.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6347.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6348.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6349.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6350.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6351.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6352.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6400.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6401.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6402.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6403.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6404.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6405.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6406.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6407.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6408.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6409.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6410.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6411.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6412.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6413.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6414.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6415.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6416.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6417.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6418.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6419.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6420.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6421.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6422.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6423.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6424.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6425.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6426.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6427.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6428.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6429.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6430.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6431.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6432.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6433.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6434.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6435.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6436.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6437.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6438.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_6439.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6440.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6441.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6442.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6443.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6444.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6445.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6446.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6447.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6448.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6449.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6450.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6451.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6452.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6500.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6501.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6502.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6503.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6504.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6505.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6506.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6507.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6508.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6509.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6510.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6511.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6512.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6513.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6514.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6515.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6516.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6517.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6518.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6519.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6520.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6521.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6522.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6523.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6524.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6525.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6526.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6527.las 13S_BC_6528.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_6528.las 13S_BC_6529.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_6530.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6530.las 13S_BC_6531.las | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6531.las 13S_BC_6532.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_0533.las 13S_BC_6533.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6534.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | • | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_6535.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6536.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6537.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6538.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6539.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6540.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6541.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6542.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6543.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6544.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6545.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6546.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6547.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6548.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6549.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6550.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6551.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6552.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6553.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6600.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6601.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6602.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6603.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6604.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6605.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6606.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6607.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6608.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6609.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6610.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6611.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6612.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6613.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6614.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6615.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6616.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6617.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6618.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6619.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6620.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6621.las 13S_BC_6622.las | 0 | PASS PASS | PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_6623.las 13S_BC_6623.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6624.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6625.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_6626.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_0020.las 13S_BC_6627.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6628.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6629.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | * * | * * | * * | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_6630.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6631.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6632.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6633.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6634.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6635.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6636.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6637.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6638.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6639.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6640.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6641.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6642.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6643.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6644.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6645.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6646.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6647.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6648.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6649.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6650.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6651.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6652.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6700.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6701.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6702.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6703.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6704.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6705.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6706.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6707.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6708.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6709.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6710.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6711.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6712.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6713.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6714.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6715.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6716.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6717.las | 0 | PASS | PASS | PASS | PASS | | PASS |
| 13S_BC_6718.las 13S_BC_6719.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS PASS | 0 | PASS PASS |
| 13S_BC_6/19.las 13S_BC_6/20.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_0/20.las 13S_BC_6721.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_6/22.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6723.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6724.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6725.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_6726.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6727.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6728.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6729.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6730.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6731.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6732.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6733.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6734.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6735.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6736.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6737.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6738.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6739.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6740.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6741.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6742.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6743.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6744.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6745.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6746.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6747.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6748.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6749.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6750.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6751.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6752.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6800.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6801.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6802.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6803.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6804.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6805.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6806.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6807.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6808.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6809.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6810.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6811.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6812.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6813.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6814.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_6815.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_6816.las 13S_BC_6817.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6817.las 13S_BC_6818.las | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6819.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_0619.las 13S_BC_6820.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6821.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | • | ** |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_6822.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6823.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6824.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6825.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6826.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6827.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6828.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6829.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6830.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6831.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6832.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6833.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6834.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6835.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6836.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6837.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6838.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6839.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6840.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6841.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6842.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6843.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6844.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6845.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6846.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6847.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6848.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6849.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6850.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6851.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6852.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6904.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6905.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6906.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6907.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6908.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6909.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6910.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6911.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6912.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6913.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6914.las 13S_BC_6915.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS PASS | 0 | PASS PASS |
| 13S_BC_6916.las 13S_BC_6916.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_6916.las 13S_BC_6917.las | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6917.1as 13S_BC_6918.1as | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_6919.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6920.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6921.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | * * | | * * | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_6922.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6923.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6924.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6925.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6926.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6927.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6928.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6929.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6930.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6931.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6932.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6933.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6934.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6935.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6936.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6937.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6938.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6939.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6940.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6941.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6942.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6943.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6944.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6945.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6946.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6947.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6948.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6949.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6950.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6951.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_6952.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7004.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7005.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7006.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7007.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7008.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7009.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7010.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7011.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7012.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7013.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7014.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7015.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7016.las 13S_BC_7017.las | 0 | PASS PASS | PASS | PASS PASS | PASS | 0 | PASS PASS |
| | 0 | PASS | PASS PASS | PASS | PASS PASS | 0 | PASS |
| 13S_BC_7018.las 13S_BC_7019.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_7020.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7021.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_7022.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7023.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7024.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7025.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7026.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7027.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7028.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7029.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7030.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7031.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7032.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7033.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7034.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7035.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7036.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7037.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7038.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7039.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7040.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7042.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7043.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7044.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7045.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7046.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7047.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7048.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7049.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7050.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7051.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7052.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7104.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7105.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7106.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7107.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7108.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7109.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7110.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7111.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7112.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7113.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_7114.las | 0 | | | | | | |
| 13S_BC_7115.las 13S_BC_7116.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_7117.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS PASS |
| 135_BC_7118.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS PASS |
| 135_BC_7119.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS PASS |
| 13S_BC_7120.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7121.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7122.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|-------------------------------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_7123.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7124.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7125.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7126.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7127.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7128.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7129.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7130.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7131.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7132.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7133.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7134.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7135.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7136.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7137.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7142.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7143.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7144.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7145.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7146.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7147.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7148.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7149.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7150.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7151.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7152.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7204.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7205.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7206.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7207.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7208.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7209.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7210.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7211.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7212.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7213.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7214.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7215.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7216.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7217.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7218.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7219.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7220.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7221.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7222.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7223.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7224.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7225.las | 0 | PASS PASS | | PASS | 0 | PASS |
| 13S_BC_7226.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_7227.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7228.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7229.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7230.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7231.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7232.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7233.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7234.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7235.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7236.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7242.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7243.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7244.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7245.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7246.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7247.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7248.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7249.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7250.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7251.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7252.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7304.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7305.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7306.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7307.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7308.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7309.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7310.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7311.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7312.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7313.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7314.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7315.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7316.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7317.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7318.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7319.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7320.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7321.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7322.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7323.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7324.las | U | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7325.las | U | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7326.las | U | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7327.las | U | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7328.las | 0 | PASS PASS | PASS | PASS PASS | PASS PASS | 0 | PASS PASS |
| 13S_BC_7329.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7330.las 13S_BC_7331.las | 0 | | | | | 0 | PASS |
| 155_0_7551.id5 | U | PASS | PASS | PASS | PASS | U | rass - |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_7332.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7333.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7334.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7342.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7343.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7344.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7345.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7346.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7347.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7348.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7349.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7350.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7351.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7352.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7408.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7409.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7410.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7411.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7412.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7413.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7414.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7415.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7416.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7417.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7418.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7419.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7420.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7421.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7422.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7423.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7424.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7425.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7426.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7427.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7428.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7429.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7430.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7431.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7442.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7443.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7444.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7445.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7446.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7447.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7448.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7449.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7450.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7451.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7452.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|-------------------------------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_7508.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7509.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7510.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7511.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7512.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7513.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7514.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7515.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7516.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7517.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7518.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7519.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7520.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7521.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7522.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7523.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7524.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7542.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7543.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7544.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7545.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7546.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7547.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7548.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7549.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7550.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7551.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7552.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7608.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7609.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7610.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7611.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7612.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7613.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7614.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7615.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7616.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7617.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7618.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7619.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7620.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7621.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7622.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7623.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7642.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7643.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7644.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7645.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7646.las | 0 | PASS PASS | PASS | PASS | 0 | PASS |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|------------------------------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| 13S_BC_7647.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7648.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7649.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7650.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7651.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7652.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7709.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7710.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7711.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7712.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7713.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7714.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7715.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7716.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7717.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7718.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7742.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7743.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7744.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7745.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7746.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7747.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7748.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7749.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7750.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7751.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7752.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7810.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7811.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7812.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7813.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7814.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7815.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7816.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7817.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7818.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7842.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7843.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7844.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7845.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7846.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7847.las 13S_BC_7848.las | 0 | PASS PASS | PASS PASS | PASS PASS | PASS | 0 | PASS PASS |
| 13S_BC_7849.las 13S_BC_7849.las | 0 | PASS | | PASS | PASS | 0 | PASS |
| 13S_BC_7849.las 13S_BC_7850.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7850.1as 13S_BC_7851.las | 0 | PASS | PASS PASS | PASS | PASS | 0 | PASS |
| 135_BC_7851.las 13S_BC_7852.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 135_BC_7912.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7913.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | • | |

DPH-1.2 Report on ASPRS LAS File Format (Tiled Data) - File Integrity - continued

| File | Number of Points Outside Extent | Offset To Point Data | Offset To EVLR | Number Of Points | Number of Points by Return | Number of Duplicate Points | Return Counts in LAS Header |
|-----------------|---------------------------------|----------------------|----------------|------------------|----------------------------|----------------------------|-----------------------------|
| | | | | | | | |
| 13S_BC_7914.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7915.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7916.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7917.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7943.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7944.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7945.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7946.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7947.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7948.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7949.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7950.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7951.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_7952.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8043.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8044.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8045.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8046.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8047.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8048.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8049.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8050.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8051.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8052.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8143.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8144.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8150.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8151.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| 13S_BC_8152.las | 0 | PASS | PASS | PASS | PASS | 0 | PASS |
| | | | | | | | |