

This binder contains all pre-harvest compliance testing for Aspen Valley Hemp Company products. This testing is done at the actual farm sites and we have also attached the applicable hemp license for Aspen Valley Hemp Company's handling of Industrial hemp products in Colorado.

Industrial Hemp products are currently certified as hemp upon Department of Agriculture sampling done 28 days before harvest. These are the results from those analyses. These documents are currently redacted in order to allow our farmer's names, addresses, and license numbers to remain confidential. Full unredacted compliance reports are available upon request. Additionally, we offer post-harvest analytical testing for microbial contamination and potency. All products are compliant with state and federal regulations.

If you have questions, please contact the following individuals:  
Dillon Gross, 317-373-5504, [dillon@purecbdexchange.com](mailto:dillon@purecbdexchange.com)  
Shawn Short, 317-201-4950, [short@purecbdexchange.com](mailto:short@purecbdexchange.com)



**COLORADO**  
Department of Agriculture

305 Interlocken Parkway, Broomfield, CO 80021  
P 303.869.9050 F 303.466.2860  
[www.colorado.gov/ag](http://www.colorado.gov/ag)

THIS DOCUMENT IS NOT TRANSFERABLE

**Aspen Valley Group LLC**

**INDUSTRIAL HEMP REGISTRATION - # 79862**

Pursuant to § 35-61-102, C.R.S., the above-named person / business is authorized to act as:

***Indoor Commercial Industrial Hemp Registration  
2,930 sq ft.***

**Issued**

June 06, 2019

**Expires**

June 05, 2020

Kate Greenberg

Commissioner of Agriculture

June 06, 2019

Print Date



**Hemp Pre-Harvest THC  
Report**  
Laboratory Use Only

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**INSTRUCTIONS FOR COMPLETING THIS FORM:**

- This form is only to be used for reporting  $\Delta 9$  Tetrahydrocannabinol ( $\Delta 9$  THC) in pre-harvest tests of hemp as required by ORS 571.300 to 571.315; and OAR 603-048.
- IT IS NECESSARY TO LEGIBLY COMPLETE EVERY SECTION OF THIS FORM. Incomplete or illegible forms shall be returned and shall not be accepted until deficiencies are corrected.
- Complete a copy of this report for each harvest lot as defined by OAR 603-048-0010 (13). The form must be submitted to the ODA at [hemptestreports@oda.state.or.us](mailto:hemptestreports@oda.state.or.us) and to the grower who submitted the request for testing.
- Completed copies of the **Sampling and Testing Request Form** and **On-Site Sampling Form** corresponding to the harvest lot **must be submitted to ODA** with this report.

**Primary Laboratory Testing:** Juniper Analytics LLC

**Secondary Laboratory Testing:** NA (if applicable)

**Indicate if this is:** (Check One)    First Test     Second Test     Third Test

**Registered Grower Name:** [REDACTED]

**Registered Grower Business Name:** [REDACTED]  
(if applicable)

**Registration Number:** AG- R104 [REDACTED]

**Grower Phone:** (541) [REDACTED]    **email:** [REDACTED]@gmail.com

**HARVEST LOT:**

Field Name and/or Harvest Lot: Rudi Field

NOTE: In addition to "Field Name", "Harvest Lot" designations will be used when more than one "Harvest Lot" is located on the same "Field Name".

Harvest Lot Sampling Request Description # 3 and Harvest Lot On-Site Sampling Description # 3

NOTE: Note the form number that corresponds to the Harvest Lot test result reported.

Sample Date 8/9/2019

Sampled by: Anthony Moon

Received By: Carlos Gomez Date: 8/12/2019  
(laboratory personnel)

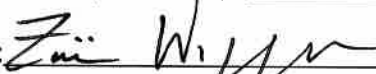
Time: 9:19 am

**ANALYTICAL REPORT FOR TETRAHYDROCANNABINOL**

Method Reference	Analytical Results
<u>JA-potency-proprietary</u>	<u>0.037</u> +/- 0.0036%

Date and Time Tested: 8/15/2019 2:41 am

Laboratory Technician Performing Test (Print name): Zoe Wiggers

Laboratory Technician Signature:  Date Signed: 8/15/2019

Reviewed by (Print name) Ellen Parkin

Reviewed by (Signature):  Date Signed: 8/15/2019

**Understanding these Results:**

If the "Analytical Results":

- **Are less than 0.35 percent Δ9 THC:** The Harvest Lot satisfies required pre-harvest testing.
- **Are equal to or greater than 0.35 percent Δ9 THC:** The Harvest Lot fails testing under these rules. You may request a retest by submitting a written request on a form provided by ODA (available on ODA's website). Requests for retesting must be made within seven (7) calendar days from the date this report was mailed. If the retest passes testing, a third and final test must be requested to confirm the passing test result. All retesting is at the cost of the grower. For a full explanation of procedures for failed harvest lots, see OAR 603-048-0630. ODA may detain and dispose of the harvest lot corresponding to the sample as described in OAR 603-048-0900. You will receive additional notice from ODA prior to such action.



**Oregon**  
Department  
of Agriculture

**Hemp Pre-Harvest THC  
Report**  
Laboratory Use Only

**INSTRUCTIONS FOR COMPLETING THIS FORM:**

- This form is only to be used for reporting  $\Delta 9$  Tetrahydrocannabinol ( $\Delta 9$  THC) in pre-harvest tests of hemp as required by ORS 571.300 to 571.315; and OAR 603-048.
- IT IS NECESSARY TO LEGIBLY COMPLETE EVERY SECTION OF THIS FORM. Incomplete or illegible forms shall be returned and shall not be accepted until deficiencies are corrected.
- Complete a copy of this report for each harvest lot as defined by OAR 603-048-0010 (13). The form must be submitted to the ODA at [hemptestreports@oda.state.or.us](mailto:hemptestreports@oda.state.or.us) and to the grower who submitted the request for testing.
- Completed copies of the **Sampling and Testing Request Form** and **On-Site Sampling Form** corresponding to the harvest lot **must be submitted to ODA** with this report.

**Primary Laboratory Testing:** \_\_\_\_\_

**Secondary Laboratory Testing:** NA \_\_\_\_\_ (if applicable)

**Indicate if this is:** (Check One)    First Test X    Second Test \_\_\_\_\_    Third Test \_\_\_\_\_

**Registered Grower Name:** \_\_\_\_\_

**Registered Grower Business Name:** \_\_\_\_\_  
(if applicable)

**Registration Number:** AG- R1057 \_\_\_\_\_

**Grower Phone:** \_\_\_\_\_ **email:** \_\_\_\_\_@gmail.com \_\_\_\_\_

**HARVEST LOT:**

Field Name and/or Harvest Lot: Walton Rd

NOTE: In addition to "Field Name", "Harvest Lot" designations will be used when more than one "Harvest Lot" is located on the same "Field Name".

Harvest Lot Sampling Request Description # 1 and Harvest Lot On-Site Sampling Description # 1

NOTE: Note the form number that corresponds to the Harvest Lot test result reported.

Sample Date 8-26-2019

Sampled by: Carlos Gomez

Received By: Orlando Baza Date: 8-27-2019  
(laboratory personnel)

Time: 10:30 am

**ANALYTICAL REPORT FOR TETRAHYDROCANNABINOL**

Method Reference	Analytical Results
<u>JA-potency-proprietary</u>	<u>&lt;0.074</u> +/- 0.0036%

Date and Time Tested: 8-28-2019 7:16 pm

Laboratory Technician Performing Test (Printname): Zoe Wiggers

Laboratory Technician Signature: *Zoe Wiggers* Date Signed: 8-30-2019

Reviewed by (Print name) Ben Armstrong

Reviewed by (Signature): *Ben Armstrong* Date Signed: 8-30-2019

**Understanding these Results:**

If the "Analytical Results":

- **Are less than 0.35 percent Δ9 THC:** The Harvest Lot satisfies required pre-harvest testing.
- **Are equal to or greater than 0.35 percent Δ9 THC:** The Harvest Lot fails testing under these rules. You may request a retest by submitting a written request on a form provided by ODA (available on ODA's website). Requests for retesting must be made within seven (7) calendar days from the date this report was mailed. If the retest passes testing, a third and final test must be requested to confirm the passing test result. All retesting is at the cost of the grower. For a full explanation of procedures for failed harvest lots, see OAR 603-048-0630. ODA may detain and dispose of the harvest lot corresponding to the sample as described in OAR 603-048-0900. You will receive additional notice from ODA prior to such action.



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503-253-3511 / www.greenleaflab.org

Green Leaf Lab proudly follows TNI 2009  
Quality Standards

**Hinkle**

Date Sampled: 08/26/19 00:00

Date Accepted: 08/26/19

Sample ID: G9H05 [REDACTED]

## Results at a Glance

Total THC : 0.0691 %

Total CBD : 2.853 %

Percent Moisture : 3.54 % **PASS**

Eric Wendt  
Chief Science Officer - 9/5/2019



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 Quality Standards

## Hinkle

Date Sampled: 08/26/19 00:00

Date Accepted: 08/26/19

Sample ID: G9H05

Matrix: Industrial Hemp

M #: PRE-HARVEST FIELD COMPLIANCE

## Potency Analysis

Date/Time Extracted: 08/28/19 12:13

Analysis Method/SOP: 215

Date/Time Analyzed: 08/29/19 07:19

Batch Identification: 1935034

Cannabinoids (% weight)	Moisture Adjusted	Cannabinoids Profile
Total THC ((THCA*0.877)+Δ9)	0.0691	<p>3.2</p> <p>0.1</p> <p>0.0</p> <p>0.0</p> <ul style="list-style-type: none"> <li>THCA 0.1</li> <li>CBDA 3.2</li> <li>CBD 0.0</li> <li>CBDVA 0.0</li> <li>Total: 3.3</li> </ul>
Total CBD ((CBDA*0.877)+CBD)	2.853	
THCA 0.0760	0.0788	
delta 9-THC < LOQ	< LOQ	
delta 8-THC < LOQ	< LOQ	
THCV < LOQ	< LOQ	
THCVA < LOQ	< LOQ	
CBD 0.0269	0.0279	
CBDA 3.107	3.221	
CBDV < LOQ	< LOQ	
CBDVA 0.0144	0.0150	
CBN < LOQ	< LOQ	
CBG < LOQ	< LOQ	
CBGA < LOQ	< LOQ	
CBC < LOQ	< LOQ	

3.54% Moisture

## Moisture

Date/Time Extracted: 08/29/19 16:43

Analysis Method/SOP: 103

Date/Time Analyzed: 08/29/19 16:43

Moisture: 3.54 %

&lt;LOQ - Results below the Limit of Quantitation - Compound not detected. LOQ = 5 PPM (mg/L)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

Eric Wendt  
 Chief Science Officer - 9/5/2019





# Quality Control Potency

Batch: [REDACTED]

Blank(1935034-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0029	%		08/28/19 12:13	08/29/19 03:09
delta 9-THC	< LOQ	0.0091	%		08/28/19 12:13	08/29/19 03:09
delta 8-THC	< LOQ	0.0045	%		08/28/19 12:13	08/29/19 03:09
THCV	< LOQ	0.0051	%		08/28/19 12:13	08/29/19 03:09
THCVA	< LOQ	0.0019	%		08/28/19 12:13	08/29/19 03:09
CBD	< LOQ	0.0016	%		08/28/19 12:13	08/29/19 03:09
CBDA	< LOQ	0.0021	%		08/28/19 12:13	08/29/19 03:09
CBDV	< LOQ	0.0050	%		08/28/19 12:13	08/29/19 03:09
CBDVA	< LOQ	0.0016	%		08/28/19 12:13	08/29/19 03:09
CBN	< LOQ	0.0030	%		08/28/19 12:13	08/29/19 03:09
CBG	< LOQ	0.000790	%		08/28/19 12:13	08/29/19 03:09
CBGA	< LOQ	0.000790	%		08/28/19 12:13	08/29/19 03:09
CBC	< LOQ	0.0090	%		08/28/19 12:13	08/29/19 03:09

Reference(1935034-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	101	0.0029	%	80-120	08/28/19 12:13	08/29/19 03:32
delta 9-THC	101	0.0091	%	80-120	08/28/19 12:13	08/29/19 03:32
CBD	102	0.0016	%	80-120	08/28/19 12:13	08/29/19 03:32
CBDA	100	0.0021	%	80-120	08/28/19 12:13	08/29/19 03:32

# Moisture Content

Batch: 1935047 - 103

Reference(1935047-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	90.1		%	80-120	08/29/19 16:43	08/29/19 16:43

Reference(1935047-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	80.9		%	80-120	08/29/19 16:43	08/29/19 16:43

Eric Wendt  
Chief Science Officer - 9/5/2019



## Field One-2019-001

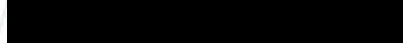
Sample ID: [REDACTED] Matrix: Industrial Hemp

Test ID: PRE-HARVEST FIELD COMPLIANCE

Source ID:

Date Sampled: 09/03/19

Date Accepted: 09/03/19



### Results at a Glance

Total THC : 0.0723 %

Total CBD : 2.862 %

Percent Moisture : 2.37 % PASS

Eric Wendt  
Chief Science Officer - 9/9/2019



### Field One-2019-001

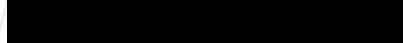
Sample ID: [REDACTED] Matrix: Industrial Hemp

Test ID: PRE-HARVEST FIELD COMPLIANCE

Source ID:

Date Sampled: 09/03/19

Date Accepted: 09/03/19



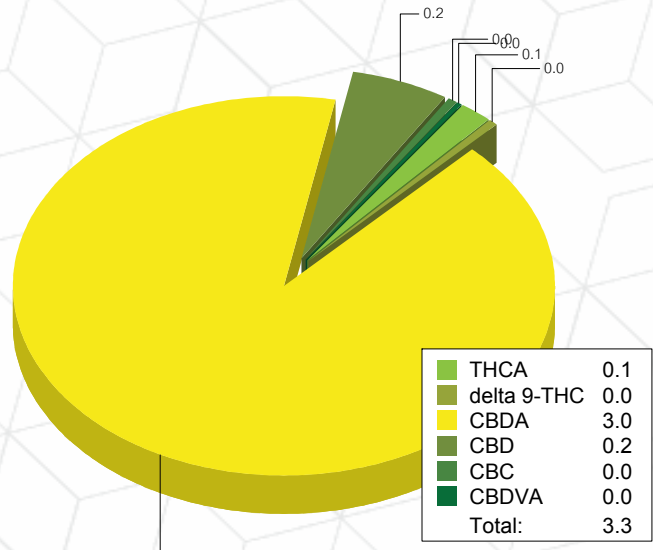
### Potency Analysis

Date/Time Extracted: 09/06/19 10:32

Analysis Method/SOP: 215

Batch Identification: 1936044

	LOQ (%)	% by Wt.	mg/g	Cannabinoids Profile
Total THC	0.0074	0.0723	0.723	
Total CBD	0.0017	2.862	28.62	
THCA	0.0024	0.0630	0.63	
delta 9-THC	0.0074	0.0171	0.171	
delta 8-THC	0.0037	< LOQ	< LOQ	
THCV	0.0041	< LOQ	< LOQ	
THCVA	0.0015	< LOQ	< LOQ	
CBD	0.0013	0.1993	1.993	
CBDA	0.0017	3.036	30.36	
CBDV	0.0041	< LOQ	< LOQ	
CBDVA	0.0013	0.0123	0.123	
CBN	0.0025	< LOQ	< LOQ	
CBG	0.0006	< LOQ	< LOQ	
CBGA	0.0006	< LOQ	< LOQ	
CBC	0.0073	0.0147	0.147	



### Moisture

Date/Time Extracted: 09/06/19 14:26

Analysis Method/SOP: 103

Moisture: 2.37 %

Potency Results are reported on a dry weight basis.

Total THC = delta 9-THC + (THCA \* 0.877)

Total CBD = CBD + (CBDA \* 0.877)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

Eric Wendt  
Chief Science Officer - 9/9/2019



### Quality Control Potency

Batch: 1936044 [REDACTED]

Blank(1936044-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0023	%		09/06/19 10:32	09/06/19 16:54
delta 9-THC	< LOQ	0.0073	%		09/06/19 10:32	09/06/19 16:54
delta 8-THC	< LOQ	0.0036	%		09/06/19 10:32	09/06/19 16:54
THCV	< LOQ	0.0040	%		09/06/19 10:32	09/06/19 16:54
THCVA	< LOQ	0.0015	%		09/06/19 10:32	09/06/19 16:54
CBD	< LOQ	0.0012	%		09/06/19 10:32	09/06/19 16:54
CBDA	< LOQ	0.0017	%		09/06/19 10:32	09/06/19 16:54
CBDV	< LOQ	0.0040	%		09/06/19 10:32	09/06/19 16:54
CBDVA	< LOQ	0.0013	%		09/06/19 10:32	09/06/19 16:54
CBN	< LOQ	0.0024	%		09/06/19 10:32	09/06/19 16:54
CBG	< LOQ	0.00063	%		09/06/19 10:32	09/06/19 16:54
CBGA	< LOQ	0.00063	%		09/06/19 10:32	09/06/19 16:54
CBC	< LOQ	0.0072	%		09/06/19 10:32	09/06/19 16:54

Reference(1936044-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	96.9	0.0023	%	80-120	09/06/19 10:32	09/06/19 17:17
delta 9-THC	105	0.0073	%	80-120	09/06/19 10:32	09/06/19 17:17
CBD	106	0.0012	%	80-120	09/06/19 10:32	09/06/19 17:17
CBDA	98.7	0.0017	%	80-120	09/06/19 10:32	09/06/19 17:17

### Moisture Content

Batch: [REDACTED]

Reference(1936050-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	93.7		%	80-120	09/06/19 14:26	09/06/19 14:26

Reference(1936050-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	87.9		%	80-120	09/06/19 14:26	09/06/19 14:26

Eric Wendt  
Chief Science Officer - 9/9/2019



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Quality Standards

**Holms**

Date Sampled: 08/26/19 00:00

Date Accepted: 08/26/19

Sample ID: G [REDACTED]

## Results at a Glance

Total THC : 0.0540 %

Total CBD : 2.628 %

Percent Moisture : 2.67 % **PASS**

Eric Wendt  
Chief Science Officer - 9/5/2019



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## Holms

Date Sampled: 08/26/19 00:00

Date Accepted: 08/26/19

Sample ID: G [REDACTED]

Matrix: Industrial Hemp

M #: PRE-HARVEST FIELD COMPLIANCE

## Potency Analysis

Date/Time Extracted: 08/28/19 12:13

Analysis Method/SOP: 215

Date/Time Analyzed: 08/29/19 07:31

Batch Identification: 1935034

Cannabinoids (% weight)	Moisture Adjusted	Cannabinoids Profile										
Total THC ((THCA*0.877)+Δ9)	0.0540	<table border="1"> <tr><td>THCA</td><td>0.1</td></tr> <tr><td>CBDA</td><td>2.9</td></tr> <tr><td>CBD</td><td>0.1</td></tr> <tr><td>CBDVA</td><td>0.0</td></tr> <tr><td>Total</td><td>3.1</td></tr> </table>	THCA	0.1	CBDA	2.9	CBD	0.1	CBDVA	0.0	Total	3.1
THCA	0.1											
CBDA	2.9											
CBD	0.1											
CBDVA	0.0											
Total	3.1											
Total CBD ((CBDA*0.877)+CBD)	2.628											
THCA	0.0600											
delta 9-THC	< LOQ											
delta 8-THC	< LOQ											
THCV	< LOQ											
THCVA	< LOQ											
CBD	0.0741											
CBDA	2.832											
CBDV	< LOQ											
CBDVA	0.0107											
CBN	< LOQ											
CBG	< LOQ											
CBGA	< LOQ											
CBC	< LOQ											

2.67% Moisture

## Moisture

Date/Time Extracted: 08/29/19 16:43

Analysis Method/SOP: 103

Date/Time Analyzed: 08/29/19 16:43

Moisture: 2.67 %

&lt;LOQ - Results below the Limit of Quantitation - Compound not detected. LOQ = 5 PPM (mg/L)

For Potency only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes.

Water Activity Action Level is 0.65. Results above 0.65 fail state testing requirements and will be highlighted Red.

Eric Wendt  
 Chief Science Officer - 9/5/2019



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# Quality Control Potency

Batch: [REDACTED]

Blank(1935034-BLK1)						
Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0029	%		08/28/19 12:13	08/29/19 03:09
delta 9-THC	< LOQ	0.0091	%		08/28/19 12:13	08/29/19 03:09
delta 8-THC	< LOQ	0.0045	%		08/28/19 12:13	08/29/19 03:09
THCV	< LOQ	0.0051	%		08/28/19 12:13	08/29/19 03:09
THCVA	< LOQ	0.0019	%		08/28/19 12:13	08/29/19 03:09
CBD	< LOQ	0.0016	%		08/28/19 12:13	08/29/19 03:09
CBDA	< LOQ	0.0021	%		08/28/19 12:13	08/29/19 03:09
CBDV	< LOQ	0.0050	%		08/28/19 12:13	08/29/19 03:09
CBDVA	< LOQ	0.0016	%		08/28/19 12:13	08/29/19 03:09
CBN	< LOQ	0.0030	%		08/28/19 12:13	08/29/19 03:09
CBG	< LOQ	0.000790	%		08/28/19 12:13	08/29/19 03:09
CBGA	< LOQ	0.000790	%		08/28/19 12:13	08/29/19 03:09
CBC	< LOQ	0.0090	%		08/28/19 12:13	08/29/19 03:09

Reference(1935034-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	101	0.0029	%	80-120	08/28/19 12:13	08/29/19 03:32
delta 9-THC	101	0.0091	%	80-120	08/28/19 12:13	08/29/19 03:32
CBD	102	0.0016	%	80-120	08/28/19 12:13	08/29/19 03:32
CBDA	100	0.0021	%	80-120	08/28/19 12:13	08/29/19 03:32

# Moisture Content

Batch: [REDACTED]

Reference(1935047-SRM1)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	90.1		%	80-120	08/29/19 16:43	08/29/19 16:43

Reference(1935047-SRM2)						
Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Percent Moisture	80.9		%	80-120	08/29/19 16:43	08/29/19 16:43

Eric Wendt  
Chief Science Officer - 9/5/2019

