



# MINNESOTA VALLEY TESTING LABORATORIES, INC.

1126 N. Front St. ~ New Ulm, MN 56073 ~ 800-782-3557 ~ Fax 507-359-2890

2616 E. Broadway Ave. ~ Bismarck, ND 58501 ~ 800-279-6885 ~ Fax 701-258-9724

1201 Lincoln Highway ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885

www.mvttl.com

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NEIL HULTGREN  
NORTH STAR HEMP  
1563 LAFOND AVE  
ST PAUL MN 55104

Report Date: 6 Apr 2020  
Work Order #: 17-4230  
Account #: 63037  
PO #: CREDIT CARD  
Date Received: 30 Mar 2020

Sample ID: NSH350 ROLL ON-002

Hemp Sample Type: OIL

Temperature at Receipt: AMBIENT

Lab Number: 20-N1715	MVTL License Number: 20204817	Client License Number: 20203425
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Analyte	Results	Method Reference	Analyst	Date Analyzed
<b>THC - As Received</b>				
d-9-THC	0.1 %	AOAC 2018.10	MMS	1 Apr 20
THC-A	< 0.1 %	AOAC 2018.10	MMS	1 Apr 20
<b>Total THC (THC + (THCA x 0.877))</b>	0.1 %	AOAC 2018.10	MMS	1 Apr 20
<b>Cannabinoid Profile - As Received</b>				
THCV	< 0.1 %	AOAC 2018.10	MMS	1 Apr 20
CBD	2.8 %	AOAC 2018.10	MMS	1 Apr 20
CBDV-A	< 0.1 %	AOAC 2018.10	MMS	1 Apr 20
CBG	0.1 %	AOAC 2018.10	MMS	1 Apr 20
CBC	0.2 %	AOAC 2018.10	MMS	1 Apr 20
CBN	< 0.1 %	AOAC 2018.10	MMS	1 Apr 20
CBDA	< 0.1 %	AOAC 2018.10	MMS	1 Apr 20
CBGA	< 0.1 %	AOAC 2018.10	MMS	1 Apr 20
<b>Total CBD (CBD + (CBDA x 0.877))</b>	2.8 %	AOAC 2018.10	MMS	1 Apr 20

Reviewed and Approved by Initials: \_\_\_\_\_

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NEIL HULTGREN  
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1563 LAFOND AVE  
ST PAUL MN 55104

Report Date: 6 Apr 2020  
Work Order #: 17-4230  
Account #: 63037  
PO #: CREDIT CARD  
Date Received: 30 Mar 2020

Sample ID: NSH CRUDE-004

Hemp Sample Type: OIL

Temperature at Receipt: AMBIENT

Lab Number: 20-N1716	MVTL License Number: 20204817	Client License Number: 20203425
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Analyte	Results	Method Reference	Analyst	Date Analyzed
<b>THC - As Received</b>				
d-9-THC	2.5 %	AOAC 2018.10	MMS	1 Apr 20
THC-A	< 0.1 %	AOAC 2018.10	MMS	1 Apr 20
<b>Total THC (THC + (THCA x 0.877))</b>	2.5 %	AOAC 2018.10	MMS	1 Apr 20
<b>Cannabinoid Profile - As Received</b>				
THCV	0.1 %	AOAC 2018.10	MMS	1 Apr 20
CBD	62.3 %	AOAC 2018.10	MMS	1 Apr 20
CBDV-A	< 0.1 %	AOAC 2018.10	MMS	1 Apr 20
CBG	1.1 %	AOAC 2018.10	MMS	1 Apr 20
CBC	3.4 %	AOAC 2018.10	MMS	1 Apr 20
CBN	< 0.1 %	AOAC 2018.10	MMS	1 Apr 20
CBDA	1.3 %	AOAC 2018.10	MMS	1 Apr 20
CBGA	< 0.1 %	AOAC 2018.10	MMS	1 Apr 20
<b>Total CBD (CBD + (CBDA x 0.877))</b>	63.5 %	AOAC 2018.10	MMS	1 Apr 20

Reviewed and Approved by Initials: \_\_\_\_\_

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