

**Medical Cannabis Lab Certification Status  
as of 11/20/17**

	Lab A	Lab B	Lab C
<b>Current Status and Validation Studies</b>	DOH conducted on-site audit on 10/13 Microbiology & 10/12 Chemistry. Provisional Certification granted 10/16/17 for plant matrix.	DOH conducted on-site audit on 7/26 Microbiology & 7/28 Chemistry: Provisional Certification granted 7/31/17. Provisional certification granted for additional Pesticides Matrices (Concentrates and Tinctures) on 9/19/17.	Lab indicated maybe submitting pesticides validation study on Dec 2017. On-site audit scheduled for Dec 2017 for Chemistry and Microbiology.
<b>Chemistry Validation Studies</b>			
<b>THC, cannabinoid profile</b>			
Plant:	Lab submitted, DOH accepted	Lab submitted, DOH accepted	Lab submitted, DOH accepted
Concentrates:	<i>Not submitted</i>	Lab submitted, DOH accepted	Lab submitted Oils, DOH accepted
Tinctures:	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
Topicals:	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>Heavy Metals</b>			
Plant:	Lab submitted, DOH accepted	Lab submitted, DOH accepted	Lab submitted, DOH accepted
Concentrates:	<i>Not submitted</i>	Lab submitted, DOH accepted	Lab submitted Oils, DOH accepted
Tinctures:	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
Topicals:	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
<b>Pesticides</b>			
Plant:	Lab submitted, DOH accepted	Lab submitted, DOH accepted	<i>Not submitted</i>
Concentrates:	<i>Not submitted</i>	Lab submitted 9/15, DOH accepted.	<i>Not submitted</i>
Tinctures:	<i>Not submitted</i>	Lab submitted 9/13, DOH accepted.	<i>Not submitted</i>
Topicals:	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
<b>Solvents</b>			
Plant:	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
Concentrates:	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>Moisture Content</b>			
Plant:	Lab submitted, DOH accepted	Lab submitted, DOH accepted	Lab submitted, DOH accepted
<b>Microbiology Validation Studies</b>			
<b>Total viable aerobic bacteria</b>			
Plant:	Lab submitted, DOH accepted	Lab submitted, DOH accepted	DOH accepted, Lab requested on-site audit for 12/13.
concentrates:	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
tinctures:	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
lozenges:	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
<b>Total yeast and mold</b>			
Plant:	Lab submitted, DOH accepted	Lab submitted, DOH accepted	DOH accepted, Lab requested on-site audit for 12/13.
concentrates:	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
tinctures:	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
lozenges:	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
<b>Total coliforms</b>			

**Medical Cannabis Lab Certification Status  
as of 11/20/17**

	Lab A	Lab B	Lab C
<b>Plant</b>	Lab submitted, DOH accepted	Lab submitted, DOH accepted	DOH accepted, Lab requested on-site audit for 12/13.
<b>concentrates</b>	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>tinctures</b>	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>lozenges</b>	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
<b>Bile-tolerant Gram-negative bacteria</b>			
<b>Plant</b>	Lab submitted, DOH accepted	Lab submitted, DOH accepted	DOH accepted, Lab requested on-site audit for 12/13.
<b>concentrates</b>	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>tinctures</b>	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>lozenges</b>	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
<b>E. coli</b>			
<b>Plant</b>	Lab submitted, DOH accepted	Lab submitted, DOH accepted	DOH accepted, Lab requested on-site audit for 12/13.
<b>concentrates</b>	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>tinctures</b>	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>lozenges</b>	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
<b>Salmonella spp.</b>			
<b>Plant</b>	Lab submitted, DOH accepted	Lab submitted, DOH accepted	DOH accepted, Lab requested on-site audit for 12/13.
<b>concentrates</b>	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>tinctures</b>	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>lozenges</b>	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
<b>Aspergillus fumigatus, A. Flavus, A. niger</b>			
<b>Plant</b>	Lab submitted, DOH accepted	Lab submitted, DOH accepted	DOH accepted, Lab requested on-site audit for 12/13.
<b>concentrates</b>	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>tinctures</b>	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
<b>lozenges</b>	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
<b>Mycotoxins</b>			
<b>Plant</b>	Lab submitted, DOH accepted	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>concentrates</b>	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>tinctures</b>	<i>Not submitted</i>	Lab submitted, DOH accepted	<i>Not submitted</i>
<b>lozenges</b>	<i>Not submitted</i>	<i>Not submitted</i>	<i>Not submitted</i>
<b>Proficiency Testing (PT) Results</b>	To analyze Emerald PT study for Fall 2017.	To analyze Emerald PT study for Fall 2017.	Emerald PT Spring 2017 completed for micro, potency and heavy metals.
<b>ISO Certification</b>	Perry Johnson conducted multiple ISO audits. Auditor conducting audit with amended checklist which will encompass compliance with HAR 11-850. Audit conducted July for Heavy Metals and Micro.	Perry Johnson completed 7/31 on-site audit with different inspector from the one auditing another local lab.	ISO certification visit pending.
<b>DOH On-site Audit</b>	DOH conducted on-site audit on 10/13 Microbiology & 10/12 Chemistry.	DOH on-site audit conducted 7/26 Micro & 7/28 Chemistry	DOH on-site scheduled for Dec 2017.
<b>Additional Comments</b>	Staffing: Sufficient	Staffing: Sufficient	Staffing: Sufficient
<b>Notes:</b>			
<b>Concentrates Include Oils and Oil Extracts Topicals include Ointments and Skin Lotions</b>			