



CUMBERLAND VALLEY ANALYTICAL SERVICES

Laboratory services for agriculture ... from the field to the feed bunk.

Farm: WEAVER FALLS DAIRY
Desc: MANURE CHECK SAMPLE
Submitter: JONES,JOHN
Account: FOUR STATE FEEDS

Copies to:

Lab ID: 19150 920
Sampled: 05/02/2017
Arrived: 05/04/2017
Completed: 05/05/2017
Reported: 05/05/2017

Analysis Report

Results Reported on "As Received/Wet" Sample

ANALYTE	%(Wet-Basis)	Lbs/1000 Gal	Lbs/Ton
Solids	98.6		
Moisture	1.43		
Total Nitrogen	0.75	62.7	15
Ammonia Nitrogen	0.024	2	0.48
P2O5	0.378	31.5	7.54
K2O	0.49	40.9	9.79
Ca	0.94	78.2	18.7
Mg	0.29	24.1	5.78
Na	0.098	8.18	1.96
P	0.16	13.7	3.28
K	0.41	34.1	8.16

ANALYTE	mg/kg	Lbs/1000 Gal	Lbs/Ton
Cu	103		
Mn	128		
Fe	4200		
Zn	97.6		

OPTIONAL TESTS

Density (lbs / gallon)	
Density (lb / cu ft)	
Volatile Solids, % wet-basis	19.8
Water Soluble P (g/kg dry matter)	
P Source Coefficient	
pH	



Powered by Cumberland Valley Analytical Services, Inc.



4999 Zane A. Miller Drive, Waynesboro, PA 17268
www.foragelab.com | mail@foragelab.com | 301-790-1980 | 800-CVAS-LAB

