

## Feed Laboratory Summary for: 2017

### 1. FEED SAMPLES

LABORATORY ANALYSIS	- LABELED SAMPLE SUMMARY -				- SERVICE SAMPLES -		OTHER	TOTALS	
	Samples w/Guar	# W/D	% W/D	Reported NO Guar.	Custom Mix Spls	Service Samples	Misc. Samples	Values Reported	Assays Performed
CRUDE PROTEIN	4445	190	4.3%	10	18	272	12	4757	5411
NPN	242	3	1.2%	3	1	1	2	249	386
LYSINE	0	0	0.0%	0	0	0	0	0	0
NITROGEN	2	0	0.0%	0	0	0	0	2	2
CRUDE FAT	808	55	6.8%	29	10	31	5	883	1284
FAT - Hydrolysis	1066	34	3.2%	1	1	4	2	1074	1473
CRUDE FIBER	945	9	1.0%	2	9	15	12	983	1289
FIBER - ADF	517	7	1.4%	37	8	4	9	575	818
MOISTURE	1312	13	1.0%	3	1	215	11	1542	2007
ASH	342	13	3.8%	3	0	13	11	369	507
CALCIUM	2690	54	2.0%	464	17	37	15	3223	3751
PHOSPHORUS	2610	32	1.2%	465	17	34	15	3141	3659
SALT (NaCl) by Na	1316	58	4.4%	2	9	18	3	1348	1487
SODIUM	569	35	6.2%	716	1	8	15	1309	1815
MAGNESIUM	359	29	8.1%	701	1	6	15	1082	1493
POTASSIUM	935	10	1.1%	723	13	14	15	1700	2120
COPPER	764	25	3.3%	702	1	7	15	1489	1946
IRON	76	0	0.0%	680	1	2	14	773	1099
MANGANESE	258	4	1.6%	708	1	4	15	986	1355
ZINC	1148	9	0.8%	560	2	11	15	1736	2098
SELENIUM	195	3	1.5%	0	0	2	0	197	336
SULFUR	18	0	0.0%	0	0	0	11	29	111
VITAMIN A	714	91	12.7%	0	1	5	5	725	1385
CHLORTETRACYCLINE	98	6	6.1%	0	0	0	3	101	203
LASALOCID	129	23	17.8%	0	1	14	1	145	423
MONENSIN	128	8	6.3%	0	1	11	2	142	265
OXYTETRACYCLINE	4	0	0.0%	0	0	0	1	5	10
SULFAMETHAZINE	30	1	3.3%	0	0	0	3	33	73
AFLATOXIN	0	0	0.0%	54	0	156	8	218	552
VOMITOXIN	0	0	0.0%	2	0	8	3	13	64
FUMONISIN	0	0	0.0%	1	0	88	3	92	278
ZEARALENONE	0	0	0.0%	1	0	8	3	12	58
PMP / ADULTERANT	0	0	0.0%	0	0	1	0	0	0
TREATED TIMBER	0	0	0.0%	0	0	0	0	0	309
<b>ANALYSIS SUMMARY</b>					<b>SAMPLE SUMMARY</b>				
GUARANTEE Values Reported =	21,720				LABELED SAMPLES =	4,728			
W/D Values Reported =	712		3.28% of Values		CUSTOM MIX SAMPLES =	18			
NON-GUAR. Values Reported =	5,867				SERVICE SAMPLES =	295			
CUSTOM MIX Values Reported =	114				<b>TOTAL REGULATORY SPLS =</b>	<b>5,041</b>			
SERVICE SAMPLE Values Rpt. =	989				OTHER MISC SAMPLES =	17			
OTHER SAMPLE Values Rpt. =	244				<i>(1 AAFCO Check Sample with No Lab #)</i>				
TOTAL VALUES REPORTED =	<b>28,933</b>				<b>TOTAL FEED SAMPLES =</b>	<b>5,058</b>			
TOTAL ASSAYS PERFORMED =	<b>38,067</b>								
<b>W/D SAMPLE SUMMARY</b>									
LABELED SAMPLES =	4,740		<b>87.36% Compliance</b>						
LABELED SAMPLE W/D =	599		12.64% Failed		<b>LAB NUMBERS:</b>	<b>17-0001 --&gt; 17-5063</b>			
<b>AVERAGE SAMPLE PROCESSING TIME</b>			<b>= 9.86</b>		<b>AVERAGE TIME TO W/D</b>	<b>= 10.49</b>			

### 2. TREATED TIMBER SAMPLES

				SAMPLES		ASSAYS	
DEALER INSPECTIONS	28		<b>STOP SALES</b>	ACQ	0	COPPER	175
PRODUCER INSPECTIONS	24		PENETRATION	BORATES	0	CCA	1
	<b>TOTAL</b>	<b>52</b>	RETENTION	GA-B, CA-C	43	AZOLE	173
				CCA	1	DCOI	25
REGULATORY SAMPLES	176			COP NAP	0	Imidacloprid	33
SERVICE SAMPLES	0		<b>Compliance Rate</b>	CREOSOTE	0	PENTA	2
COMPLIANCE SAMPLES	0		<b>95%</b>	MCA, MCQ	121	CREOSOTE	0
	<b>TOTAL</b>	<b>176</b>		EL2	9	BORATE	0
				PENTA	2	REF LAB	0