



Chemist Report Results for Feed Samples

Samples Reported January 1, 2020 through December 31, 2020

Key: D = Deficient, E = Excess; Found = 0 indicates value could not be detected at the minimum detection level. Values are expressed in percent, unless noted otherwise.

<u>RESPONSIBLE PARTY</u>	<u>CITY</u>
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>
<u>Nutrient</u>	<u>Min</u> <u>Max</u> <u>Found</u>

AFCO DISTRIBUTION AND MILLING

SPOKANE VALLEY

FD-28-0123-20 LMF DEVELOPMENT (A) EQUINE FEED

Crude Protein:	12		11.9
Crude Fat:	4		4
Calcium:	0.2	0.4	0.391
Phosphorous:	0.9		0.957
Copper:	60ppm		71.4ppm
Selenium:	0.8ppm		1.03ppm
Zinc:	200ppm		245ppm
Vitamin D:	500IU/lb		2170IU/lb
Monensin:			<0.156ppm
Lasalocid			<0.0475ppm

ANIMAL PRO

ELLENSBURG

FD-20-0073-20 DAIRY 16

Crude Protein:	16		17.5
Crude Fat:	2		2.9
Calcium:	0.8	1.3	0.623
Phosphorous:	0.45		0.52
Salt:	0.5	1	0.55
Copper:	4ppm		34.8ppm
Selenium:	0.5ppm		1.4ppm
Zinc:	8ppm		154ppm
Ash	8		4.81

FD-20-0075-20 SHOW BEEF MIX #1

Crude Protein:	13		15.5
NPN:		3.2	2.87
Crude Fat:	3		4.2
Calcium:	0.5	0.6	0.653
Phosphorous:	0.3		0.412
Salt:	0.35	0.65	0.52
Potassium:	0.53		0.766
Selenium:	0.12ppm		0.412ppm

FD-20-0074-20 SPECIAL HOG

Crude Protein:	14		16.8
Lysine:	0.52		1.06
Crude Fat:	1.8		2.2 E
Calcium:	0.8	1.3	1.32
Phosphorous:	0.6		0.628
Salt:	0.45	0.65	0.9 E
Selenium:	0.3ppm		0.359ppm
Zinc:	12.8ppm		147ppm
Ash	6		6

<u>RESPONSIBLE PARTY</u>		<u>CITY</u>		
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>			
<u>Nutrient</u>		<u>Min</u>	<u>Max</u>	<u>Found</u>

BIG HEART PET BRANDS **SAN FRANCISCO**

FD-28-0015-20	9-LIVES SUPER SUPPER CAT FOOD			
Crude Protein:	9			11.1
Crude Fat:	4.5			6.7
Moisture	78			78.4
Ash				3.33

BLACKWOOD PET FOOD **LISBON**

FD-28-0142-20	BLACKWOOD INDOOR FORMULA CAT FOOD CHICKEN MEAL & BROWN RICE			
Crude Protein:	30			29.8
Crude Fat:	12			13.5
Moisture	10			4.39

BUDDY BSICUITS **SAINT LOUIS**

FD-28-0017-20	BUDDY BISCUITS OVEN BAKED CRUNCHY DOG TREATS WITH PEANUT BUTTER			
Crude Protein:	12			13
Crude Fat:	6.5			6.8
Moisture	10			7.22

CHS NUTRITION **SIOUX FALLS**

FD-20-0020-20	EQUIS GOLDEN SENIOR			
Crude Protein:	16			15.8
Methionine:	0.2			0.19
Crude Fat:	6			5.9
Calcium:	0.75	1.25		1.03
Phosphorous:	0.6			0.75
Sodium:				0.36
Copper:	65ppm			74.7ppm
Selenium:	0.4ppm			0.81ppm
Zinc:	230ppm			284ppm
Monensin:				<0.047ppm
IONOPHORES				<0.037ppm

FD-20-0021-20	KOUNTRY BUFFET 14	TEXT		
Crude Protein:	14			13.6
Crude Fat:	3			3.7
Calcium:	0.5	1		0.94
Phosphorous:	0.4			0.64
Salt:	0.25	0.75		0.65
Selenium:	0.85			2.39
Zinc:	200			203.5
Monensin:				<0.47ppm
Lasalocid				<0.08ppm

FD-28-0121-20	PAYBACK CHAMPION LAMB PELLETS B30 MEDICATED			
Crude Protein:	17			19
Crude Fat:	4			3.9
Calcium:	0.75	1.25		0.782
Phosphorous:	0.5			0.716
Salt:	0.25	0.75		1.5
Selenium:	0.7ppm			0.321ppm
Vitamin D:	450IU/lb			9270IU/lb

FD-20-0019-20	PAYBACK EGG LAYER RATION CRUMBLE			
Crude Protein:	17			18
Crude Fat:	3			3.9
Calcium:	3.5	4.5		2.44
Phosphorous:	0.6			0.55
Salt:	0.25	0.75		0.35

<u>RESPONSIBLE PARTY</u>		<u>CITY</u>		
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>			
<u>Nutrient</u>		<u>Min</u>	<u>Max</u>	<u>Found</u>

COUNTRY ACRES FEED COMPANY	SPOKANE
-----------------------------------	----------------

FD-20-0046-20	FARM CLUB 18	RABBIT PELLET DRY RABBIT FOOD
----------------------	---------------------	--------------------------------------

Crude Protein:	18		18.1
Crude Fat:	1.5		2.4
Crude Fiber:	16	19	14.9
Calcium:	0.8	1.3	1.11
Phosphorous:	0.45		0.537
Salt:	0.3	0.8	0.84
Vitamin D:			<4536IU/lb
Monensin:			<0.078ppm
Lasalocid			<0.047ppm

DIAMOND PET FOODS	META
--------------------------	-------------

FD-28-0056-20	DIAMOND NATURALS CHICKEN DINNER FOR ADULT CATS & KITTENS
----------------------	---

Crude Protein:	10		11.2
Crude Fat:	5		6.3
Moisture	78		73.9

EGGLAND'S BEST LLC	MALVERN
---------------------------	----------------

FD-21-0034-20	EGGLAND'S BEST CHICKEN FOOD LAYER MINI-PELLETS
----------------------	---

Crude Protein:	17		18.6
Lysine:	0.85		1.09
Calcium:	3.5	4.5	3.76
Phosphorous:	0.45		0.48
Salt:	0.1	0.6	0.35
Magnesium:	0.15		0.21
Zinc:	125ppm		164.7ppm

FD-21-0035-20	EGGLAND'S BEST LAYER CRUMBLES
----------------------	--------------------------------------

Crude Protein:	17		18.7
Lysine:	0.85		0.891
Methionine:	0.42		0.34
Calcium:	3.5	4.5	3.68
Phosphorous:	0.45		0.47
Magnesium:			0.21
Potassium:	0.7		0.84
Selenium:	0.3ppm		0.417ppm
Zinc:	125ppm		136.1ppm
Manganese:	125ppm		109.2ppm

FABRICA DESULFATO EL AGUILA	JALISCO MEXICO
------------------------------------	-----------------------

FD-28-0054-20	FROMM PATE TURKEY, DUCK & SWEET POTATO PATE CANNED DOG FOOD
----------------------	--

Crude Protein:	8		9.2
Crude Fat:	5.5		4.5 D
Moisture	78		76.5

FIRSTMATE	NORTH VANCOUVER
------------------	------------------------

FD-28-0140-20	FIRSTMATE PACIFIC OCEAN FISH MEAL SENIOR/WEIGHT CONTROL FORMULA
----------------------	--

Crude Protein:	18		19.6
Crude Fat:	8		8
Calcium:	0.8		1.34 E
Phosphorous:	0.5		1.24
Vitamin D:			<1630IU/lb
Moisture	10		6.64

<u>RESPONSIBLE PARTY</u>		<u>CITY</u>		
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>			
<u>Nutrient</u>		<u>Min</u>	<u>Max</u>	<u>Found</u>

FRESHPET **SECAUCUS**

FD-21-0077-20 FRESHPET VITAL FRESH CUTS CHICKEN RECIPE W/SWEET POTATOES &

Crude Protein:	16	20
Crude Fat:	6.5	6.3
Moisture	68	62.4

FD-21-0076-20 FRESHPET VITAL GRAIN FREE SMALL BREED CHICKEN RECIPE W/ CARROTS,

Crude Protein:	16	20.8
Crude Fat:	12	16
Moisture	63	57.7

FROMM FAMILY FOODS LLC **MEQUON**

FD-28-0107-20 FROMM GAME BIRD RECIPE DRY DOG FOOD

Crude Protein:	29	31.1
Crude Fat:	17	18.6
Moisture	10	6.93

HORSE GUARD INC **REDMOND**

FD-20-0009-20 SIMPLETE ESSENTIAL

Crude Protein:	12		12.5	
Crude Fat:	10		12.2	
Calcium:	1	1.3	0.17	D
Phosphorous:	0.9		0.419	D
Salt:	0.8	1.1	0.8	
Magnesium:	0.5		0.181	D
Monensin:			<0.0306ppm	
Lasalocid			<0.038ppm	

I AND LOVE AND YOU **BOULDER**

FD-21-0054-20 I AND LOVE AND YOU BAKED & SAUCE COATED IN SAVORY BONE BROTH

Crude Protein:	28	33.2
Moisture	12	3.68

FD-21-0056-20 I AND LOVE AND YOU NAKED ESSSENTIALS W/CHICKEN & DUCK CAT FOOD

Crude Protein:	34	37.5
Moisture	12	7.15

INTERNATIONAL PET SUPPLIES & DIST **SAN DIEGO**

FD-21-0072-20 WHOLE HEARTED GRAIN FREE FOOD FOR DOGS SMALL BREED SALMON AND

Crude Protein:	27	29.1
Crude Fat:	16	18
Calcium:	1.2	1.2
Phosphorous:	1	0.993
Selenium:	0.35ppm	0.802ppm
Zinc:	150ppm	206.7ppm
Moisture	10	4.61

KROGER **CINCINNATI**

FD-28-0012-20 LUVSOME INDOOR FORMULA CAT FOOD

Crude Protein:	30	34.3
Crude Fat:	9	12.9
Calcium:	1	2.8
Phosphorous:	0.8	1.79
Selenium:	0.3ppm	0.396ppm
Zinc:	125ppm	208.3ppm
Moisture	12	4.6

<u>RESPONSIBLE PARTY</u>		<u>CITY</u>		
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>			
<u>Nutrient</u>		<u>Min</u>	<u>Max</u>	<u>Found</u>

LAZY L FARM SERVICES & SUPPLY LLC **CLAYTON**

FD-28-0029-20 CHICKEN SCRATCH FOR LAYING CHICKENS

Crude Protein:	15		14.9	
Lysine:	0.45		0.858	
Crude Fat:	1.2		1.6	
Calcium:	3.45	3.95	3.29	
Phosphorous:	0.43		0.324	D
Salt:	0.25	0.75	0.41	
METHIONINE	0.15		0.181	

FD-28-0026-20 SWINE GROWER/FINISHER FOR GROWING & FINISHING PIGS

Crude Protein:	16		16.2	
Lysine:	0.5		0.868	
Crude Fat:	1		1.7	
Calcium:	0.05	0.55	0.44	
Phosphorous:	0.4		0.516	
Salt:	0.15	0.65	0.36	
Selenium:	0.2ppm		0.674ppm	
Zinc:	134ppm		160ppm	

LOTUS PET FOOD, INC **TORRANCE**

FD-28-0138-20 LOTUS OVEN BAKED KIBBLE GRAIN FREE SARDINE & HERRING RECIPE DRY

Crude Protein:	34		37.7	
Crude Fat:	14		15.9	
Moisture	10		3.83	

LUCERNE FARMS INC **FORT FAIRFIELD**

FD-21-0053-20 OPEN NATURE GRAIN FREE FORMULA CHICKEN & CHICKPEA RECIPE DRY

Crude Protein:	28		32.4	
Calcium:	1.2		1.69	
Phosphorous:	1		1.4	
Potassium:	0.6		1.19	
Selenium:	0.35ppm		0.785ppm	
Zinc:	100ppm		165.1ppm	
Moisture	10		6.22	

MANNA PRO PRODUCTS LLC **ST LOUIS**

FD-21-0063-20 APPLE FLAVOR NUGGETS HORSE TREAT

Crude Protein:	14		13.546	
Crude Fat:	1.5		1.4	
Calcium:	1	1.5	1.84	E
Phosphorous:	0.5		0.652	
Sodium:	0.4	0.4	0.392	
Selenium:	0.3ppm		0.626ppm	
Zinc:	100ppm		150ppm	
Monensin:			<0.47ppm	

FD-21-0060-20 GOAT TREATS LICORICE FLAVOR

Crude Protein:	14		16	
Crude Fat:	1.5		2.9	
Calcium:	1	1.5	1.49	
Phosphorous:	0.5		0.618	
Sodium:	0.4	0.4	0.343	
Salt:	1	1.5	2.1	E
Selenium:	0.3ppm		0.69ppm	

<u>RESPONSIBLE PARTY</u>		<u>CITY</u>		
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>			
<u>Nutrient</u>		<u>Min</u>	<u>Max</u>	<u>Found</u>

FD-28-0025-20 MANNA PRO GOAT TREATS

Crude Protein:	14		15.9	
Crude Fat:	1.5		2.7	
Calcium:	1	1.5	1.2	
Phosphorous:	0.5		0.603	
Sodium:	0.4	0.4	0.451	
Salt:	1	1.5	2	E
Selenium:	0.3ppm		0.729ppm	

FD-28-0020-20 MINI PIG TREATS

Crude Protein:	12		14.2	
Lysine:	0.4		0.448	
Crude Fat:	1		1.4	
Calcium:	0.75	1.25	1.36	
Phosphorous:	0.4		0.769	
Sodium:	0.1	0.1	0.246	
Salt:	0.5	1	0.62	
Selenium:	0.1ppm		0.66ppm	
Zinc:	25ppm		68.7ppm	

FD-21-0061-20 MINI-PIG TREATS

Crude Protein:	12		14.1	
Lysine:	0.4		0.702	
Crude Fat:	1		2.2	
Calcium:	0.75	1.25	1.02	
Phosphorous:	0.4		0.705	
Sodium:	0.1	0.1	0.186	
Salt:	0.5	1	0.54	
Selenium:	0.4ppm		0.306ppm	
Zinc:	25ppm		64.3ppm	

FD-21-0062-20 PEPPERMINT FLAVOR NUGGETS HORSE TREATS

Crude Protein:	14		14	
Crude Fat:	1.5		1.3	D
Calcium:	1	1.5	1.3	
Phosphorous:	0.5		0.653	
Sodium:	0.4	0.4	0.423	
Selenium:	0.3ppm		0.683ppm	
Zinc:	100ppm		136.3ppm	
Monensin:			<0.47ppm	

FD-21-0033-20 POT BELLIED PIG FEED ADULT

Crude Protein:	13		14.5	
Calcium:	0.75	1.25	0.99	
Phosphorous:	0.6		0.67	
Sodium:	0.2	0.2	0.28	
Salt:	50	1	0.88	

MARS PETCARE US FRANKLIN

FD-21-0055-20 CRAVE WITH PROTEIN FORM CHICKEN ADULT DRY DOG FOOD

Crude Protein:	34		35.6	
Moisture	10		5.97	

<u>RESPONSIBLE PARTY</u>		<u>CITY</u>		
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>			
<u>Nutrient</u>		<u>Min</u>	<u>Max</u>	<u>Found</u>

MID-STATES DISTRIBUTING LLC FORTH WORTH

FD-20-0012-20 COUNTRY COMPANION PIG & SOW (STL)				
Crude Protein:	16		15.8	
Lysine:	0.7		0.661	
Crude Fat:	3		4.1	
Calcium:	0.65	1.15	0.98	
Phosphorous:	0.6		0.717	
Sodium:	0.15	0.15	0.114	D
Salt:	0.25	0.75	0.49	
Selenium:	0.3ppm		0.733ppm	
Zinc:	100ppm		151ppm	

MIDWESTERN PET FOODS EVANSVILLE

FD-20-0086-20 SPORTMIX PREMIUM ENERGY PLUS				
Crude Protein:	24		27.8	
Crude Fat:	20		15.7	D
Moisture	10		6.7	

FD-20-0082-20 SPORTMIX PREMIUM HIGH ENGERY				
Crude Protein:	26		27.8	
Crude Fat:	18		14.5	D
Moisture	10		6.71	

FD-28-0022-20 SPORTMIX WHOLESOMES MEDIUM VARIETY GRAIN FREE BISCUIT DOG				
Crude Protein:	25		29	
Crude Fat:	6		7.2	
Calcium:	1		1.56	
Moisture	10		5.83	

NATURE'S RECIPE LLC SAN FRANCISCO

FD-21-0071-20 NATURE'S RECIPE GRAIN FREE EASY-TO-DIGEST CHICKEN, SWEET POTATOES				
Crude Protein:	25		27.6	
Crude Fat:	15		17.2	
Calcium:	1		1.2	
Phosphorous:	0.8		0.859	
Selenium:	0.35ppm		0.893ppm	
Zinc:	115ppm		185.9ppm	
Moisture	10		6.55	

NESTLE PURINA PET CARE COMPANY ST LOUIS

FD-28-0004-20 PURINA ONE TENDER SELECTED BLEND WITH REAL SALMON DRY CAT FOOD				
Crude Protein:	34		36	
Crude Fat:	15		13.5	
Calcium:	1		1.2	
Phosphorous:	0.9		1.08	
Selenium:	0.35ppm		0.606ppm	
Zinc:	150ppm		249.4ppm	
Moisture	12		6.65	

NESTLE PURINA PETCARE COMPANY ST LOUIS

FD-28-0045-20 PURINA DOG CHOW COMPLETE ADULT WITH REAL CHICKEN DRY DOG FOOD				
Crude Protein:	21		22.9	
Crude Fat:	10		11.2	
Calcium:	1		1.15	
Phosphorous:	0.8		0.872	
Moisture	12		6.61	

RESPONSIBLE PARTY		CITY		
SAMPLE ID NO.	PRODUCT NAME			
Nutrient		Min	Max	Found
FD-21-0057-20 PURINA KITTEN CHOW NUTURE				
Crude Protein:	40			43.2
Calcium:	1.2			1.54
Phosphorous:	1.1			1.33
Selenium:	0.3ppm			0.768ppm
Moisture	12			6.38
FD-28-0042-20 PURINA ONE HEALTHY KITTEN FOOD				
Crude Protein:	40			41.1
Crude Fat:	18			18.6
Calcium:	1			1.45
Phosphorous:	0.8			1.36
Selenium:	0.35ppm			1.19ppm
Zinc:	150ppm			335ppm
Vitamin D:				<4536IU/kg
Moisture	12			5.19
FD-28-0008-20 PURINA ONE SMART BLEND LAMB & RICE FORMULA DRY DOG FOOD				
Crude Protein:	26			27.7
Lysine:				0.787
Methionine:				0.687
Crude Fat:	16			16
Calcium:	1			1.33
Phosphorous:	0.8			1.01
Selenium:	0.35ppm			0.554ppm
Zinc:	150ppb			271.3ppb
NORTHWEST SEED & PET INC		SPOKANE		
FD-28-0146-20 NORTHWEST HAMSTER & GERBIL MIX				
Crude Protein:	12			16.3
Crude Fat:	4			13.5
FD-28-0021-20 NORTHWEST RABBIT CHOW				
Crude Protein:	16			16.6
Crude Fat:	1.5			2.1
Crude Fiber:	17	20		16.6
NUTRA NUGGET PET FOODS		META		
FD-28-0013-20 SUPER PREMIUM, NUTRA-NUGGETS OPTIMUM HEALTH ADULT DOG				
Crude Protein:	26			29.2
Lysine:				1.1
Methionine:				0.557
Crude Fat:	18			19
Calcium:	1.2			1.39
Phosphorous:	1			1.02
Selenium:	0.35ppm			0.692ppm
Moisture	10			5.16
NUTRENA FEEDS		MINNEAPOLIS		
FD-20-0011-20 NATUREWISE 18 PERFORMANCE RABBIT (GN)				
Crude Protein:	18			18.3
Crude Fat:	3.5			4
Crude Fiber:	17	20		15.8
Calcium:	1	1.5		1.38
Phosphorous:	0.7			0.749
Salt:	1	1.5		1.1
Vitamin D:				<3600IU/lb

<u>RESPONSIBLE PARTY</u>		<u>CITY</u>		
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>			
<u>Nutrient</u>		<u>Min</u>	<u>Max</u>	<u>Found</u>
FD-28-0114-20 NUTRENA SAFECHOICE SENIOR LOW MOLASSES				
Crude Protein:	14		16.3	
Lysine:	0.75		0.981	
Methionine:	0.35		0.353	
Crude Fat:	8		9.3	
Calcium:	0.75	0.95	1.14	
Phosphorous:	0.65		0.876	
Sodium:	0.3	0.3	0.898	D
Copper:	40ppm		57.9ppm	
Selenium:	0.3ppm		0.742ppm	
Zinc:	140ppm		196ppm	
PACIFIC NORTHWEST MILLING BELLEVUE				
FD-20-0016-20 ALBERS BROILER STARTER/FINISHER CR				
Crude Protein:	20		20.7	
Lysine:	1.05		1.26	
Methionine:	0.45		0.52	
Crude Fat:	3.5		4	
Calcium:	0.7	1.2	1.17	
Phosphorous:	0.6		0.845	
Sodium:			0.287	D
Salt:	0.2	0.7	0.68	
Selenium:	0.65ppm		0.682ppm	
FD-20-0015-20 ALBERS PIG GROWER PLT				
Crude Protein:	16.2		16.47	
Lysine:	0.8		0.89	
Crude Fat:	3		3.9	
Calcium:	0.55	1.05	0.9	
Phosphorous:	0.6		0.69	
Salt:	0.35	0.85	0.73	
Selenium:	0.6ppm		6.79ppm	
Zinc:	100ppm		167ppm	
Ash	8		5.8	
PMI ARDEN HILLS				
FD-28-0016-20 EXCLUSIVE CAT CHICKEN & BROWN RICE FORMULA DRY CAT FOOD				
Crude Protein:	32		36.6	
Crude Fat:	21		17	D
Calcium:	1.2		1.74	
Phosphorous:	1		1.22	
Selenium:	0.3ppm		0.999ppm	
Zinc:	120ppb		176ppb	
Moisture	10		5.73	
FD-20-0043-20 PURINA RABBIT DFRM VTM 5 LBS				
Crude Protein:	14.9		22.4	
Crude Fat:	0.75		4	
Calcium:	2.33	2.83	3.7	E
Vitamin D:			8516IU/kg	
Lasalocid			<0.047ppb	
FD-20-0044-20 PURINA RABBIT DRM VTM 5 LBS				
Crude Protein:	14.9		21.5	
Crude Fat:	0.75		3.9	
Calcium:	2.33	2.83	3.07	E
Vitamin D:			6923IU/lb	
Monensin:			<0.078ppm	
Lasalocid			<0.047ppm	

<u>RESPONSIBLE PARTY</u>		<u>CITY</u>		
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>			
<u>Nutrient</u>		<u>Min</u>	<u>Max</u>	<u>Found</u>
PURINA ANIMAL NUTRITION LLC		SPOKANE VALLEY		
FD-21-0058-20	PURINA FANCY FEAST GOURMET CAT FOOD WITH SAVORY CHICKEN AND			
Crude Protein:	34		35.2	
Moisture	10		5.11	
PURINA ANIMAL NUTRITION LLC		ARDEN HILLS		
FD-21-0003-20	PURINA 4-SQUARE STOCKER/GROWER 14 TEXTURED			
Crude Protein:	14		15.5	
Crude Fat:	2		3.4	
Calcium:	2	2.5	1.93	
Phosphorous:	0.5		0.458	
Salt:	1.25	1.75	1.8	
Potassium:	0.7		1.04	
FD-28-0023-20	PURINA CARB CONSCIOUS TREATS LOW STARCH LOW SUGAR HORSE TREATS			
Crude Protein:	10		13.3	
Lysine:	0.4		0.407	
Crude Fat:	4		5.7	
Calcium:	0.85	1.35	1.2	
Phosphorous:	0.25		0.363	
Sodium:			0.042	
Copper:	30ppm		65.1ppm	
Selenium:	0.6ppm		1.16ppm	E
Zinc:	125ppm		213.6ppm	
SUGARS	4		3.19	
FD-21-0001-20	PURINA EQUINE SENIOR			
Crude Protein:	14		14.7	
Lysine:	0.7		0.791	
Methionine:	0.18		0.178	
Crude Fat:	5.5		6.5	
Calcium:	0.5	1	0.675	
Phosphorous:	0.4		0.489	
Sodium:			0.171	
Magnesium:	0.33		0.344	
Copper:	55ppm		56.4ppm	
Selenium:	0.3ppm		0.833ppm	
Zinc:	220ppm		231ppm	
Manganese:	0.33ppm		260ppm	
Monensin:			<0.47ppm	
FD-21-0004-20	PURINA GOAT CHOW			
Crude Protein:	16		16.4	
Crude Fat:	2.5		4	
Calcium:	0.8	1.3	0.818	
Phosphorous:	0.6		0.573	
Salt:	0.75	1.25	1.3	
Selenium:	0.6ppm		0.756ppm	
FD-20-0022-20	PURINA IMPACT PROFESSIONAL PERFORMANCE			
Crude Protein:	14		14.8	
Lysine:	0.7		0.807	
Crude Fat:	8		7.2	
Calcium:	1	1.5	1.53	
Phosphorous:	0.6		0.5	D
Copper:	60ppm		71.3ppm	E
Selenium:	0.6ppm		1.24ppm	
Zinc:	220ppm		262.4ppm	

<u>RESPONSIBLE PARTY</u>		<u>CITY</u>		
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>			
<u>Nutrient</u>		<u>Min</u>	<u>Max</u>	<u>Found</u>

FD-20-0010-20 PURINA NATURE'S MATCH GF

Crude Protein:	16		16.5	
Lysine:	0.85		0.675	D
Crude Fat:	2.5		5.5	
Calcium:	0.38	0.88	0.593	
Phosphorous:	0.5		0.612	
Salt:	0.25	0.75	0.7	
Selenium:	0.3		0.483	
Zinc:	125ppm		166ppm	

FD-20-0048-20 PURINA RABBIT FIBER 3

Crude Protein:	15		15	
Crude Fat:	2		2.5	
Crude Fiber:	20	25	17.9	D
Calcium:	0.65	1.15	0.777	
Phosphorous:	0.5		0.475	
Salt:	0.25	0.75	1	E
Vitamin D:			<4536IU/lb	
Monensin:			<0.078ppm	
Lasalocid			<0.047ppm	

FD-28-0100-20 PURINA START & GROW NON-MEDICATED CRUMBLES

Crude Protein:	18		18.6	
Lysine:	0.9		1.04	
Methionine:	0.34		0.359	
Crude Fat:	3		3.2	
Calcium:	0.75	1.25	0.861	
Phosphorous:	0.55		0.582	
Salt:	0.25	0.75	0.35	
Manganese:	55ppm		111ppm	

FD-21-0002-20 PURINA STRATEGY HEALTHY EDGE

Crude Protein:	12.5		13.4	
Lysine:	0.9		0.928	
Crude Fat:	8		9.1	
Calcium:	1.1	1.6	1.11	
Phosphorous:	0.6		0.494	E
Selenium:	0.6ppm		0.938ppm	D
Zinc:	280ppm		298ppm	

FD-28-0111-20 PURINA STRATEGY HEALTHY EDGE FEED FOR MAINTENANCE PERFORMANCE

Crude Protein:	12.5		13.5	
Lysine:	0.9		0.807	
Crude Fat:	8		8.5	
Calcium:	1.1	1.6	1.63	
Phosphorous:	0.6		0.559	
Copper:	80ppm		93.5ppm	
Selenium:	0.6		0.712	
Zinc:	280ppm		286ppm	
Surgars	6		1.98	

RED BRIDGE FARM LLC KETTLE FALLS

FD-28-0032-20 PREMIUM BROILER GROWER FEED

Crude Protein:	18		21.3	
Methionine:	0.4		0.422	
Crude Fat:	4.5		4.4	
Calcium:	1	1.15	0.97	
Phosphorous:	0.75		0.824	
Salt:	0.39	0.57	0.59	

<u>RESPONSIBLE PARTY</u>		<u>CITY</u>		
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>			
<u>Nutrient</u>		<u>Min</u>	<u>Max</u>	<u>Found</u>
REDBARN PET PRODUCTS		GREAT BEND		
FD-28-0053-20	REDBARN LAMB STEW WITH EGGS & DANDELION CANNED DOG FOOD			
Crude Protein:	8.5		7.09	D
Crude Fat:	6		7.4	
Moisture	82		83.2	
SPOKANE HUTTERIAN BRETHERN DBA SHB		REARDAN		
FD-28-0127-20	SHB FEEDS QUALITY GROWER			
Crude Protein:	19.1		18.9	
Lysine:	0.75		1.13	
Methionine:	0.25		0.438	
Crude Fat:	2.7		2.7	
Calcium:	0.76	0.83	0.692	
Phosphorous:	0.65		0.666	
Salt:	0.18	0.2	0.29	E
FD-28-0125-20	SHB FEEDS QUALITY LAYER			
Crude Protein:	18.5		17.9	D
Lysine:	0.75		1.04	
Methionine:	0.25		0.89	
Crude Fat:	2.5		2.6	
Calcium:	3.16	3.48	4.52	E
Phosphorous:	0.51		0.634	
Salt:	0.15	0.17	0.38	E
FD-28-0130-20	SHB FEEDS SWEET FEED FOR GOATS			
Crude Protein:			14.9	
Crude Fat:			4.5	
THE PHOENIX COMPANY LLC		WILLOWS		
FD-28-0145-20	RENEW GOLD BISQUITS HORSE TREATS FOR ALL HORSES			
Crude Protein:	7		8.73	
Crude Fat:	20		24.7	
Moisture	10		5.14	
TOPCO		ELK GROVE		
FD-20-0031-20	PAWS HAPPY LIFE LARGE DOG BISCUITS FOR ALL DOGS OVER 50LBS			
Crude Protein:	15		22.9	
Crude Fat:	5		7.6	
Calcium:	0.8	1.5	1.6	
Phosphorous:	0.8		1.3	
Copper:	2.8ppm		26.2ppm	
Zinc:	70ppm		245.3ppm	
Vitamin D:			<3600IU/lb	
FD-20-0032-20	PAWS HAPPY LIFE MIXED GRILL CLASSIC CANNED CAT FOOD			
Crude Protein:	10		12	
Crude Fat:	5		6.9	
Vitamin D:			<3600g/ton	
Ash	3		1.67	
FD-20-0033-20	PAWS HAPPY LIFE SALMON DINNER CLASSIC CANNED CAT FOOD			
Crude Protein:	10		11.4	
Crude Fat:	5		5	
Vitamin D:			<3600IU/lb	
Ash	3		2.69	

<u>RESPONSIBLE PARTY</u>		<u>CITY</u>	
<u>SAMPLE ID NO.</u>	<u>PRODUCT NAME</u>		
<u>Nutrient</u>		<u>Min</u>	<u>Max</u>
			<u>Found</u>

TUFFY'S PET FOODS INC. PERHAM

FD-28-0135-20 NUTRISOURCE ADULT DOG CHICKEN & RICE FORMULA

Crude Protein:	26	27.9
Crude Fat:	16	15.8
Copper:	12.4ppm	13.4ppm
Selenium:	0.35ppm	0.751ppm
Zinc:	120ppm	195ppm
Manganese:	12ppm	29.2ppm
Moisture	10	7.08
Iron		0.0209

TUFFY'S PET FOODS INC. PERHAM

FD-28-0024-20 NUTRISOURCE OCEAN SELECT ENTRÉE GRAIN FREE CAT FOOD

Crude Protein:	36	36.8
Crude Fat:	16	16.7
Magnesium:	0.08	0.161
Copper:	22ppm	33.8ppm
Zinc:	115ppm	174.7ppm
Manganese:	13ppm	22.4ppm
Moisture	10	7.23
Iron	190	226.7

WERUVA INTERNATIONAL NATICK

FD-28-0055-20 B.F.F. BEST FELINE FRIEND CHICKEN, TURKEY & SALMON DINNER IN GRAVY

Crude Protein:	8	12.1
Crude Fat:	2.5	2.6
Moisture	86.5	81.4