

**MANURE ANALYSIS REPORT**

**Sample Number:** 27541400  
**Date Sampled:** 04/16/21  
**Date Received:** 4/20/2021  
**Date Mailed:** 4/22/2021  
**Statement ID:** HAROLD BREY & SONS INC  
**Kind:** Poultry - Stored (071)  
**Description:** POULTRY MANURE BLD #6

Components	As Received	Lbs / Ton	Lbs / 1000 Gal
Nitrogen (N)	2.989 %	59.78	259.27
Ammonium Nitrogen	.815 %	16.31	70.72
Organic Nitrogen	2.174 %	43.47	188.55
Phosphorus (P)	.675 %	13.50	58.56
Phosphate Equivalent (P205)	1.547 %	30.94	134.20
Potassium (K)	1.160 %	23.20	100.63
Potash Equivalent (K20)	1.397 %	27.95	121.21
Total Solids	32.01 %		
Density	1.04 kg/l	64.90 Lbs/CuFt	8.67 Lbs/Gal
Calcium	1.074 %	21.48	93.17

**MANURE ANALYSIS REPORT**

**Sample Number:** 27541410  
**Date Sampled:** 04/02/21  
**Date Received:** 4/20/2021  
**Date Mailed:** 4/22/2021  
**Statement ID:** HAROLD BREY & SONS INC  
**Kind:** Poultry - Stored (071)  
**Description:** POULTRY MANURE BLD #7

Components	As Received	Lbs / Ton	Lbs / 1000 Gal
Nitrogen (N)	5.157 %	103.14	312.98
Ammonium Nitrogen	.208 %	4.16	12.62
Organic Nitrogen	4.949 %	98.98	300.36
Phosphorus (P)	.988 %	19.76	59.97
Phosphate Equivalent (P205)	2.264 %	45.29	137.43
Potassium (K)	1.276 %	25.52	77.44
Potash Equivalent (K20)	1.537 %	30.74	93.28
Total Solids	58.93 %		
Density	.73 kg/l	45.40 Lbs/CuFt	6.07 Lbs/Gal
Calcium	6.181 %	123.61	375.12

**MANURE ANALYSIS REPORT**

**Sample Number:** 27541420  
**Date Sampled:** 04/03/21  
**Date Received:** 4/20/2021  
**Date Mailed:** 4/22/2021  
**Statement ID:** HAROLD BREY & SONS INC  
**Kind:** Poultry - Stored (071)  
**Description:** POULTRY MANURE BLD #8

Components	As Received	Lbs / Ton	Lbs / 1000 Gal
Nitrogen (N)	3.725 %	74.50	254.95
Ammonium Nitrogen	.430 %	8.59	29.41
Organic Nitrogen	3.295 %	65.91	225.54
Phosphorus (P)	1.260 %	25.21	86.26
Phosphate Equivalent (P205)	2.888 %	57.76	197.66
Potassium (K)	1.289 %	25.78	88.22
Potash Equivalent (K20)	1.552 %	31.05	106.26
Total Solids	53.17 %		
Density	.82 kg/l	51.20 Lbs/CuFt	6.84 Lbs/Gal
Calcium	5.459 %	109.17	373.62

**MANURE ANALYSIS REPORT**

**Sample Number:** 27541430  
**Date Sampled:** 04/04/21  
**Date Received:** 4/20/2021  
**Date Mailed:** 4/22/2021  
**Statement ID:** HAROLD BREY & SONS INC  
**Kind:** Poultry - Stored (071)  
**Description:** POULTRY MANURE BLD #9

Components	As Received	Lbs / Ton	Lbs / 1000 Gal
Nitrogen (N)	2.274 %	45.47	155.24
Ammonium Nitrogen	.495 %	9.89	33.76
Organic Nitrogen	1.779 %	35.58	121.48
Phosphorus (P)	1.390 %	27.79	94.89
Phosphate Equivalent (P205)	3.185 %	63.69	217.44
Potassium (K)	1.647 %	32.93	112.43
Potash Equivalent (K20)	1.983 %	39.67	135.43
Total Solids	56.14 %		
Density	.82 kg/l	51.08 Lbs/CuFt	6.83 Lbs/Gal
Calcium	7.025 %	140.49	479.63