

Facility Name	Facility Name Formerly Known As (if)	Address	City	Zip	County	Waterbody	Latitude	Longitude	No. Dairy (cows/heifers/dairy cows) [1]	No. Dairy (cows/heifers/dairy cows) [2]	No. Swine (Inventory) (finishing/gestating/laureting) (cows) [3]	No. Poultry (Inventory) (turkey/other) (cows) [4]	No. Horses (Inventory) (other) (cows) [5]	Solid Manure (Tons) (FAC Sheet or MAP) [6]	Liquid Manure (gals) (FAC Sheet or MAP) [7]	Other Manure (Tons) (2015 Annual Report)	Liquid Manure (gals) (2015 Annual Report)	Calculated Manure (2015 Annual Report)	Calculated PDS Produced (2015 Annual Report)	Solid Manure Applied by Facility - Tons (FAC Sheet)	Liquid Manure Applied by Facility - gals (FAC Sheet)	Total Manure Applied by Facility - gals (FAC Sheet)	Phosphorus Applied by Facility - lbs (MAP)	Phosphorus Applied by DMS (lb/yr - MAP)	Total Phosphorus Applied - lb/yr	Acres Cropland (Inspection Report)	Acres Cropland (Inspection Report)	Acres Cropland (Inspection Report)	Acres Cropland (Inspection Report)	Total Acres of Cropland (Inspection Report) (2011-2015 Annual Reports)	Average Manure Distance (Inspection Report)	NPDES #	
ST-The Ohio Heli Center	Ohio Helicopters - Ingman, LLC	11000A Huntington Rd.	South Charleston	45368	Clark	Little Miami River	39.82171	-83.9692	0	0	10,100,000.00	23,959.59	4,432.70	0	10,100,000.00	23,959.59	4,432.70	24,288.29	507,506.00	0.00	16,100,000.00	Unspecified	0.00	0.00	58	8912	6,870.00	15.5	190001198D-Exempt 1215				
Shikhar Poultry Farm	9519 Seld Rd.	Bradford	45308	Darke	Upper Great Miami River	40.18049	84.8436	N/A	N/A	N/A	N/A	N/A	N/A	1,422	0.00	1,819	0	1,908,176.00	89,702.40	0.00	1,422.00	0.00	0.00	0.00	0	0	0	0	0				
Shikhar Sulfur Farm	20254 Egypt Pkwy	Washington Court House	43145	Pickaway	Lower Scioto River	39.95273	83.4255	N/A	N/A	(455 lbs) 7,088	N/A	N/A	N/A	54	7,514,000.00	0	4,693,947	2,989,404.80	87,249.00	24.00	7,514,000.00	0.00	0.00	0.00	25	619	694.00	0	0				
Shikhar Swine	7111 Old US 35 SE	Upper Scioto River	43180	Paulding	Upper Scioto River	39.46795	83.34705	N/A	N/A	(455 lbs) 5,780 (Droptail/finishing)	N/A	N/A	N/A	0	6,000,000.00	0	6,900,879	1,971,136.00	63,072.00	0.00	6,000,000.00	0.00	0.00	0.00	150	1059	1,249.00	2	0				
Shikhar Farms LLC	7800 Brockton Rd.	Ameside	43102	Fairfield	Hooking	Upper Maumee River	39.61626	-82.7785	N/A	N/A	(455 lbs) 1,000	N/A	N/A	N/A	0	1,800,000.00	30	1,742,400	1,220,020.00	41,975.00	0.00	1,800,000.00	0.00	0.00	0.00	0	0	1,603.00	0	0			
Shing Farm	90093 Coonrs Rd.	Hokaville	43236	Defiance	Upper Maumee River	41.31159	-84.70404	N/A	N/A	3,020	N/A	N/A	N/A	13,817	3,500,000.00	8,280	5,780,000	7,109,000.00	102,276.00	0.00	3,500,000.00	13,317.00	0	2,068.00	95,427.00	97,495.00	73	65	138.00	0	0		
Shimco Beef and Egg Farm LLC	11411 State Route 185	Vermillion	45380	Darke	Upper Great Miami River	40.24959	-84.52291	N/A	N/A	(finishing) 1200	N/A	N/A	N/A	5,741	1,884,000.00	3,000	1,890,000	3,729,402.00	19,725.00	4,273.00 [26]	1,884,000.00	14,688.00 [31]	0.00	0.00	181,140.00	5,880.00	152,260.00	181,140.00	2256	2,376.00	5.5	0	
Shimco Dairy Dairy	5906 Elm Sugar Rd.	Conroy	45302	Van Wert	Auglaize River	40.375	-84.74438	(mature) 2,000	N/A	N/A	N/A	N/A	N/A	0	18,750,000.00	2,000	18,000,000	12,397,620.00	339,000.00	0.00	0.00	0.00	0.00	0.00	0.00	120	3256	2,376.00	0	0			
Shimco Mountain Dairy LLC	18377 County Road B	New Baseline	43548	Henry	Auglaize River	41.18045	-84.21958	1,400	N/A	N/A	N/A	N/A	N/A	8,900	16,600,000.00	0	18,009,193	8,923,317.50	237,919.50	2,000.00	896,580.00 [32]	4,900.00 [33]	11,086.687 [34]	48,870.00	61,090.00	106,920.00	781	6460	7,271.00	4	0		
Shimco Swine Farms	Midwest Poultry Services	Fort Recovery	45846	Darke	Wabash River	40.33847	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6,800	1,800,000.00	2018 Not on File	2,978,400.00	140,160.00	0.00	0.00	7,900.00	1,800,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	
Shimco Farms	1587 State Route 219	Columbus	4588	Mercer	Upper Wabash River	40.47362	-84.74382	N/A	N/A	(455 lbs) 2,000	N/A	N/A	N/A	1,100	400,000.00	1,460	344,000	3,628,900.00	9,979.00	0.00	400,000.00	1,100.00	0.00	0.00	547	182	729.00	19	0	0			
T2 Farms, Inc.	21428 North Boston West	North Boston	44949	Marion	Marioning River	40.90951	-81.95851	800	N/A	N/A	N/A	N/A	N/A	0	1,000	0	1,333,300.00	68,960.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	
Teal Farm, LLC	11480 Recker Rd.	Atlanta	44851	Marion	Marioning River	41.18878	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1,050	0.00	Facility Empty in 2015	1,427,100.00	86,870.00	0.00	0.00	1,050.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	
Theladown, Inc.	21501 Emery Rd.	North Randall	44128	Cuyahoga	Cuyahoga	41.83533	-81.53193	N/A	N/A	N/A	N/A	N/A	N/A	1,940	0.00	4,514.50	0	2,543,320.00	56,940.00	0.00	0.00	14,850.00	0.00	0.00	128	0.00	0.00	0.00	0.00	0.00	0	0	
Theladown Farms	14390 State Route 119	Anna	43302	Shelby	Upper Great Miami River	40.39515	-84.19588	N/A	N/A	(455 lbs) 4,000	N/A	N/A	N/A	0	1,580,000.00	0	699,000	1,299,400.00	14,800.00	0.00	0.00	1,580,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	
Theladown Farms	1595 State Route 48	Fort Recovery	45846	Mercer	Upper Wabash River	40.39645	-84.77245	N/A	N/A	N/A	N/A	N/A	N/A	912	0.00	810	0	346,460.00	35,860.00	13.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0
Theladown Farms	Topsoe Farm Estate, Inc.	Wheat Marston	43358	Union	Upper Scioto River	40.37564	-83.47765	N/A	N/A	N/A	N/A	N/A	N/A	14,730 [36]	1,400,000.00	5,384.02	1,422,540	1,932,817.50	90,918.00	0.00	1,400,000.00	14,730.00 [37]	0.00	0.00	0.00	23.6	0.00	23.60	11	0	0		
Theladown Farms	7855 Paines Rd.	Bloomville	44818	Crawford	Sandy/Sally River	40.99222	-83.03503	N/A	N/A	(455 lbs) 4,000	N/A	N/A	N/A	0	1,173,500.00	0	856,800	1,494,160.00	50,910.00	0.00	0.00	1,173,500.00	39,577.00	0.00	59,577.00	179	263	442.00	0	0			
Theladown Farms, Inc.	6800 Dietke-Shelby County Line Rd.	Yorkshire	45388	Shelby	Upper Great Miami River	40.3215	-84.43437	N/A	N/A	(455 lbs) 5,783	N/A	N/A	N/A	87	10,057,000.00	15,785	0	8,876,675.55	63,918.85	67.00	0.00	5,562,000.00	0.00	4,495.000	0.00	0.00	0.00	0.00	474.20	0	0		
Theladown Farms, Inc.	Two Oak Dairy LLC	South Sison	43153	Madison	Paint Creek	39.72252	-83.93998	(mature) 2,000	N/A	N/A	N/A	N/A	N/A	29	28,530,000.00	1,750	23,205,881	10,066,315.63	347,542.13	0.00	28,530,000.00	250.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0
Theladown Farms, Inc.	Unk Dairy	9758 State Route 119	Maria Stein	45860	Mercer	Upper Wabash River	40.40727	-84.46325	N/A	N/A	388	N/A	N/A	N/A	2,616	0.00	1,720	0	2,099,315.00	72,927.00	191.25 [38]	0.00	2,364.79 [39]	0.00	0.00	530	40	200.00	0	0	0		
Theladown Farms, Inc.	Van Dusen Dairy LLC	2000 County Road 113	Agor	45912	Hardin	Upper Scioto River	40.15747	-83.83692	(mature) 8,995	N/A	N/A	N/A	N/A	0	61,600,000.00	Not Reported	44,384,838.44	1,185,949.79	0.00	0.00	61,600,000.00	0.00	0.00	0.00	160	7863	7,885.00	6.8	0	0			
Theladown Farms, Inc.	Van Elk Dairy	8789 State Route 114	Hawland	45851	Paulding	Auglaize River	41.01879	-84.51020	1,500	N/A	N/A	N/A	N/A	0	30,900,000.00	0	41,937,933	13,180,265.25	336,919.25	333.30 [40]	20,600,000.00 [41]	168,70 [42]	10,300,000 [43]	59,921.00	30,000.00	89,921.00	829	1000	1,608.00	2	0	0	
Theladown Farms, Inc.	Van Han Dairy	7089 RD 22	Centralist	45831	Putnam	Branchard River	41.07899	-84.28474	3,300	N/A	N/A	N/A	N/A	0	29,800,000.00	1,500	33,070,000	14,141,078.13	351,470.63	0.00	29,800,000.00	0.00	0.00	0.00	115,619.00	110	154	2085	2,320.00	5.5	0	0	
Theladown Farms, Inc.	Van Rens Dairy	12471 Thomas Rd.	Chardon	45368	Clark	Little Miami River	39.87154	-83.57709	(mature) 3,000	N/A	N/A	N/A	N/A	168	35,100,000.00	3,450	27,290,000	19,633,140.00	52,230.00	168.00	35,100,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0
Theladown Farms, Inc.	Vandergriff Swine	1416 John Van Road	Chardon	45368	Van Wert	Auglaize	40.96468	-84.53377	N/A	N/A	(455 lbs) 7,300	N/A	N/A	22	1,800,000.00	Not permitted until 2016	2,387,647.50	80,842.50	22.00	0.00	1,800,000.00	235.00	0.00	0.00	50,800.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0
Theladown Farms, Inc.	Vandergriff Swine	11314 MacCaw Rd.	Shenando	45358	Defiance	Dry Creek	41.38873	-84.65588	(mature) 1,800	N/A	N/A	N/A	N/A	8,400	20,500,000.00	6,200	18,800,000	11,472,862.50	305,176.50	5,640.00 [44]	20,500,000.00	3,760.00 [45]	0.00	0.00	174,903.00	7,584.00	182,887.00	386	972	3,405.00	3.5	0	0
Theladown Farms, Inc.	Vandergriff Swine	3100 State Route 121	Greenwich	45331	Darke	Upper Great Miami River	40.20748	-84.66229	N/A	N/A	(455 lbs) 12,000	N/A	N/A	0	1,400,000.00	0	1,381,800	3,880,200.00	112,460.00	0.00	600,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0
Theladown Farms, Inc.	Vandergriff Swine	5911 E Banninger Rd.	Mark Center	45358	Defiance	Upper Maumee River	41.22664	-84.69906	(mature) 1,600	N/A	N/A	N/A	N/A	791	16,000,000.00	2,000	16,708,524	10,598,100.00	27,268.00	Unspecified	0.00	0.00	16,000,000.00	4,542.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0
Theladown Farms, Inc.	VIZ Poultry, Inc.	4129 Sandy Rd.	Homecroft	48434	Columbiana	Marioning River	40.8405	-81.9409	N/A	N/A	N/A	N/A	N/A	850	0.00	1,039	0	1,333,325.00	68,895.00	0.00	0.00	850.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0
Theladown Farms, Inc.	Vision Farms Ltd	12945 Township Road 100	Kenton	43326	Hardin	Branchard River	40.99959	-83.6893	(mature) 825	N/A	N/A	N/A	N/A	5,372	11,900,000.00	2015 File Missing	5,378,371	139,973.56	0.00	0.00	1,320,000.00	5,372.00	10,430.00	1,334.00	164,255.00	28	2986	3,697.00	3	0	0		
Theladown Farms, Inc.	Vision Farms Ltd	Upper Scioto River	43301	Sandusky	Sandusky River	40.85042	-83.26003	(455 lbs) 3,700	N/A	N/A	N/A	N/A	N/A	0	3,714,000	0	1,987,000	1,218,207.50	41,262.00	0.00	3,714,000.00	0.00	0.00	0.00	3,000.00	110	221	301.00	0	0			
Theladown Farms, Inc.	Wallock Farms	Kainbach Walgar Swine Research Farm	18451 Louville St.	Homecroft	44834	Stark	Tuckarees River	40.83483	-81.09025	N/A	N/A	(455 lbs) 3,300	N/A	0	186,000.00	14	1,254,000	1,027,025.00	36,133.00	Unspecified													

[1] * indicates figure was taken from the latest inspection report's listing for maximum capacity.

[2] * indicates figure was taken from the latest inspection report's listing for maximum capacity.

^ indicates the figure is taken from the MMP

[3] * indicates figure was taken from the latest inspection report's listing for maximum capacity.

^ indicates the figure is taken from the MMP

[4] Not all facilities list their mortality compost production

^ indicates the figure is taken from the MMP

[5] ^ indicates the figure is taken from the MMP

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[6] ^ We use Fact Sheets for facilities permitted after March 2015 since inspection reports were not available at the time of our records request.

[7] ^ We use Fact Sheets for facilities permitted after March 2015 since inspection reports were not available at the time of our records request.

[8] ^ We use Fact Sheets for facilities permitted after March 2015 since inspection reports were not available at the time of our records request.

[9] ^ We use Fact Sheets for facilities permitted after March 2015 since inspection reports were not available at the time of our records request.

[10] Some manure is transferred from Denise Pullet Farm to others through D&U, but some manure is also transferred to Wenning Poultry Farm to be used as input for an anaerobic digester. No figure is given for how the manure is split between these two options. Therefore, this figure could be as high as 4,320 or as low as 0.

[11] Manure generated is not reported in the FS, but it does imply that all of the liquid manure produced is applied to this land.

[12] This figure given as "about" 70% of the total manure generated (4,832,970 gallons).

[13] This figure given as "about" 30% of the total manure generated (4,832,970 gallons).

[14] This figure given as "about" one third of the total manure generated (1,894,000 gallons).

[15] This figure given as "about" two thirds of the total manure generated (1,894,000 gallons).

[16] This facility's permit incorporates 7 different locations combined under one MMP, We use the headquarter address, which is close to most all locations.

[17] This figure given as "about" 90% of the total manure generated (4,958,258 gallons).

[18] This figure given as "about" 10% of the total manure generated (4,958,258 gallons).

[19] This facility has one MMP for two locations and this is Site #1, with Site #2 located within 2.5 miles. Only one location reported for ease of mapping.

[20] This number is up to 5,520,000: all will be applied if possible, but if not, the excess will be given through D&U or given to the City of Marion wastewater treatment plant.

[21] This figure was originally reported as 30,000 cubic yards, and was converted to tons by converting to cubic feet and then multiplying by 0.0275.

[22] Note that this figure was originally reported as 115,000 cubic feet and was converted to tons using 0.0275 conversion rate provided in the OSU Extension 604 Bulletin.

[23] Converted from 115,000 cubic ft by multiplying 0.0275 from

[24] This facility has three locations all within about 10 miles of each other and is operating under one MMP. This address is for site #1.

[25] Note that this figure was originally reported as 917,198 cubic feet and was converted to tons using 0.0275 conversion rate provided in the OSU Extension 604 Bulletin.

[26] This figure is given as "about" half of the total manure amount (14.5 tons).

[27] This figure is given as "about" half of the total manure amount (1,176,000 gallons).

[28] This figure is given as "about" half of the total manure amount (14.5 tons).

[29] This figure is given as "about" half of the total manure amount (1,176,000 gallons).

[30] This figure is at least 4,273, because the owners also generate poultry manure, "most" of which is disposed of through D&U but exact figures aren't given.

[31] This figure is up to 1,468, because the owners say "most" of their poultry manure is for D&U but some of it is self-applied on their own

acreage.

[32] This figure is given as "about" one third of the total manure amount (2,600,000 gallons).

[33] This figure is given as "about" three fourths of the total manure amount (6,000 tons).

[34] This figure is given as "about" two thirds of the total manure amount (2,600,000 gallons).

[35] Note that this figure was originally reported as 20,000 cubic yards and was converted to cubic feet and then tons using 0.0275 conversion rate provided in the OSU Extension 604 Bulletin.

[36] This number includes 3,730 tons of poultry manure from Topaz Real Estate, Inc., Farm 1.

[37] This number includes 3,730 tons of poultry manure from Topaz Real Estate, Inc., Farm 1.

[38] This figure given as "about" 25% of the total cattle manure (605 tons).

[39] This figure given as "about" 75% of the total cattle manure (605 tons) and all of the poultry manure (1,911 tons).

[40] This figure given as "about" two thirds of the total solid manure (500 tons).

[41] This figure given as "about" two thirds of the total liquid manure (30,900,000).

[42] This figure given as "about" one third of the total solid manure (500 tons).

[43] This figure given as "about" one third of the total liquid manure (30,900,000).

[44] This figure given as "approximately" 60% of the total solid manure (9,400 tons).

[45] This figure given as 40% of the total solid manure (9,400 tons).

[46] Swine

[47] This figure given as "about" one third of the total manure (7,500,000 gallons).

[48] This figure given as "about" two thirds of the total manure (7,500,000 gallons).