## **ARMS PHASE III** SECTION V SUPPLEMENT - MACHINERY AND EQUIPMENT

VERSION	ID	TRACT	SUBTRACT
04		01	

## [Show Machinery Codes in Respondent Booklet.]

1. Were any of these machinery and equipment used on the hog operation in 2009 for handling feed, manure and for miscellaneous operations?

## FEED HANDLING EQUIPMENT CODES Portable Grinder Mixer 2 Stationary Grinder Mixer 3 Feed Grinder 4 Feed Mixer 5 Pre-Mixer 6 Roller Mill 7 Hammer Mill 8 **Total Mixed Ration Equipment** 9 Self-Unloading Wagon 10 Feed Conveying System (chain, auger, etc.) Liquid Feeding System 11 Farm Utility Wagon 12 13 Upright Silo Unloader 18 Mineral Feeder 20 Mixer Wagon 23 Telehandler 25 Forklift 30

Other

	MANURE HANDLING EQUIPMENT CODES
31	Front End Loader
32	Skid Loader or Self-Propelled Loader
33	Manure Spreader (Solid)
34	Liquid Manure Agitator
35	Liquid Manure Pump
36	Manure Spreader (liquid with injectors)
37	Manure Spreader (liquid without injectors)
38	Manure Spreader (irrigation system)
39	Manure Liquid/Solid Separator
40	Air or Water Circulator
41	Anaerobic Digester (for methane production/collection)
42	Scraper Blade
43	Flush System (tank)
44	Flush System (high volume pump)
50	Other

## OTHER MACHINES and EQUIPMENT CODES Livestock Scales 52 Portable Loading Ramp 53 Livestock Sprayer 54 Stock Trailer Stock Trailer-Hydraulic 56 Generator 57 Incinerator 58 Electric Fence Charger 61 Water Tank for Hauling Water 62 Sun Shade 63 Backhoe 64 Bulldozer 65 Alarm Systems Pressure Washing Equipment

67

70

**Holding Crate** 

Other

		T	1
1	2	3	4
[List Machinery and Equipment]	[Enter Machinery or Equipment Code.]	How many of these [column 1] were used for hog production?	What percent of the [column 1] total farm use was for hog production?
	CODE	NUMBER	PERCENT
	1950	1951	1952
	1953	1954	1955
	1956	1957	1958
	1959	1960	1961
	1962	1963	1964
	1965	1966	1967
	1968	1969	1970
	1971	1972	1973
	1974	1975	1976
	1977	1978	1979