This output can be generated from MMP by selecting: Tools, Custom, Manure Application Planning Calendar #2

Manure Application Planning Calendar

For

Michigan Sample Dairy CNMP

November 2004

Field	Subfld	Size	Crop	Manure Source	Equipment	Incorp	Rate/A	Loads	Amount	Covered
Bg	3	26.00	Corn	#5 ADL New	Injector	Yes	5000	44	132,000	26.4
BM	2	20.00	Corn silage	#5 ADL New	Liquid box	No	5700	19	114,000	20.0
BM	2	20.00	Rye cover	#5 ADL New	Liquid box	No	5700	19	114,000	20.0
НМ	2	39.10	Corn	Mon.Wed. Fri. Haul	V Bottom	No	20	10	100	5.0
HM	2	39.10	Corn	Weekly Haul	V Bottom	No	20	10	100	5.0
SA	1	23.60	Corn	ADL Tank #1	Liquid box	No	5200	16	96,000	18.5
SA	2	23.10	Corn	#5 ADL New	Liquid box	No	6000	24	144,000	24.0
SA	3	23.30	Corn	#5 ADL New	Injector	Yes	4500	35	105,000	23.3
SA	4	14.50	Corn	#5 ADL New	Injector	Yes	4500	22	66,000	14.7

App. #	Field	Subfld	Date	Storage	Equipment	Days to Incorp	Rate/A Gal or Ton	Loads	Amount	Acres Covered

App. #	Hauler's Name (1)	% Ground Cover (2)	Soil Condition (3)	Air Temp. (4)	Wind Speed (5)	Wind Direction (6)	Weather (7)	Notes

- Name or initials of the person who applied the manure.
 Percent residue or ground cover at time of application.
 Soil condition at time of application: Dry, Firm, Wet, Muddy, Snow-Covered, Frozen.
 Air temperature at time of application.
 Wind speed at time of application: Calm (0-2 mph), Light (2-5 mph), Breezy (5-15 mph), Windy (>15 mph).
 Wind direction at time of application: N, NE, E, SE, S, SW, W, NW.
 Weather condition at time of application: Sunny, Partly Cloudy, Cloudy, Rain, Snow.

Manure Application Records

Date	Field Name	Number of Acres Covered	Manure Source	Spreader Used	Number of Loads	Volume/Acre	Weather Conditions	Date of Incorporation	Name of Applicator	Notes

Daily Manure Application Record

Registro Diario de Aplicación de Estiércol

Hauler's Name/Nombre del transportador: Spreader ID/Identificación del spreader: Number of Loads Hauled/Número de cargas transportadas: Application Method □ Injection □ Surface Application □ Surface Application with Incorporation Storage Hauled From/Transportado de qué almacenamiento: Field ID/Identificación del campo: Acres Covered/Superficie cubierta (en acres): Prevailing Wind Direction/Dirección principal del viento: N NE E SE S SW W NW Precipitation/Precipitación: □ Sunny/Soleado □ Rain/Lluvia □ Snow/Nieve □ Cloudy/Nublado □ Partly Cloudy/Nublado en parte Soil Moisture/Humedad de la tirerra: □ Dry/Seco □ Firm/Sólido □ Wet/Mojado □ Muddy/Barro Air Temperature/Temperatura del aire:	Date/Fecha:AM/PM	
Number of Loads Hauled/Número de cargas transportadas:	Hauler's Name/Nombre del transportador:	
Application Method Injection Surface Application Surface Application with Incorporation Storage Hauled From/Transportado de qué almacenamiento: Field ID/Identificación del campo: Acres Covered/Superficie cubierta (en acres): Prevailing Wind Direction/Dirección principal del viento: N NE E SE S SW W NW Precipitation/Precipitación: Sunny/Soleado Rain/Lluvia Snow/Nieve Cloudy/Nublado Partly Cloudy/Nublado en parte Soil Moisture/Humedad de la tirerra: Dry/Seco Firm/Sólido Wet/Mojado Muddy/Barro	Spreader ID/Identificación del spreader:	
□ Injection □ Surface Application □ Surface Application with Incorporation Storage Hauled From/Transportado de qué almacenamiento: Field ID/Identificación del campo: Acres Covered/Superficie cubierta (en acres): Prevailing Wind Direction/Dirección principal del viento: N NE E SE S SW W NW Precipitation/Precipitación: □ Sunny/Soleado □ Rain/Lluvia □ Snow/Nieve □ Cloudy/Nublado □ Partly Cloudy/Nublado en parte Soil Moisture/Humedad de la tirerra: □ Dry/Seco □ Firm/Sólido □ Wet/Mojado □ Muddy/Barro	Number of Loads Hauled/Número de cargas transportadas:	
Field ID/Identificación del campo: Acres Covered/Superficie cubierta (en acres): Prevailing Wind Direction/Dirección principal del viento: N NE E SE S SW W NW Precipitation/Precipitación: □ Sunny/Soleado □ Rain/Lluvia □ Snow/Nieve □ Cloudy/Nublado □ Partly Cloudy/Nublado en parte Soil Moisture/Humedad de la tirerra: □ Dry/Seco □ Firm/Sólido □ Wet/Mojado □ Muddy/Barro	* *	
Acres Covered/Superficie cubierta (en acres): Prevailing Wind Direction/Dirección principal del viento: N NE E SE S SW W NW Precipitation/Precipitación: □ Sunny/Soleado □ Rain/Lluvia □ Snow/Nieve □ Cloudy/Nublado □ Partly Cloudy/Nublado en parte Soil Moisture/Humedad de la tirerra: □ Dry/Seco □ Firm/Sólido □ Wet/Mojado □ Muddy/Barro	Storage Hauled From/Transportado de qué almacenamiento:	
Prevailing Wind Direction/Dirección principal del viento: N NE E SE S SW W NW Precipitation/Precipitación: □ Sunny/Soleado □ Rain/Lluvia □ Snow/Nieve □ Cloudy/Nublado □ Partly Cloudy/Nublado en parte Soil Moisture/Humedad de la tirerra: □ Dry/Seco □ Firm/Sólido □ Wet/Mojado □ Muddy/Barro	Field ID/Identificación del campo:	
N NE E SE S SW W NW Precipitation/Precipitación: □ Sunny/Soleado □ Rain/Lluvia □ Snow/Nieve □ Cloudy/Nublado □ Partly Cloudy/Nublado en parte Soil Moisture/Humedad de la tirerra: □ Dry/Seco □ Firm/Sólido □ Wet/Mojado □ Muddy/Barro	Acres Covered/Superficie cubierta (en acres):	
 □ Sunny/Soleado □ Rain/Lluvia □ Snow/Nieve □ Cloudy/Nublado □ Partly Cloudy/Nublado en parte Soil Moisture/Humedad de la tirerra: □ Dry/Seco □ Firm/Sólido □ Wet/Mojado □ Muddy/Barro 		
□ Dry/Seco □ Firm/Sólido □ Wet/Mojado □ Muddy/Barro	□ Sunny/Soleado □ Rain/Lluvia □ Snow/Nieve	
Air Temperature/ <i>Temperatura del aire</i> :		
	Air Temperature/ <i>Temperatura del aire</i> :	

Notes/Complaints / Apuntes/quejas:



LIVESTOCK COMPOSTING RECORD FORM

Farm Name:	Farm Owner:	
Address:	City:	Zip:
County:	Township:	

The owner of the composting facility must keep records containing all of the following information for a minimum of two (2) years to show that the compost is managed properly. These records must be retained permanently.

Reference: Bodies of Dead Animals, R 287.656

POST PILE*	DATE OF ACTIVITY	QUANTITY (POUNDS) LIVESTOCK OR AFTERBIRTH ADDED	Pounds of Carbon Added	INTERNAL TEMP**	Compost Turned	DISPOSAL AND COMMENT (INCLUDE: METHOD, LOCATON, AND ESTIMATED VOLUME OR WEIGHT.)
Primary						
Secondary						
Primary						
Secondary						
Primary						
Secondary						
Primary						
Secondary						
Primary						
Secondary						
Primary						
Secondary						
Primary						
Secondary						
Primary						
Secondary						
Primary						
Secondary						
Primary						
Secondary						
Primary						
Secondary						

^{*}Secondary compost pile is the pile where decomposition continues for at least 4 weeks with no turning or additions.

^{**}Record for each pile, twice weekly.

COMPOST PILE* CHECK ONE		DATE OF ACTIVITY	QUANTITY (POUNDS) LIVESTOCK OR AFTERBIRTH ADDED	Pounds of Carbon Added	INTERNAL TEMP**	COMPOST TURNED	DISPOSAL AND COMMENT (INCLUDE: METHOD, LOCATON, AND ESTIMATED VOLUME OR WEIGHT.)
	Primary						
	Secondary						
	Primary						
	Secondary						
	Primary						
	Secondary						
	Primary						
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	Primary						
	Secondary						
	Primary						
	Secondary						

^{*}Secondary compost pile is the pile where decomposition continues for at least 4 weeks with no turning or additions.

**Record for each pile, twice weekly.

Manure Applications on Tile Drained Fields Check tile outlets prior to manure applications, during, and after manure applications. Outlet flow After **Outlet flow** Before manure manure application application Field ID Acre ID Any Description Date Manure Manure Incorporat Loads Acres Amt. Per Soil Weather Any Description Coverof flow, ion & date of flow, of flow? Source spreader acre conditions conditions flow? ed Outrate, color, rate, color, Tillage? let odor Surface or odor inject

April 2004: Other record keeping sheets and information available at www.maeap.org