

June 14, 2011

Brent Funk
Magic Milk Dairy
2900 N. 4600 E.
Murtaugh, ID 83344

RE: Permit by Rule Registration Notification-PR-2011.0106 PROJ 60876

Dear Mr. Funk:

The Department of Environmental Quality (DEQ) received a Permit by Rule Registration form for a dairy farm from Magic Milk Dairy on June 2, 2011. The registration contains the following information:

1. Brent Funk
Magic Milk Dairy
2900 N. 4600 E.
Murtaugh, ID 83344
(208) 432-4100
2. NUMBER OF COWS: 6500 OR ANIMAL UNITS: 0,
3. PERCENTAGE OF FARM THAT IS DRY LOT: 100,
FREESTALL SCRAPE: 0, FREESTALL FLUSH: 0
4. TOTAL BEST MANAGEMENT PRACTICES (BMPs) POINTS REGISTERED: 31
(Minimum 27 points required)

Your registration for Permit by Rule is in our files. We recommend that you maintain a copy of this letter and a copy of the enclosed registration form for your records. Additional information and guidance regarding your permit is available at:

http://www.deq.idaho.gov/air/permits_forms/permitting/pbr_dairies.cfm

Please be advised that you must comply with Section 764 of the Rules for the Control of Ammonia from Dairy Farms (Rules) by employing the requisite point total of BMPs. These Rules are located within the Rules for the Control of Air Pollution in Idaho. You can download a copy of the rules by visiting the rules page on DEQ's website at:

http://www.deq.idaho.gov/rules/admin_rules.cfm.

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Please be advised that the state of Idaho intends to conduct a qualifying inspection of your dairy farm within 30 days to ensure that the requisite point total of BMPs are employed.

If you have any questions regarding this letter or the Rules, please do not hesitate to contact Mike Simon, Stationary Source Program Manager, Department of Environmental Quality, at (208) 373-0502. Questions regarding inspections should be directed to Marv Patten, Bureau Chief, Idaho State Department of Agriculture, at (208) 332-8550.

Sincerely,

Mike Simon, Stationary Source Manager
Air Quality Division

MS/fw

Enclosure

cc: Marv Patten, ISDA

William Rogers

From: Form.DairyFarm@deq.idaho.gov
Sent: Thursday, June 02, 2011 12:11 PM
To: William Rogers
Subject: Dairy Ammonia Registration Form

Date:	6/2/2011		
Dairy Name:	Magic Milk Dairy		
Owner Name:	Brent Funk		
Address:	2900 N. 4600 E.		
City:	Murtaugh		
Telephone Number:	2084324100		
Number of Cows or Animal Units:	6500 cows		
What percentage of your farm is:	Drylot 100%	Freestall/Scrape:	Freestall/Flush:

1.	<i>Waste Storage and Treatment</i>	
a.	Synthetic Lagoon Cover	
b.	GeoteXtile Covers	
c.	Solids Separation	3
d.	Composting	4
e.	Separate Slurry and Liquid Manure Basins	
f.	In-House Separation	
g.	Direct Utilization of Collected Slurry	
h.	Direct Utilization of Parlor Wastewater	
i.	Direct Utilization of Flush Water	
j.	Aerated Lagoon	
k.	Sequencing-Batch Reactor	
l.	Zeolite Addition to Liquid Manure	
m.	Lagoon Nitrification/Denitrification Systems	
n.	Fixed-Media Aeration Systems	
2.	General Practices	
a.	Vegetative or Wooded Buffers (established)	
b.	Vegetative or Wooded Buffers (establishing)	
3.	Freestall Barns	
a.	Scrape Built Up Manure	
b.	Frequent Manure Removal	
c.	Tunnel Ventilation w/Biofilters	

