

**Public Service Commission**  
608 East Boulevard Avenue Dept. 408  
Bismarck, ND 58505-0480  
701-328-4097 – phone  
701-328-2410 - fax

# Memo

**To:** James A. Schlosser, Hurdsfield Grain, Inc.  
**From:** Timothy Erdmann, Licensing Division  
**Date:** November 6, 2008  
**Re:** Grain Warehouse Capacity and Bond

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Sir: Enclosed find updated copies of bin charts, diagrams, and statement of capacity including the new construction and deletion of the ground storage. The current capacity at the on site location of Hurdsfield Grain Inc. is 688,000 bushels. The current bond of \$300,000 allows for a maximum of 750,000 bushels, thus the company has extra capacity of 62,000 bushels available for additional storage if needed.

Please contact the office if additional assistance is required or if questions arise.

Thank you,



Timothy Erdmann

Exam Date:10/01/2008

Hurdsfield Grain, Inc.

Page: 1

Examiner: 2

PO Box 126

Hurdsfield , ND

County:

Phone: 701-962-3343

CCC Number:

Location/Container Numbers/Comments	Section	Capacity
<b>PART A - ADDITIONAL SPACE TO BE INCLUDED UNDER LICENSE</b>		
001	B	3,283
116	A	125,494
117	A	125,494
	<b>Total:</b>	<b>254,271</b>
<b>PART B - SPACE TO BE DELETED UNDER LICENSE</b>		
ground	A	85,595
	<b>Total:</b>	<b>85,595</b>
<b>PART C - ALL SPACE TO BE INCLUDED UNDER LICENSE</b>		
	A	672,000
	B	16,000
	<b>Total:</b>	<b>688,000</b>
<b>PART D - TOTAL CAPACITY BY FUNCTIONAL UNIT</b>		
Hurdsfield 848	A B	688,000
	<b>Total:</b>	<b>688,000</b>

Client ID: 1176

### NDPSC Bin Capacity Chart

11/06/2008 09:45:21 AM

Exam Date: 10/01/2008  
Examiner: 2

Hurdfield Grain, Inc.  
PO Box 126  
Hurdfield, ND  
County:

Page: 1

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg).	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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## Facility: Hurdfield

### Section: A

A		002	Irregular	work floor	22.800	0.000	0.000	30.00	0.00	0.00	30.000	0.000	30.0	22.8	2.00	698
A		004	Irregular	work floor	64.500	0.000	0.000	46.00	0.00	0.00	46.000	0.000	46.0	64.5	5.00	3,115
A		005	Irregular	work floor	36.500	0.000	0.000	34.00	0.00	0.00	34.000	0.000	34.0	36.5	3.00	1,278
A		007	Irregular	work floor	65.400	0.000	0.000	46.00	0.00	0.00	46.000	0.000	46.0	65.4	5.00	3,158
A		009	Irregular	work floor	65.400	0.000	0.000	46.00	0.00	0.00	46.000	0.000	46.0	65.4	5.00	3,158
A		010	Irregular	work floor	36.500	0.000	0.000	35.00	0.00	0.00	35.000	0.000	35.0	36.5	3.00	1,316
A		011	Irregular	work floor	64.500	0.000	0.000	46.00	0.00	0.00	46.000	0.000	46.0	64.5	5.00	3,115
A		012	Irregular	work floor	36.000	0.000	0.000	34.00	0.00	0.00	34.000	0.000	34.0	36.0	3.00	1,261
A		014	Irregular	work floor	36.000	0.000	0.000	34.00	0.00	0.00	34.000	0.000	34.0	36.0	3.00	1,261
A		015	Irregular	work floor	64.500	0.000	0.000	46.00	0.00	0.00	46.000	0.000	46.0	64.5	5.00	3,115
A		017	Irregular	work floor	36.500	0.000	0.000	35.00	0.00	0.00	35.000	0.000	35.0	36.5	3.00	1,316
A		018	Irregular	work floor	65.400	0.000	0.000	46.00	0.00	0.00	46.000	0.000	46.0	65.4	5.00	3,158
A		020	Irregular	work floor	65.400	0.000	0.000	46.00	0.00	0.00	46.000	0.000	46.0	65.4	5.00	3,158
A		022 T	Irregular	work floor	55.200	0.000	0.000	19.00	0.00	0.00	19.000	0.000	19.0	55.2	4.80	1,099
A		022 B	Irregular	work floor - top 19'	64.500	0.000	0.000	27.00	0.00	0.00	27.000	0.000	27.0	64.5	5.00	1,829
A		023	Irregular	work floor	8.200	0.000	0.000	19.00	0.00	0.00	19.000	0.000	19.0	8.2	2.00	159
A		025	Irregular	work floor	36.500	0.000	0.000	34.00	0.00	0.00	34.000	0.000	34.0	36.5	3.00	1,278
A		101	Peaked	top of sidewall	24.000	0.000	0.000	24.00	3.00	0.00	27.000	1.400	28.4	363.7	7.80	11,135
A		102	Peaked	top of sidewall	24.000	0.000	0.000	24.00	3.00	0.00	27.000	1.400	28.4	363.7	7.80	11,135
A		103	Peaked	top of sidewall	24.000	0.000	0.000	24.00	3.00	0.00	27.000	1.400	28.4	363.7	7.80	11,135
A		105	Peaked	top of sidewall	30.000	0.000	0.000	24.00	0.00	0.00	24.000	1.800	25.8	568.2	9.00	15,979

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### NDPSC Bin Capacity Chart

11/06/2008 09:45:21 AM

Exam Date: 10/01/2008  
Examiner: 2

Hurdfield Grain, Inc.  
PO Box 126  
Hurdfield, ND  
County:

Page: 2

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Dec. for Obst.	Effective Depth	Add for Peak	Depth for Capac.	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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## Facility: Hurdfield

### Section: A

A		106	Peaked	top of sidewall	30.000	0.000	0.000	24.00	0.00	0.00	24.000	1.800	25.8	568.2	9.00	15,979
A		107	Peaked	top of sidewall	30.000	0.000	0.000	24.00	0.00	0.00	24.000	1.800	25.8	568.2	9.00	15,979
A		108	Peaked	top of sidewall	30.000	0.000	0.000	24.00	0.00	0.00	24.000	1.800	25.8	568.2	9.00	15,979
A		109	Peaked	top of sidewall	30.000	0.000	0.000	24.00	0.00	0.00	24.000	1.800	25.8	568.2	9.00	15,979
A		110	Peaked	top of sidewall	41.500	0.000	0.000	41.50	0.00	0.00	41.500	2.500	44.0	1087.3	10.0	52,625
A		111	Peaked	top of sidewall	41.500	0.000	0.000	41.50	0.00	0.00	41.500	2.500	44.0	1087.3	10.0	52,625
A		112	Peaked	top of sidewall	41.500	0.000	0.000	41.50	0.00	0.00	41.500	2.500	44.0	1087.3	10.0	52,625
A		113	Peaked	top of sidewall	16.000	0.000	0.000	23.00	0.00	0.00	23.000	1.000	24.0	161.6	5.80	4,103
A		114	Peaked	top of sidewall	16.000	0.000	0.000	23.00	0.00	0.00	23.000	1.000	24.0	161.6	5.80	4,103
A		115	Peaked	top of sidewall	59.800	0.000	0.000	39.20	0.00	0.00	39.200	4.200	43.4	2257.7	10.0	107,782
Added	A	116	Peaked	top of sidewall	59.700	0.000	0.000	46.50	0.00	0.00	46.500	4.200	50.7	2250.2	10.0	125,494
Added	A	117	Peaked	top of sidewall	59.700	0.000	0.000	46.50	0.00	0.00	46.500	4.200	50.7	2250.2	10.0	125,494
		<b>Bin count:</b>	<b>33</b>													
															<b>Facility: Hurdfield Section: A Total:</b>	<b>671,623</b>
															To Even:	<b>672,000</b>

### Section: B

Added	B	001	Peaked	top of sidewall	15.000	0.000	0.000	18.70	2.30	0.00	21.000	0.900	21.9	142.1	5.50	3,283
B		002	Peaked	top of sidewall	18.000	0.000	0.000	10.70	2.30	0.00	13.000	1.100	14.1	204.6	6.00	3,058
B		003	Peaked	top of sidewall	18.000	0.000	0.000	18.30	2.30	0.00	20.600	1.100	21.7	204.6	6.00	4,706
B		004	Peaked	top of sidewall	18.000	0.000	0.000	18.30	2.30	0.00	20.600	1.100	21.7	204.6	6.00	4,706

Exam Date: 10/01/2008  
Examiner: 2

Hurdsfield Grain, Inc.  
PO Box 126  
Hurdsfield, ND

County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Irreg.)	Length	Width	Side wall	Add for Hopper	Ded. for Obst.	Effective Depth	Add for Peak Capac.	Depth	Bushels per Foot	Base Pack%	Bushel Capacity with Pack
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Bin count: 4

Facility: Hurdsfield Section: B Total: 15,753

To Even: 16,000

Overall Licensed Bin Capacity for:

Hurdsfield Grain, Inc.

Bin count: 37

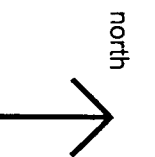
**Licensed Capacity:**  
(Includes pack)

687,376 Bu.

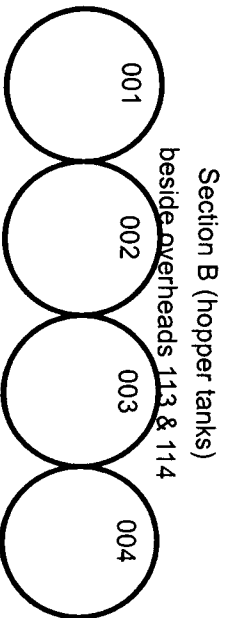
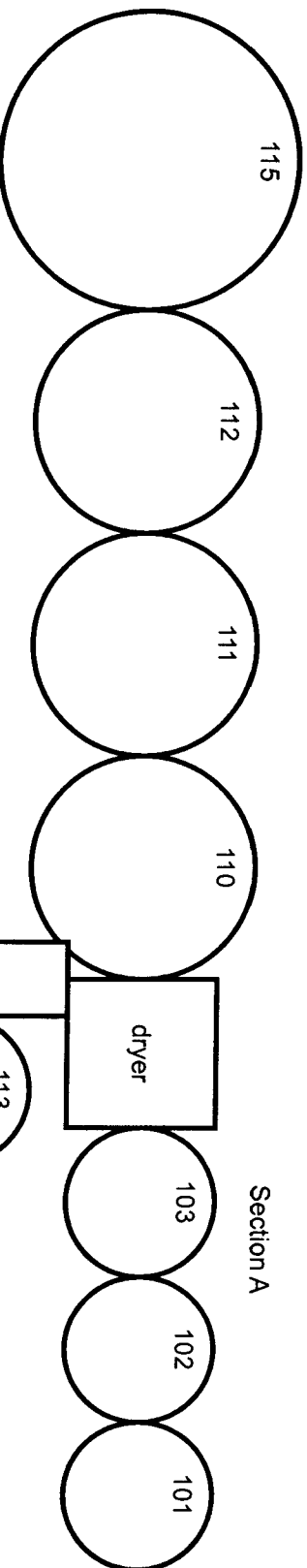
**Licensed Capacity (to even):**  
(Includes pack and section totals are  
rounded up to next highest 1000)

688,000 Bu.

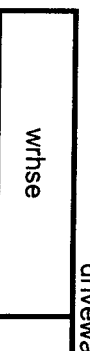
HURSDFIELD GRAIN INC.  
Hursfield N. D.  
Section A



Section A



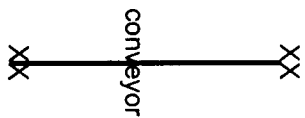
015	014
018	017
020	025
022	XX XX
023	XX XX



HURSDFIELD GRAIN INC.  
Hurdsville N. D.  
Section A

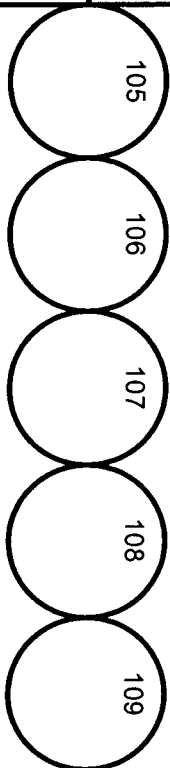
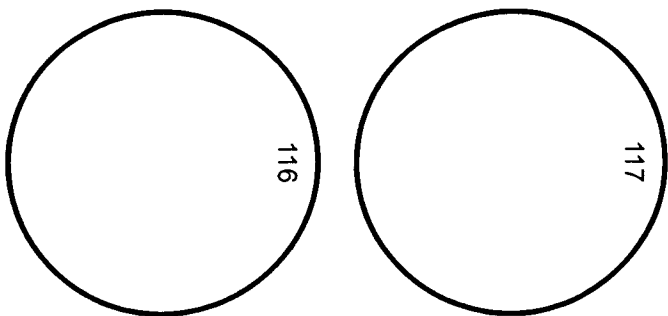
116 & 117  
59.7' diameter  
46.5' sidewall ht.

GROUND STORAGE  
AREA



015	014	012	011
018	017	010	009
020	025	005	007
022	XX XX	002	004
023	XX XX		

Section A



Section A



driveway

