

Exam Date:11/17/2008

Powers Lake Elevator Company

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Examiner: 1

7900 Van Buren

St. Louis , MO

County:

Phone: 314-638-1447

CCC Number:

Location/Container Numbers/Comments	Section	Capacity
PART A - ADDITIONAL SPACE TO BE INCLUDED UNDER LICENSE		
<NO BINS ADDED>		
		Total: 0
PART B - SPACE TO BE DELETED UNDER LICENSE		
<NO BINS DELETED>		
		Total: 0
PART C - ALL SPACE TO BE INCLUDED UNDER LICENSE		
	A	310,000
	B	48,000
		Total: 358,000
PART D - TOTAL CAPACITY BY FUNCTIONAL UNIT		
Powers Lake 837	A B	358,000
		Total: 358,000

Client ID: 1136

NPPSC Bin Capacity Chart

11/25/2008 09:39 AM

Exam Date: 11/17/2008

Powers Lake Elevator Company

7900 Van Buren

St. Louis, MO

County:

Examiner: 1

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Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Ireg).	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: Powers Lake

Section: A

A	002		Square	work floor	0.000	6.400	4.400	17.00	0.00	0.00	17.000	0.000	17.0	22.6		392
A	003 T		Square	work floor	0.000	6.400	7.600	21.00	0.00	0.00	21.000	0.000	21.0	39.1		846
A	003 B		Square	work floor - top 21'	0.000	6.400	12.10	15.00	0.00	0.00	15.000	0.000	15.0	62.3		982
A	004 T		Square	work floor	0.000	4.600	12.10	35.00	0.00	0.00	35.000	0.000	35.0	44.7		1,620
A	004 B		Square	work floor - top 35'	0.000	11.20	12.10	23.00	0.00	0.00	23.000	0.000	23.0	108.9		2,660
A	006		Square	work floor	0.000	10.20	6.300	38.00	0.00	0.00	38.000	0.000	38.0	51.7		2,053
A	007		Square	work floor	0.000	10.20	12.10	59.00	0.00	0.00	59.000	0.000	59.0	99.2		6,204
A	009		Square	work floor	0.000	11.00	12.10	59.00	0.00	0.00	59.000	0.000	59.0	107.0		6,704
A	010		Square	work floor	0.000	11.00	6.300	38.00	0.00	0.00	38.000	0.000	38.0	55.7		2,219
A	011		Square	work floor	0.000	11.00	6.400	38.00	0.00	0.00	38.000	0.000	38.0	56.6		2,254
A	012		Square	work floor	0.000	11.00	12.10	59.00	0.00	0.00	59.000	0.000	59.0	107.0		6,704
A	015		Square	work floor	0.000	10.20	6.400	38.00	0.00	0.00	38.000	0.000	38.0	52.5		2,085
A	016		Square	work floor	0.000	10.20	12.10	34.00	0.00	0.00	34.000	0.000	34.0	99.2		3,575
A	017		Square	work floor	0.000	11.20	12.10	59.00	0.00	0.00	59.000	0.000	59.0	108.9		6,823
A	018 T		Square	work floor	0.000	8.900	3.900	22.00	0.00	0.00	22.000	0.000	22.0	27.9		629
A	018 B		Square	work floor - top 22'	0.000	11.20	3.900	10.00	0.00	0.00	10.000	0.000	10.0	35.1		362
A	101		Round	top of sidewall	29.500	0.000	0.000	45.40	0.00	0.00	45.400	0.000	45.4	549.4		27,188
A	102		Peaked	top of sidewall	27.000	0.000	0.000	36.80	0.00	0.00	36.800	1.600	38.4	460.3		19,178
A	103		Peaked	top of sidewall	30.000	0.000	0.000	36.80	0.00	0.00	36.800	1.800	38.6	568.2		23,907
A	201		Peaked	top of sidewall hole at roof	30.000	0.000	0.000	59.30	0.00	0.00	59.300	1.800	61.1	568.2		37,842
A	202		Peaked	top of sidewall hole at roof	36.000	0.000	0.000	59.30	0.00	0.00	59.300	2.200	61.5	818.2		55,351

NDPSC Bin Capacity Chart

Exam Date: 11/17/2008
 Examiner: 1

Powers Lake Elevator Company
 7900 Van Buren
 St. Louis, MO
 County:

Status	Section	Bin Number	Bin Type	Base Point	Diameter or Bu/Ft (Ireg):	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: Powers Lake

A 203 Peaked top of sidewall hole at roof 48.000 0.000 0.000 59.30 0.00 0.00 59.300 3.400 62.7 1454.6 10.0 100.323

Bin count: 22

Facility: Powers Lake Section: A Total: 309,901

To Even: 310,000

Section: B

B	001	Peaked	eave		15.400	0.000	0.000	12.50	2.00	0.00	14.500	0.900	15.4	149.7		2,432
B	002	Peaked	eave		15.400	0.000	0.000	12.50	2.00	0.00	14.500	0.900	15.4	149.7		2,432
B	003	Peaked	eave		15.400	0.000	0.000	12.50	2.00	0.00	14.500	0.900	15.4	149.7		2,432
B	004	Peaked	eave		15.400	0.000	0.000	12.50	2.00	0.00	14.500	0.900	15.4	149.7		2,432
B	005	Peaked	eave		15.400	0.000	0.000	12.50	2.00	0.00	14.500	0.900	15.4	149.7		2,432
B	006	Peaked	eave		15.400	0.000	0.000	12.50	2.00	0.00	14.500	0.900	15.4	149.7		2,432
B	007	Peaked	eave		15.400	0.000	0.000	12.50	2.00	0.00	14.500	0.900	15.4	149.7		2,432
B	008	Peaked	eave		15.400	0.000	0.000	12.50	2.00	0.00	14.500	0.900	15.4	149.7		2,432
B	009	Peaked	eave		15.400	0.000	0.000	12.50	2.00	0.00	14.500	0.900	15.4	149.7		2,432
B	010	Peaked	eave		24.000	0.000	0.000	18.30	2.33	0.00	20.630	1.400	22.0	363.7		8,625
B	011	Peaked	eave		24.000	0.000	0.000	18.30	2.33	0.00	20.630	1.400	22.0	363.7		8,625
B	012	Peaked	eave		24.000	0.000	0.000	18.30	2.33	0.00	20.630	1.400	22.0	363.7		8,625

Bin count: 12

Facility: Powers Lake Section: B Total: 47,763

To Even: 48,000

Overall Licensed Bin Capacity for:

Powers Lake Elevator Company

Bin count: 34

Licensed Capacity:
(includes pack)

357,664 Bu.

Licensed Capacity (to even):

(includes pack and section totals are rounded up to next highest 1000)

358,000 Bu.

