

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Wyandotte Fraction: NW 1/4 SE 1/4 NE 1/4 Section Number: 27 Township Number: T 11 S Range Number: R 25 E

Distance and direction from nearest town or city street address of well if located within city? 340 Southwest Blvd Kansas City, MO

2 WATER WELL OWNER: Bunge North America, Inc RR#, St. Address, Box #: 11720 Borman Dr. City, State, ZIP Code: St. Louis, MO 63146

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude: N 39 04.159
Longitude: W 094 36.788
Elevation: 542
Datum: _____
Data Collection Method: GPS

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

-- NW --		-- NE --	
-- SW --		-- SE --	

4 DEPTH OF COMPLETED WELL ft.

Depth(s) Groundwater Encountered (1) 9.21 ft. (2) ft. (3) ft.

WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr.

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Remediation

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr
Sample was submitted N/A Water well disinfected? Yes No X

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued Clamped
2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded
Blank casing diameter in. to ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface in., Weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify)
2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From ft. to ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below)
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? North How many feet? 50

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 9-26-07. This record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 759. This Water Well Record was completed on (mo/day/year) 10-20-07 under the business name of RACEK Environmental, LLC by (signature) Arash J. Panahi

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

Drilling Log

Project Name BUNGE - KATY		Project Number		Boring Number DPVE-6	
Ground Elevation		Location KATY ELEVATOR KCK		Page 1	
Air Monitoring Equipment PID/LEL/O₂				Total Footage 30	
Drilling Type HSA	Hole Size 8 1/4"	Overburden Footage 28	Bedrock Footage 2	No. of Samples —	No. of Core Boxes —
Drilling Company RAZER			Driller(s) TONY BULTER, SCOTT FARRE		
Drilling Rig GEOPROBE 6620 DT			Type of Sampler CUTTINGS		
Date 9/26/07		To		Field Observer(s) RUSTY PARKHURST	

Depth (feet)	Description	Class	Blow Count	Recov.	Run/Time	Sample Desig.	PID (ppm)			Remarks/ Water Levels
							BZ	BH	S	
1	CLAY, fill, dk brn, dark grayish brown (10YR 4/2) to black (10YR 2/1). dry, trace plasticity, medium consistency	CL			1539					
2										
3										
4	SAND, very dark grayish brown (6.5Y 3/2). damp, medium grained, poorly graded, loose	SP			1543				1.0	LEL 0% O ₂ 20.1%
5										
6	CLAY, very dark grayish brown (2.5Y 3/2), damp, medium plasticity, medium consistency	CL								
7										
8	CLAYEY SAND, very dk grayish brown (2.5Y 3/2), damp to moist, medium plasticity	SC			1547				3.0	LEL 0% O ₂ 20.1%
9										
10										
11	CLAY, dark grayish brown (2.5Y 4/2), moist, high plasticity, medium consistency									
12										
13										
14										

BZ=Breathing Zone

BH=Bore Hole

S=Sample



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Drilling Log Continuation

Project Name BUNGE-KATY						Boring Number DP1E-6				
Project Number						Page 2				
Date						Date				
Depth (feet)	Description	Class	Blow Count	Recov.	Run/ Time	Sample Desig.	PID (ppm)			Remarks/ Water Levels
							BZ	BH	S	
15	CLAY, very dark gray (5% s/s), wet, high plasticity, soft, odor (petroleum?)				1552				14.9	LEL 0% O ₂ 20.1%
16										
17										
18	water comes up to surface									
19										
20					1556				11.7	LEL 0% O ₂ 20.1%
21										
22										
23	thick pudding like consistency									
24										
25					1604				10.6	LEL 0% O ₂ 20.1%
26										
27										
28	GRAVEL (BEDROCK) - LIMESTONE									
29										LEL 0% O ₂ 20.1%
30					1610					

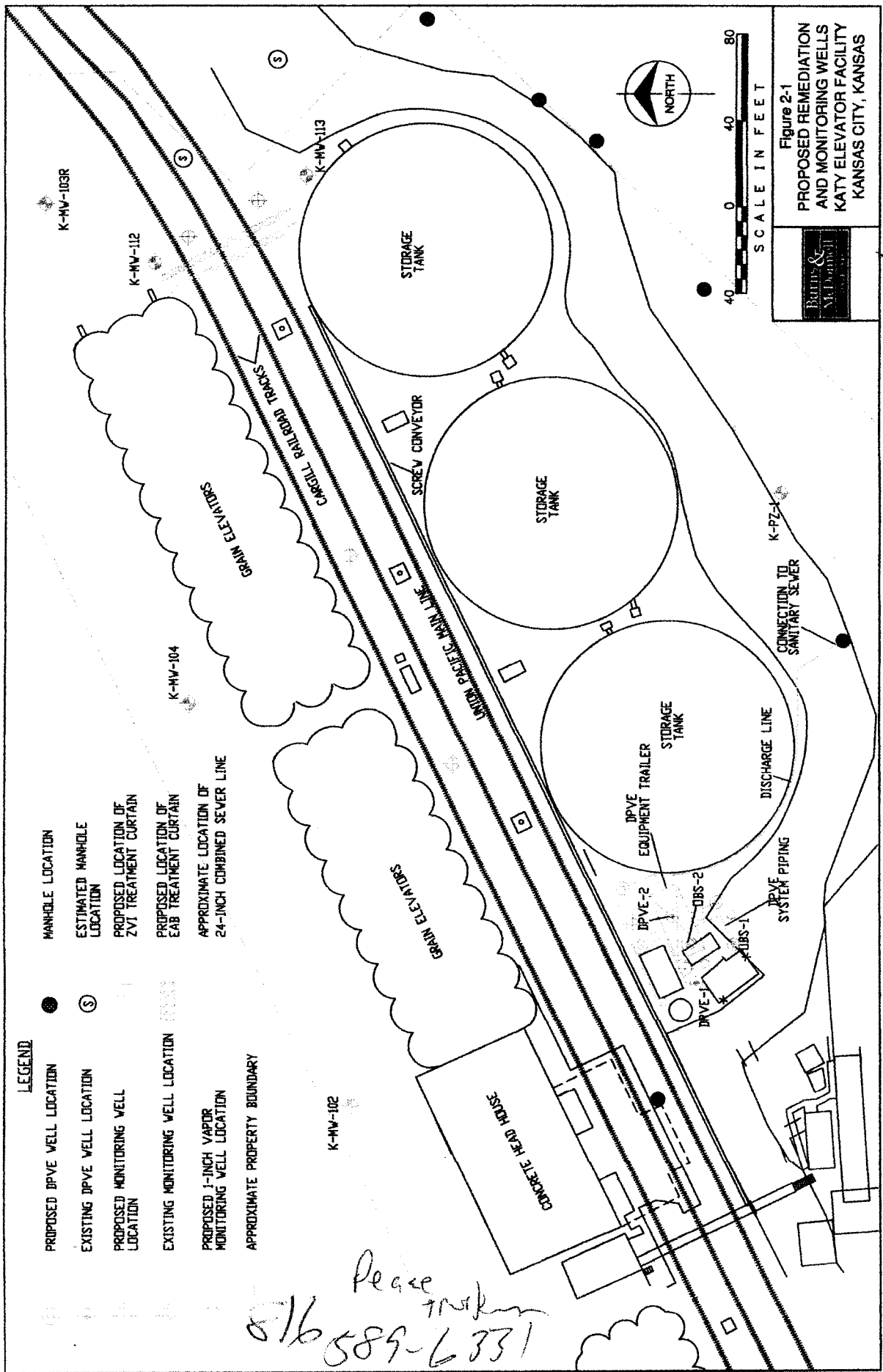
BZ=Breathing Zone

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051601 Form WCD-KC-2-2



N39 04.159 Elev. 542
 W094 36.788 Wyandotte County