

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.

Well ID

**MW13**

Original Record     Correction     Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County <u>Shawnee</u>	Fraction NW ¼ SW ¼ NW ¼ NW ¼	Section Number <u>34</u>	Township Number T <u>11</u> S	Range Number R <u>15</u> E <input checked="" type="checkbox"/> W <input type="checkbox"/>
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<b>2 WELL OWNER: Last Name:</b> Business: <u>Fairlawn Holding, L.L.C</u> Address: <u>209 NE 11th Ave.</u> Address: City <u>Fort Lauderdale</u> State: <u>FL</u> ZIP: <u>33301</u>	First: Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: <input type="checkbox"/> <u>706 SW Fairlawn Ave., Topeka KS (NE of Valcro stuck in grass)</u>
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<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N X NW NE W SE E S ----- 1/4 mile	<b>4 DEPTH OF COMPLETED WELL:</b> <u>19.5</u> ft Depth(s) Groundwater Encountered: 1) _____ ft 2) _____ ft 3) _____ ft, or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: _____ ft. <input type="checkbox"/> below land surface, measured on (mo-day-yr) _____ <input type="checkbox"/> above land surface, measured on (mo-day-yr) _____ Pump test data: Well water was _____ ft after _____ hours pumping _____ gpm Water well was _____ ft after _____ hours pumping _____ gpm Estimated Yield: _____ gpm Bore Hole Diameter: <u>7.25</u> in to _____ ft, and _____ in to _____ ft	<b>5 Latitude:</b> <u>39.05645</u> (decimal degrees) <b>Longitude</b> <u>95.74258</u> (decimal degrees) <b>Horizontal Datum:</b> <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 Source for Latitude/Longitude: <input type="checkbox"/> GPS (unit make/model: _____) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper
		<b>6 Elevation</b> <u>1003.79</u> ft <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC Source <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other _____

**7 WELL WATER TO BE USED AS:**

1 Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2 <input type="checkbox"/> Irrigation 3 <input type="checkbox"/> Feedlot 4 <input type="checkbox"/> Industrial	5 <input type="checkbox"/> Public Water Supply; well ID _____ 6 <input type="checkbox"/> Dewatering: how many wells? _____ 7 <input type="checkbox"/> Aquifer Recharge: well ID _____ 8 <input checked="" type="checkbox"/> Monitoring: well ID <b>MW13</b> 9 Environmental Remediation: well ID _____ <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extractor <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10 <input type="checkbox"/> Oil Field Water Supply: lease _____ 11 Test Hole: well ID _____ <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12 Geothermal: How many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water <input type="checkbox"/> Other (specify): _____
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Was a chemical/bacteriological sample submitted to KDHE?  Yes  No    If yes, date sample was submitted: \_\_\_\_\_  
Water well disinfected?  Yes  No

**8 TYPE OF CASING USED:**  Steel  PVC  Other \_\_\_\_\_ CASING JOINTS:  Glued  Clamped  Welded  Threaded  
Casing diameter 2 in. to 4.5 ft, Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft, Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft,  
Casing height above land surface -0.53 in. Weight \_\_\_\_\_ lbs./ft. Well thickness or gauge No \_\_\_\_\_

**TYPE OF SCREEN OR PERFORATION MATERIAL:**  
 Steel     Stainless Steel     Fiberglass     PVC     Other (Specify) \_\_\_\_\_  
 Brass     Galvanized Steel     Concrete tile     None used (open hole)

**SCREEN OR PERFORATION OPENINGS ARE:**  
 Continuous Slot     Mill Slot     Gauze Wrapped     Torch Cut     Drilled Holes     Other (Specify) \_\_\_\_\_  
 Louvered Shutter     Key Punched     Wire Wrapped     Saw Cut     None (Open Hole)

SCREEN-PERFORATED INTERVALS: From 4.5 ft. to 19.5 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
GRAVEL PACK INTERVALS: From 2.5 ft. to 19.5 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**9 GROUT MATERIAL:**  Neat cement     Cement grout     Bentonite     Other Concrete: 0-0.5'  
Grout intervals: From 0.5 ft. to 2.5 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**Nearest source of possible contamination:**  
 Septic Tank     Lateral Lines     Pit Privy     Livestock Pens     Insecticide Storage  
 Sewer Lines     Cess Pool     Sewage Lagoon     Fuel Storage     Abandoned Water Well  
 Watertight Sewer Lines     Seepage Pit     Feedyard     Fertilizer Storage     Oil Well / Gas Well  
 Other (Specify) \_\_\_\_\_  
Direction from well? \_\_\_\_\_ Distance from well? \_\_\_\_\_ ft

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	6	Silty clay			
6	9	Clay			
9	10	Clay with large sand			
10	13.5	Silty clay with caliche			
13.5	14	Silty fine sand			
14	17.5	Shale like clay			
17.5	19.5	Shale			

Notes: KDHE ID: Larry's Short Stop/Fairlawn Holding U4-089-00172/14163  
Target of monitoring well is shallow groundwater. <20' of grout was installed at the direction of KDHE.

**11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo-day-year) 4/11/22 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 757 This Water Well Record was completed on (mo-day-year) 5/23/22 under the business name of Larsen & Associates, Inc. Signature \_\_\_\_\_

Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWIS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.

Shawnee

34-11 - 15E

# DENNIS L HANDKE

1820 NW 59th Terrace  
TOPEKA, KANSAS 66618  
785-286-4047 Home

Michael Jennings  
Environmental Remediation & Monitoring, Inc.  
P.O.Box 321  
Meriden, Kansas, 66512

April 25, 2022

RE: Monitor Well Elevation Survey  
706 SW Fairlawn, Topeka, Kansas

Proj. 22-00Y  
Larry's Short Stop/Fairlawn Holdings, LLC  
U4-089-00172/U4-089-14163

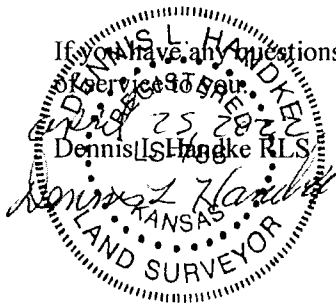
Bench Mark: Chiseld X on top Southwest bolt of concrete light base at NW Corner of property.  
Elev: 1004.46      North 4542.43      West 5219.15      (from SE Cor. Sec. 34-11-15E)

MW-12	rim	1003.69	North	4540.67	NW1/4,SW1/4,NW1/4,NW1/4
	top pipe	1003.16	West	5198.66	Lat = 39.05647 Long = 95.74298
MW-13	rim	1004.32	North	4536.43	NW1/4,SW1/4,NW1/4,NW1/4
	top pipe	1003.79	West	5084.11	Lat = 39.05645 Long = 95.74258
MW-14	rim	1006.06	North	4414.36	NW1/4,SW1/4,NW1/4,NW1/4
	top pipe	1005.65	West	5216.81	Lat = 39.05612 Long = 95.74305
MW-15	rim	1003.23	North	4507.38	NE1/4,SE1/4,NE1/4,NE1/4 (Sec. 33-11-15E)
	top pipe	1002.84	West	5319.71	Lat = 39.05637 Long = 95.74341
MW-16	rim	989.76	North	4835.16	NW1/4,SW1/4,NW1/4,NW1/4
	top pipe	989.38	West	5226.58	Lat = 39.05727 Long = 95.74308

Lat & Long derived from Topeka 7.5 quad map. WGS84

Elevation established from existing project. NAVD 29

If you have any questions, please feel free to call me. Thank you for the opportunity to be of service to you.





RAMADA HOTEL LOT

SW 7TH ST

MW-7 MW-9

(DESTROYED)

COMMERCIAL

COLE VEHICLE SALES

709 SW Fairlawn Rd.

MOTEL 6

LONDON MIDDLE SCHOOL (PARKING LOT)

FAIRLAWN ROAD

MW-10 MW-2 (DESTROYED)

MW-3 (DESTROYED)

VACANT LOT

700 SW Fairlawn

BEST WESTERN HOTEL

MW-6 (DESTROYED)

1007.7

MW-1 (DESTROYED)

MW-5 367.0

IN A PINCH CONVENIENCE STORE (FAIRLAWN HOLDING, L.L.C.)

TANKS

MW-4 ND

Valvo

706 SW Fairlawn

PROSPECT HILLS APARTMENTS

PODIATRIST OFFICE

SOUTHWESTERN BELL

MW-8

ND

NAZARENE CHURCH

LEGEND



DESTROYED WELL



MONITORING WELL

1070.4

TOTAL BTEX CONCENTRATION (PPB)



TOTAL BTEX CONTOUR LINE

ND

NON-DETECT

NS

NOT SAMPLED



PROPERTY BOUNDARY LINE

SITE CURRENTLY HAS ACTIVE FUEL SYSTEM. LOCATION OF PRODUCT LINES UNKNOWN.

Scale in Feet:



Prepared For: Larry's Shortstop/Fairlawn Holding, LLC  
706 FAIRLAWN AVE.  
TOPEKA, KANSAS

KDHE Proj. Code: U4-089-00172 / U4-089-14163

ENVIRONMENTAL  
REMEDIATION &  
MONITORING, INC.

Date:	05/05/21	Project Number:	C008313
File Name:	LarrysFairlawnBTEX	Manager:	MAJ
Checked By:	MAJ	Drawn By:	JCB

TOTAL BTEX ISOCONCENTRATION MAP  
APRIL 27TH, 2021

Figure:

2.0

for m+BE definition  
9/21/21 Potential well locations