# Kansas Department of Agriculture Division of Water Resources

### CHANGE: P/U WORKSHEET

1. File Number: <b>47,156</b>	2. Status Change Date: <b>7/1/2021</b>	3. Change Num:	4. Field Office:	5. GMD:
6. Status: Approved Deni	ed by DWR/GMD	Dismiss by Reques	t/Failure to Return	7. Filing Date of Change: 21-NOV-2018
8a. Applicant(s) New to system □	Person ID <u>62261</u> Add Seq#	<b>8b.</b> Landown	. ,	Person ID 67862  Add Seg#
KEITH GRIMM 1215 OREGON ST HIAWATHA, KS 66434	_	GEORG 3221 SV	E G DIETRICH TR V 32ND ST A KS 66614	· <u>——</u>
		2966 <mark>GC</mark>	F DIETRICH TRUST DLDFINCH RD THA KS 66434	Person ID <u>63319</u>
		886 30	/ & DAYTON MENO 00TH ST ATHA KS 66434	Person ID <u>65629</u> LD
WUR Correspondent New to system ☐ Overlap File (s) WUC Agree ☐ Yes ☐ No	Person ID 60054 Add Seq# Notarized WUC Form [	1215 C	& JERYL GRIMM DREGON ST ATHA KS 66434	Person ID <u>51988</u>
KEITH GRIMM 1215 OREGON ST HIAWATHA, KS 66434		2595 G	SION FARMS SOLDFINCH RD THA KS 66434	Person ID <u><b>62981</b></u>
9. Documents and Enclosure(s): 🛛 DV	VR Meter(s) Date to Compl	y: <b>12/31/22</b>	☐ N & P Date to Co	omply:
☐ Anti-Reverse Meter ☐ Meter	<u>Seal</u> ⊠ Check Valve	□ N & P Form	☐ Water Tube ☐ □	Oriller Copy
☐ Conservation Plan  Date Requir	ed: Da	te Approved:	Date to	Comply:
10. Use Made of Water From:		To: _		
			Date Prepared: <b>4/7/2</b> Date Entere/8/202 LMood	21 By:

	Division of W	ment of Agricultu Vater Resources VU WORKSHE										
			Pa									
1. File Number: <b>47,156</b> (continued)	2. Status Change Date:	3. Change Num:	4. Field Office: <b>01</b>	5. GMD:								
6. Status: Approved Den	ied by DWR/GMD	Dismiss by Reques	st/Failure to Return	7. Filing Date of Change: 21-NOV-2018								
8a. Applicant(s)  New to system □	Person ID 62261 Add Seq#	2595 G HIAWA 8h. JIMES 325 BI	vstem □	O 63119								
8b. Landowner(s) New to system □	Person ID Add Seq#	14561		Person ID 67512								
9. Documents and Enclosure(s): ☑ D\ ☐ Anti-Reverse Meter ☐ Meter ☐ Conservation Plan Date Requir		□ N & P Form	☐ Water Tube ☐ [	omply: H & E Letter o Comply:								
10. Use Made of Water From:		To:										
				11 By: <b>DWS</b> /2021 By:								

File No. <b>47,156</b>	11. Cour	nty: <b>BF</b>	₹	Basin:	SFE	BIG N	ЕМА	HA R	IVER		eam: [ MAHA		CREE	K TRIB	17 (S	F BIG			tion Code: CE W - N	/ <b>A</b>	Special Use:
12. Points of Diversion CHK													F	ate and		•					
MOD DEL PDIV														Aut	horized	d		Additio	onal		
ENT Qualifier	S	Т	R	ID	1	'N	"\	٧	Com	iment (	AKA L	ine)		Rate pm/cfs		antity mgy		Rate gpm/cfs	Quantity af/mgy	Overlap	PD Files
NO CHANGES																					
13. Storage: Rate		_ NF	Q	uantity					_ac/ft	Ad	lditiona	al Rate					_NF	Additiona	l Quantity _		ac/ft
14. Limitation:	gpr	m (				_ cfs) v	vhen c	ombine	ed with	file nu	mber(s	s)									_
Limitation:	gpr	m (				_cfs) v	vhen c	ombine	ed with	file nu	mber(s	s)									
15. 5YR Allocation: Allocation	Туре		Start Y	ear		5 YI	R Amo	unt		Amou	unt Un	it	_ B	ase Ac	res _		Com	ment			
16. Place of Use CHK			NE	≣1⁄4			NV	<b>V</b> ½			sv	<b>V</b> ¹⁄₄			S	E1⁄4		Total	Owner	Chg? (	Overlap Files
MOD DEL ENT PUSE S T R	ID	NE 1⁄4	NW 1/4	SW 1/4	SE 1⁄4	NE 1⁄4	NW 1⁄4	SW 1/4	SE 1⁄4	<b>NE</b> 1⁄4	NW 1⁄4	SW 1/4	SE 1⁄4	NE 1⁄4	NW 1⁄4	SW 1/4	SE 1⁄4				
√ 51724 8 1 16	E 5									36	34	18	34		40	40		202	8e.	NO	*see below
√ <b>59992 9 1 16</b>	E 1									40	34	26.9	40					140.9	8e.	NO	*see below
√ 59993 9 1 16	E 2											13.1						13.1	8f.	NO	*see below
MOD 67564 10 1 16	E 3									40	<mark>36</mark>	40	37					153	8e.	NO	*see below
ENT 69175 17 1 16	E 2		1.5	19										10	40	37	8	115.5	8f.	NO	*see below
√ 51374 29 1 16	E 3	22	40	40	40													142	8e.	NO	*see below
MOD 62616 21 1 16	E 1					34	35	34.5	30	40	40	40	40					293.5	8b.	YES	*see below
ENT 65061 28 1 16	E 2					40	40					37						117	8b.	YES	*see below
MOD 65063 28 1 16	E 3							36.8	30.2	40	40							147	8c.	NO	*see below
Comments: FILE NOS. 4 overlap in PU. File Nos. 49,878 AND 50					<del>7,143</del>	); 47, <sup>-</sup>	156;	48,00	8; <del>48</del> ;	[7	<b>48,00</b> 7/7/2 KAR		[	; 48,7 5/23/2	2021	,	; 50,0	61; 50,1	52; 50,27	77; and \$	50,460 complete

Comments:

Base Acres:

Year:

Minimum Reasonable Quantity:

File No. 47,156 (CONTINUED)	11. Cour	nty: <b>Bl</b>	R	Basin:	SFE	BIG N	EMA	HA R	IVER		ream: l EMAH <i>A</i>		CREE	K TRIE	3 17 (S	F BIG		Forma	ation Code:		Special Use:
12. Points of Diversion CHK							Rate and Quantity						,								
MOD DEL PDIV														Aut	thorize	d		Additi	onal		
ENT Qualifier	S	Т	R	IC	)	'N	"\	N	Com	ment (	(AKA L	ine)		Rate pm/cfs		uantity f/mgy		Rate gpm/cfs	Quantity af/mgy	Overla	p PD Files
NO CHANGES																					
13. Storage: Rate		_ NF	Q	uantity					_ac/ft	Ad	dditiona	al Rate					_ NF	Additiona	al Quantity		ac/ft
14. Limitation:	gpi	m (				_ cfs) v	when c	ombin	ed with	file nu	ımber(s	s)									
Limitation:							when c	ombin	ed with	file nu	ımber(s	s)									
15. 5YR Allocation: Allocation			Start Y	′ear _		5 YI	R Amo	unt _		Amo	unt Un	it	_ В	ase Ac	res _		Comi	ment			
16. Place of Use CHK			NI	E1/4			NV	<b>N</b> ½			sv	V¹⁄₄			s	E¼		Total	Owner	Chg?	Overlap Files
MOD   DEL   ENT PUSE S T R	ID	NE 1⁄4	NW 1/4	SW 1/4	SE 1⁄4	NE 1⁄4	NW 1/4	SW 1/4	SE 1/4	NE 1⁄4	NW 1/4	SW 1/4	SE 1/4	NE 1⁄4	NW 1/4	SW 1/4	SE 1/4				
ENT 68472 33 1 16I						40	40	37.5	38									155.5	8d.	NO	*see below
ENT 68473 33 1 16I	E 1									25	40	22	20					107	8b.	YES	*see below
ENT 70158 17 1 16		40	38.5	21	40									30			30	199.5	8g.	NO	*see below
ENT 70156 20 1 16		10	00.0		'0					40	40	40	40	40	40	36.3	28.3		8i.	NO	*see below
ENT 69573 22 1 16										40	10	10	40	+0	1 70	00.0	20.0	80	8g.	NO	*see below
ENT 70157 22 1 16				34	22	40	28	40	40	70	40	40	70					284	8i.	NO	*see below
ENT 69574 23 1 16				34	22	40	20	40	40		1 40	32	33					65	8g.	NO	*see below
ENT 65062 27 1 16		40	40	40	40							02	00					160	8h.	NO	*see below
ENT 69575 27 1 16		10	70	70	10	40	40	40	40									160	8b.	NO	*see below
ENT 70159 28 1 16		27 1	38	40	40	40	40	40	40									155.1	8d.	NO	*see below
ENT /0133 40 T 10	<u> </u>	ا <i>، ا</i>	1 30	1 40	40			<u> </u>								<u> </u>	<u> </u>	155.1	l ou.		See Delow
Comments: FILE NOS. 4: overlap in PU.	3,094; 4	3,261	; <del>46,</del> 9	34, 4				48,00 	8; 48	, <del>063</del> ,	48,00	<del>54;</del> 48	3,770	; 48,7	71; 4	9,974	<b>1</b> ; 50,0	61; 50,1	52; 50,2	77; and	50,460 complete
	005	ים וב:	Lave	ul a :-		7/7/2 KAB	UZ I											TOT A	1 ACD5	:0 - 0 (	004 7 ACDES
File Nos. 49,878 AND 50	,uoo pan	ıaı Pl	ove	пар.	L	. ט עט		J										IUIA	LACKE	.o – ∠,	994.7 ACRES

Comments:

Base Acres:

Year:

Minimum Reasonable Quantity:

# KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources

### <u>MEMORANDUM</u>

TO: Files DATE: April 7, 2021

**FROM:** Doug Schemm **RE:** Change Applications, File Nos. 43,094;

43,261;

47,156; 48,008; 48,770; 48,771; and 49,878

Applications for approval to change the authorized place of use for the referenced file numbers, have been filed by multiple owners, for irrigation use in the S F Big Nemaha River Basin.

The referenced files do not appear abandoned as per K.S.A. 82a-718.

This has been an evolving project with the addition of acreage and new and change applications. The final place of use comprises a total of 2,991.8 acres. The existing permits and new applications are summarized below: 2,994.7

		S	torage	Direct	Use	
File No.	PD Type	Quantity (AF)	Rate (GPM)	Quantity (AF)	Rate (GPM)	Limitations
43,09 4	Reservoir	35	Natural Flows	21	855	None
43,26 1	Reservoir	56.5	Natural Flows	41	915	None
47,15 6	Reservoir	189.5	Natural Flows	146	1000	None
48,00 8	Reservoir	178.6	Natural Flows	136	1200	None
48,77 0	Pump site			655 (447 Add)	1500	Direct Use: 655 AF/YR com/w #43,094; 43,261; & 47,156
48,77 1	Reservoir	579	Natural Flows	579 (0 Add)	1000	Direct Use: 655 AF/YR com/w #43,094; 43,261; 47,156; & 48,770
49,87 8	Reservoir	<mark>270</mark>	Natural Flows	<mark>267</mark>	<mark>1200</mark>	None
PENDI	NG APPLIC	ATIONS				
49,97 4	Reservoir	160	Natural Flows	160	1000	None
50,06 1	Pump site			673	1500	None
50,06 5	Pump site		<del></del>	<mark>270</mark>	2000	820 AF when combined with all senior files on the authorized place of use of 820 acres
50,15 2	Reservoir	480	Natural Flows	480	2000	None
50,27 7	Reservoir	353	Natural Flows	315	2000	None
50,46 0	Reservoir	510	Natural Flows	510	2000	None

Summing up water rights, 655 AF (limitation qty) + 136 AF + 160 AF + 673 AF + 480 AF + 315 AF + 510 AF = 2,929 AF total for the files the cover the entire place of use of 2,994.7 acres. File Nos. 49,878 and 50,065 provide a total of 537 AF on the 820-acre portion of the place of use.

Note that File Nos. 49,878 and 50,065 are a partial overlap in place of use with all other files (820 acres). These 2 files are not connected to the pipeline associated with the other project files and cannot physically serve any other portion of the expanded place of use. File No. 50,065 will pump into the reservoir authorized under File No. 49,878 only and will only be able to supply water to the specified 820 acres authorized place of use. The applicant has provided metering maps to assist in determining how the water will be accounted for.

Change Applications, File Nos. 43,094; 43,261; 47,156; 48,008; 48,770; 48,771; and 49,878 Page 2

The applicants propose to create an exact overlap in the place of use between File Nos. 43,094; 43,261; 47,156; 48,008; 48,770; 48,771; 49,974; 50,061; 50,152; 50,277; and 50,460 for a total of 2,994.7 acres pursuant to K.A.R. 5-5-11(b)(1) *Identical places of use*. As noted above, the total quantity of water to be authorized for the partial proposed place of use, 820 acre-feet, will be limited to the maximum quantity for the proposed 820 acres, of 1 acre-feet per acre.

These files are all sourcing various streams within the S F Big Nemaha Basin, no points of diversion are being changed, and the same local source of supply will not change for any of the files.

In an e-mail dated March 23, 2021, Katie Tietsort, Water Commissioner of the Topeka Field Office, indicated that she recommends approval of the change applications.

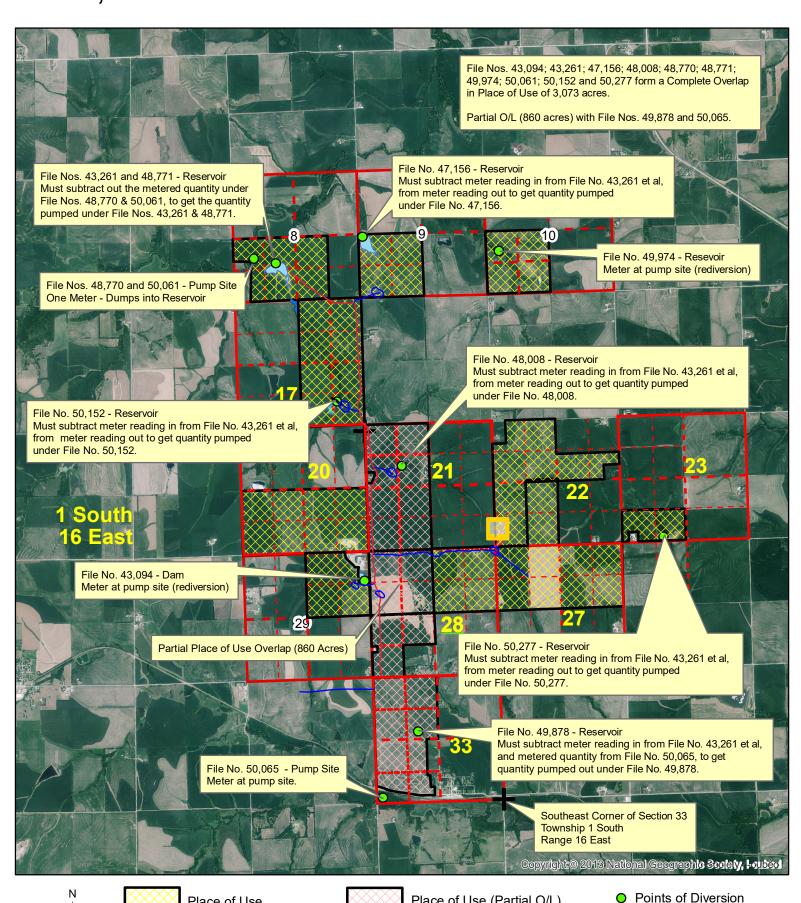
Water flow meters are required. Check valves are required if any chemical or foreign substance is injected into the water through the diversion works.

Based on the above discussion, that the changes are reasonable, that impairment to existing water rights is unlikely, and that no change in the local source of supply will occur, it is recommended the change applications be approved, in conjunction with the pending new applications listed above.

6/23/2021 KJN Doug Schemm Environmental Scientist Topeka Field Office

## 1:48,000

### METERING MAP FOR BIG PROJECT

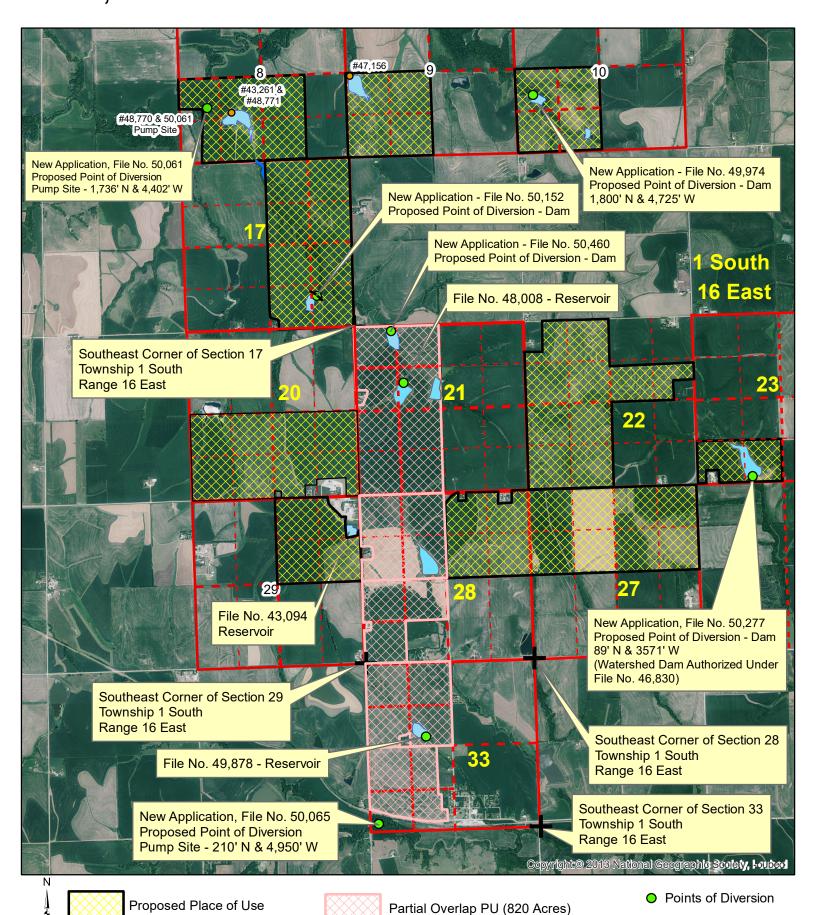


Place of Use (Partial O/L)

Place of Use

## 1:36,000

# REVISED PLACE OF USE OVERLAP SITE MAP



#### KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

### **DIVISION OF WATER RESOURCES**

Earl D. Lewis Jr., Chief Engineer

### APPROVAL OF APPLICATION FOR CHANGE IN PLACE OF USE APPROPRIATION OF WATER FILE NO. 47,156

The Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, after due consideration of the written application of Doug & Jeryl Grimm, 1215 Oregon Street, Hiawatha, Kansas 66434, and Keith Grimm, Managing Member on behalf of Precision Farms, LLC, 2595 Goldfinch Road, Hiawatha, Kansas 66434, received in this office on November 21, 2018, for approval of a change in the location of the place of use under the Approval of Application, File No. 47,156 for permit to appropriate water for beneficial use, as modified and amended by the Order of the Chief Engineer dated January 19, 2016, approving the application to change the place of use, finds that the change is reasonable and will not impair existing rights, and that the application should be and is hereby approved.

The effective date of the change shall be the date this order is executed by the Chief Engineer, after which the authorized location of the irrigation place of use shall be:

0	-			N	Ε¼			N'	W1/4			S	W1/4		SE1/4				
Sec.	Iwp.	Range	NE1/4	NW1/4	SW1/4	SE1/4	TOTAL												
8	1S	16E									36	34	18	34		40	40		202
9	1S	16E									40	34	40	40					154
10	1S	16E									40	36	40	37					153
17	18	16E	40	40	40	40									40	40	37	38	315
20	1S	16E									40	40	40	40	40	40	36.3	28.3	304.6
21	1S	16E					34	35	34.5	30	40	40	40	40					293.5
22	1S	16E			34	22	40	28	40	40	40	40	40	40					364
23	1S	16E											32	33					65
27	1S	16E	40	40	40	40	40	40	40	40							1		320
28	1S	16E	37.1	38	40	40	40	40	36.8	30.2	40	40	37						419.1
29	1S	16E	22	40	40	40													142
33	1S	16E					40	40	37.5	38	25	40	22	20					262.5

a total of 2,994.7 acres in Township 1 South, Range 16 East, Brown County, Kansas,

located substantially as shown on the map accompanying the application to change the place of use.

All diversion works shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The type of valve installed shall meet specifications adopted by the Chief Engineer and shall be maintained in an operating condition satisfactory to the Chief Engineer.

The water right owner shall properly install an acceptable water meter on the diversion works authorized under this water right, prior to the use of water, in strict accordance with the Kansas Administrative Regulations 5-1-4 through 5-1-12 adopted by the Chief Engineer. The water right owner shall notify the Chief Engineer when installation of the water meter has been completed.

The water right owner shall maintain the water meter in an operating condition satisfactory to the Chief Engineer, at all times during diversion of water and shall maintain records from which the total quantity of water diverted may be determined. The water right owner shall also report the reading of said water meter and the total quantity of water diverted annually to the Chief Engineer. Such records shall be furnished to the Chief Engineer by March 1 following the end of each calendar year.

In all other respects, the Approval of Application, File No. 47,156, for permit to appropriate water for beneficial use, is as stated and set forth in the approval dated January 8, 2009, and as modified and amended by the aforementioned order.

Ordered this day of July , 2021, in Manhattan, Riley County, Kansas.

, 2021, in Manhattan, Riley County, Kansas.

Earl D. Lewis, Jr., P.E.
Chief Engineer
Division of Water Resources
Kansas Department of Agriculture

State of Kansas
)
SS
County of Riley

The foregoing instrument was acknowledged before me this day of July, 2021, by Earl D. Lewis, Jr., P.E., Chief Engineer, Water Appropriation Program, Division of Water Resources, Kansas Department of Agriculture.

MELINDA JENNINGS
My Appointment Expires
April 7, 2025

Notary Public

1320 Research Park Drive Manhattan, KS 66502 785-564-6700 www. agriculture.ks.gov



900 SW Jackson, Room 456 Topeka, KS 66612 785-296-3556

Mike Beam, Secretary

Laura Kelly, Governor

July 8, 2021

DOUG & JERYL GRIMM 1215 OREGON ST HIAWATHA KS 66434

RE: Water Right, File Nos. 43,094 & 43,261; Appropriation of Water, File Nos. 47,156; 48,770; & 48,771

Dear Sir or Madam:

Enclosed are the orders executed by the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the applications for change under the above referenced file numbers.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in these approvals for change. A condition of these approvals is that an acceptable water flow meter must be installed on the diversion works authorized under the referenced file numbers. Please return the required notification of completion of the diversion works and/or installation of the required meter as soon as these actions are completed.

Since the orders modify the original documents referred to above, they should be recorded with the Register of Deeds as other instruments affecting real estate.

If you have any questions, please contact this office. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

Kristen A. Baum

New Applications and Changes Supervisor

Division of Water Resources

Krister a Baum

KAB: kjn Enclosure(s)

pc: To

Topeka Field Office

**Precision Farms** 

George G Dietrich Trust

Elmer F Dietrich Trust

Terry & Dayton Menold

Keith & Andrea Grimm Living Trust

Jimeson Family Farms LLC

Austin N & Rhoda M Heise Rev Living Trust

#### CERTIFICATE OF SERVICE

On this & day of , 2021, I hereby certify that the attached Approval of Application for the Change in Place of Use, File No. 47,156, dated , 2021 was mailed postage prepaid, first class, US mail to the following:

KEITH GRIMM 1215 OREGON ST HIAWATHA, KS 66434

With photocopies to:

DOUG & JERYL GRIMM 1215 OREGON ST HIAWATHA KS 66434

PRECISION FARMS 2595 GOLDFINCH RD HIAWATHA KS 66434

JIMESON FAMILY FARMS LLC 325 BRISTOL RD WEBSTER GROVES, MO 63119

GEORGE G & MARY ANNE DIETRICH 3221 SW 32ND ST TOPEKA, KS 66614

KEITH & ANDREA GRIMM LIVING TRUST 2595 GOLDFINCH RD HIAWATHA, KS 66434

ELMER F DIETRICH TRUST 2966 GOLDFISH RD HIAWATHA, KS 66434

AUSTIN N & RHODA M HEISE REV LIVING TRUST 14561 BIRCH ST LEAWOOD KS 66224

TERRY & DAYTON MENOLD 886 300<sup>TH</sup> ST HIAWATHA KS 66434

Topeka Field Office

Division of Water Resources