Kansas Department of Agriculture Division of Water Resources CHANGE: P/U WORKSHEET

| 1. File Number: 48,771 | 2. Status Change Date: 7/1/2021 | 3. Change Num: C1 | 4. Field Office: 01 | 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>51988</u> Add Seq# | 8b. Landown New to system | () | Person ID 67862 Add Seq# |
| DOUG & JERYL GRIMM 1215 OREGON ST HIAWATHA KS 66434 | | 3221 SV | E G DIETRICH TF V 32ND ST A KS 66614 | RUST |
| | | 2966 <mark>GC</mark> | F DIETRICH TRUS <mark>DLDFINCH</mark> RD THA KS 66434 | Person ID <u>63319</u> Г |
| | | 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 <u>60054</u> 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 0 | SION FARMS SOLDFINCH RD THA KS 66434 | Person ID <u>62981</u> |
| 9. Documents and Enclosure(s): 🛛 DV | VR Meter(s) Date to Comp | ly: <u>12/31/22</u> | □ N & P Date to Co | omply: |
| Anti-Reverse Meter | Seal 🛛 Check Valve | 🗌 N & P Form | 🗌 Water Tube 🛛 🛛 | Driller Copy 🛛 H & E Letter |
| Conservation Plan Date Requir | ed: Da | te Approved: | Date to | o Comply: |
| 10. Use Made of Water From: | | To: _ | | |
| | | | | 1 By: DWS By: /7/2021 Moody |

| Kansas Department of Agriculture Division of Water Resources CHANGE: P/U WORKSHEET | | | | | | | | | |
|--|------------------------------------|---------------------------------|---|------------------------------------|--|--|--|--|--|
| | | | | Page 2 | | | | | |
| 1. File Number: 48,771 (continued) | 2. Status Change Date: | 3. Change Num: C1 | 4. Field Office: 01 | 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# | 8g. Landown New to sy | er(s) /stem 🗌 | Person ID <u>66822</u> Add Seq# | | | | | |
| | | 2595 G | & ANDREA GRI OLDFINCH RD THA, KS 66434 | MM LIVING TRUST | | | | | |
| | | 325 BI | ON FAMILY FARM RISTOL RD FER GROVES, MC | | | | | | |
| 8b. Landowner(s) New to system □ | Person ID Add Seq# | 14561 | | Person ID 67512 | | | | | |
| 9. Documents and Enclosure(s): DWR Meter(s) Date to Comply: 12/31/22 N & P Date to Comply: Anti-Reverse Meter Meter Seal Check Valve N & P Form Water Tube Driller Copy H & E Letter Conservation Plan Date Required: Date Approved: Date to Comply: | | | | | | | | | |
| 10. Use Made of Water From: | | To: _ | | | | | | | |
| | | | Date Prepared: 4/7/2 Date Entered: | 2 1 Ву: DWS Ву: | | | | | |

| File No. 48,771 11. | . County: | BR | Basin: | SFB | IG N | EMA | HA R | IVER | | eam: F MAHA | | CREE | < TRIB | 5 2 (S F | BIG | | | tion Code: CE W - N | / A | Special Use: |
|---|-----------|----------|-----------|-----------|---------|-----------|--------------------------|---------|-----------|-----------------|--------------------------|---------|----------------|----------|-----------------|------------------------|-----------------|------------------------|------------|---------------|
| 12. Points of Diversion Rate and Quantity | | | | | | | | | | | | | | | | | | | | |
| CHK MOD DEL PDIV | | | | | | | | | | | | | Aut | horized | ł | | Additio | onal | | |
| ENT Qualifier | S | T R | ID | | 'N | ٢ | N | Com | ment (| AKA L | ine) | | Rate om/cfs | | iantity /mgy | | Rate gpm/cfs | Quantity af/mgy | Overla | p PD Files |
| NO CHANGES | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| 13. Storage: Rate | N | FG | uantity . | | | | | ac/ft | Ad | ditiona | l Rate | | | | | _NF | Additiona | al Quantity | | ac/ft |
| 14. Limitation: | gpm (| | | | _cfs) w | vhen c | ombine | d with | file nu | mber(s | ;) | | 10 | СНО | G | | | | | |
| Limitation: | gpm (| | | | _cfs) w | vhen c | ombine | d with | file nu | mber(s | s) | | | | | | | | | |
| 15. 5YR Allocation: Allocation Type | e | Start Y | ′ear | | 5 YF | R Amo | unt | | Amou | unt Un | it | B | ase Ac | res | | Com | ment | | | |
| 16. Place of Use CHK | | N | E¼ | | | NV | N ¹ ⁄4 | | | sv | V ¹ ⁄4 | | | S | E¼ | | Total | Owner | Chg? | Overlap Files |
| MOD DEL ENT PUSE S T R | ID | E NW | SW 1⁄4 | SE 1⁄4 | NE ¼ | NW 1⁄4 | SW 1⁄4 | SE ¼ | NE 1⁄4 | NW 1⁄4 | SW ¼ | SE ¼ | NE 1⁄4 | NW ¼ | SW ¼ | SE 1⁄4 | | | | |
| √ 51724 8 1 16E | | | | | | | | | 36 | 34 | 18 | 34 | | 40 | 40 | | 202 | 8e. | NO | *see below |
| √ 59992 9 1 16E [·] | 1 | | | | | | | | 40 | 34 | 26.9 | 40 | | | | | 140.9 | 8e. | NO | *see below |
| √ 59993 9 1 16E 2 | 2 | | | | | | | | | | 13.1 | | | | | | 13.1 | 8f. | NO | *see below |
| MOD 67564 10 1 16E 3 | 3 | | | | | | | | 40 | <mark>36</mark> | 40 | 37 | | | | | 153 | 8e. | NO | *see below |
| ENT 69175 17 1 16E | 2 | 1.5 | 19 | | | | | | | | | | 10 | 40 | 37 | 8 | 115.5 | 8f. | NO | *see below |
| √ 51374 29 1 16E 3 | 3 2 | 2 40 | 40 | 40 | | | | | | | | | | | | | 142 | 8e. | NO | *see below |
| MOD 62616 21 1 16E | 1 | | | | 34 | 35 | 34.5 | 30 | 40 | 40 | 40 | 40 | | | | | 293.5 | 8b. | YES | *see below |
| ENT 65061 28 1 16E | 2 | | | | 40 | 40 | | | | | 37 | | | | | | 117 | 8b. | YES | *see below |
| MOD 65063 28 1 16E | 3 | | | | | | 36.8 | 30.2 | 40 | 40 | | | | | | | 147 | 8c. | NO | *see below |
| Comments: FILE NOS. 43,09 50,460 complete overlap in | | | | | | | | | | rlap. | | 2021 | 18,77 | _ | | ; 49 ,9 2021 | 974; 50, | 061; 50 | ,152; 50 |),277; and |
| Base Acres: Year: | Mir | nimum Ro | easonab | le Qua | antity: | | (| Comme | ents: | l | | | J | | KJN | | | | | |

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KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources

<u>M E M O R A N D U M</u>

TO: Files

DATE: April 7, 2021

FROM: Doug Schemm 43,261;

RE: Change Applications, File Nos. 43,094;

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 | | |
| <mark>49,87</mark> 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 | | |
| <mark>50,06</mark> 5 | Pump site | | | <mark>270</mark> | <mark>2000</mark> | 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.

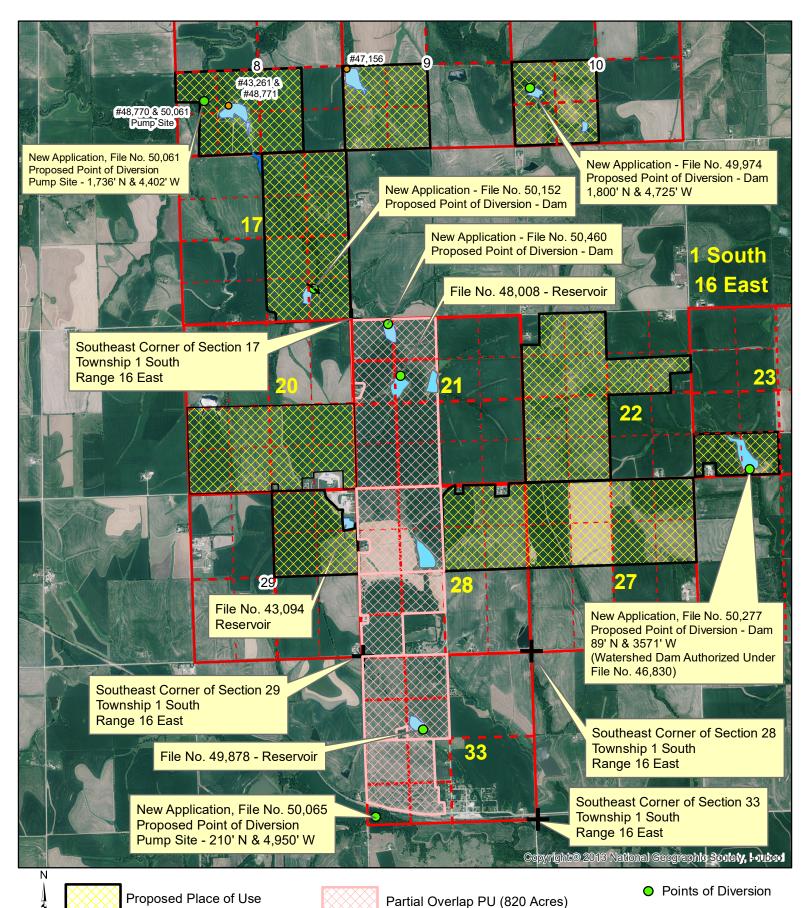
Based on the above discussion, that the changes are reasonable, that impairment to existing water rights is unlikely, and that no change in the local source of supply will occur, it is recommended the change applications be approved, in conjunction with the pending new applications listed above.



Doug Schemm Environmental Scientist Topeka Field Office

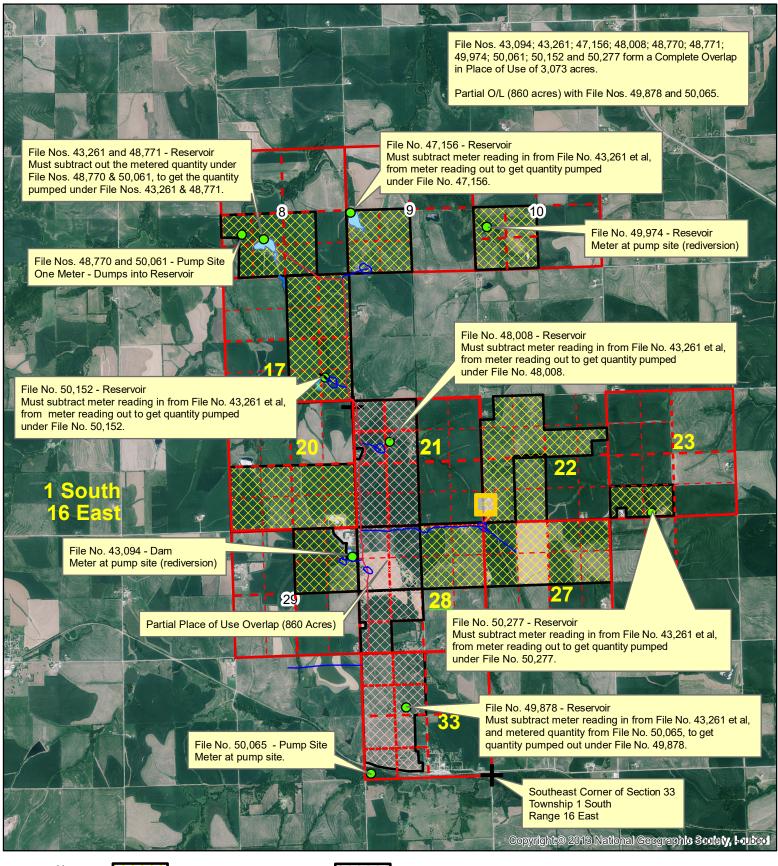
1:36,000

REVISED PLACE OF USE OVERLAP SITE MAP



1:48,000

METERING MAP FOR BIG PROJECT



Place of Use



Place of Use (Partial O/L)

O Points of Diversion

THE STATE



OF KANSAS

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. 48,771

The Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, after due consideration of the written application of Doug & Jeryl Grimm, 2991 Goldfinch Road, 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. 48,771 for permit to appropriate water for beneficial 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:

| | т | D | | N | E1⁄4 | | | NW1⁄4 | | | | S | W1⁄4 | | SE1/4 | | | | |
|------|------|-------|-------|-------|-------|-------|-----|-------|-------|-------|-----|-------|-------|-----|-------|-------|-------|------|-------|
| Sec. | Twp. | Range | NE1/4 | NW1⁄4 | SW1⁄4 | SE1⁄4 | NE¼ | NW1⁄4 | SW1⁄4 | SE1⁄4 | NE¼ | NW1⁄4 | SW1⁄4 | SE¼ | NE¼ | NW1⁄4 | SW1/4 | SE¼ | 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 | 1S | 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 | | | | | | | | | 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.

RE: File No. 48,771

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. 48,771, for permit to appropriate water for beneficial use, is as stated and set forth in the approval dated January 19, 2016.

| Ordered this | 1 ^{5/} day of 2 | Tuly, | 2021, in Manhattan, Riley County, Kansas. |
|-----------------|--------------------------|---|--|
| | TEN CO | LD. LEWIS, JR., P.E. HIEF ENGINEER SOEPT OF AGRICUM | 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 st 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 Notary Public April 7, 2025 Jenni

Page 2



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 Baum

Kristen A. Baum New Applications and Changes Supervisor Division of Water Resources

KAB: kjn Enclosure(s)

pc: 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 X day of , 2021, I hereby certify that the attached Approval of Application for the Change in Place of Use, File No. 48,771, dated 1 , 2021 was mailed postage prepaid, first class, US mail to the following:

DOUG & JERYL GRIMM 1215 OREGON ST HIAWATHA KS 66434

With photocopies to:

PRECISION FARMS 2595 GOLDFINCH RD HIAWATHA KS 66434

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

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 300TH ST HIAWATHA KS 66434

Topeka Field Office

Division of Water Resources