

## TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

William R. Snodgrass TN Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, TN37243 1-888-891-8332 (TDEC)

Notice of Intent (NOI) for Coverage Under the Pesticide General Permit (PGP)

Submission of this completed NOI constitutes notice that the Operator identified in Section B intends to be authorized to discharge pollutants to waters of the state within the pest management area identified in Section C of the Pesticide General Permit (PGP). Submission of this NOI constitutes notice that the party identified in Section B of this form has read, understands, and meets the eligibility conditions of Part 1 of the permit; agrees to comply with all applicable terms and conditions of the permit; and understands that continued authorization under the permit is contingent on maintaining eligibility for coverage. To be granted coverage, all information required on this form must be completed. Please read and make sure you comply with all permit requirements, including the requirement for large entities to prepare a Pesticide Discharge Management Plan (PDMP) prior to NOI submittal. Refer to the instructions at the end of this form to complete your NOI.

A. Notice of Intent Status

1. Mark whether this is the first time you are requesting coverage under the PGP or if this is a change of information for a discharge already covered under the PGP. If this is a change of information, supply the NPDES permit tracking number for the discharge.

| a. 🔀 Original NOI<br>Submission  |                            |                                | $e_{-1} = e_{-1} e_{-1} e_{-2} e_{-2} + \cdots + e_{-2} $ |
|--|----------------------------|--------------------------------|--|
| b. NOI Change of<br>Information:                                       | TNP                        | (NPDES Permit<br>Tracking Numb | I  |
| Please note: When selecting A.1.b p<br>NOI that need to be m           |                            |                                |  |
| B. Operator Information  |                            |                                |  |
| 1. Operator Name: PICKWI   | LK ELECTRIC CO             | OPERATIVE                      |  |
| 2. Operator Type (check one):  |                            |                                |  |
| a. 🗌 Federal government  |                            |                                | TN. DEPT. OF ENV. & CONSERVATIO  |
| b. State government  |                            |                                | LIVV. & CONSERVATIO  |
| c. Local government  |                            |                                | MAY 0 8 2017   |
| d. Mosquito control district (or<br>e. Irrigation control district (or |                            | fixii la                       | MAY 0 8 2017<br>DIVISION OF WATER RESOURCES  |
| f. 🗌 Weed control district (or sim                                     | ilar)                      |                                |  |
| g. 🔀 Other: If other, provide brief<br>description of type of operato  | C. C 0                     | POWER DISTRIB                  | JTOR   |
| <ol> <li>Are you a large entity as defined</li> <li>Yes No</li> </ol>  | in Appendix A of the pern  | nit? (check one):              |  |
| Please note: If you answer "Yes"                                       | to this question you are r | equired to develop a Pest      | cide Discharge Management  |

Plan (PDMP) and submit an Annual Report reflecting all pesticide uses for which you are requesting permit coverage under this NOI.

| 4. Mailing Address:   |
|---|
| a. Street:P.O. Box 49   |
| b. City: SELMER C. State: TN d. ZIP Code: 38375   |
| e.<br>Telephone: 731 645 3411 0609<br>f. Fax: 731 434 0709  |
| g. Contact<br>Name: JOEY LAWSON   |
| h. E-mail: jrlawson@pickwick-electric.com   |
| C. Pest Management Areas: Complete Section C for each Pest Management Area for which coverage under Pesticide General Permit is desired.  |
| Pest Management Area #_1_of ##_1_   |
| 1. Pest Management Area Name: PICKWICK ELECTRIC PISTRIBUTION ROW  |
| Provide a map of the location of the Pest Management Area (attach map) or describe the location of the Pest<br>Management Area in detail.<br>* SEE ATTACHED *   |
| <ol> <li>Are any of your activities (in this pest management area) for which you are requesting coverage under this NOI occurring on areas considered "federal facilities" as defined by the permit? X Yes No</li> <li>Mailing address and contact information of the pesticide applicator (or check here if same as provided in Section B):</li> </ol> |
| a. Street: 672 HIGHWAY 142  |
| b. City: SELMER C. State: TN Code: 38375<br>f.  |
| e. Telephone: <u>731</u> <u>645</u> <u>3411</u><br>g. Contact Name: <u>JOEY LAWSON</u>  |
| h. E-mail: jrlawson@pickwick-electric.com   |
| <ul> <li>4. Pesticide Use Patterns to be included in this Pest Management Area (check all that apply):</li> <li>a. Mosquito and Other Flying Insect Pest<br/>Control</li> <li>b. Weed and Algae Pest Control</li> </ul>   |

## 5. Receiving Waters (check one):

a. X Coverage requested for all waters of the state within the Pest Management Area identified above.

b. Coverage requested specifically for the following waters of the state within the Pest Management Area identified above.

c. Coverage requested for all waters of the state within the Pest Management Area identified above except for:

6. Outstanding National Resource Waters (ONRWs)

Is coverage requested for discharge to a Outstanding National Resource Water(s) of the United States? XYes No

If yes, answer a and b:

a. Name of ONRWS: \* SEE ATTACHED \*

b. Provide rationale for determination that pesticide discharge is necessary to protect water quality, the environment, and/or public health and that any such discharge will not degrade water quality or will degrade water quality only on a short-term or temporary basis:

PREVENT TREES AND BUSHES FROM GROWING INTO POWER LINES. PREVENT POWER

OUTAGES, PROTECT THE PUBLIC, AND MAINTAIN CLEARANCES.

7. Water Quality Impaired Waters

Operators are not eligible for coverage under this permit for any discharges from a pesticide application to waters of the state if the waters are identified as impaired by a substance which is either an active ingredient of the pesticide designated for use or is a product of degradation of such an active ingredient. See Part 1.1.2.1 of the permit. Check one:

- a. X Waters are NOT impaired by any substance which is either an active ingredient of a pesticide to be discharged or a product of degradation of such an active ingredient
- b. Waters are on a current state list as being impaired by a substance which is either an active ingredient of a pesticide to be discharged or a product of degradation of such an active ingredient; however, evidence is attached documenting that the waters are no longer impaired.

## D. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. On the basis of my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. A false statement is subject to the penalties of perjury.

| Name: JOEY LAWSON                      |                  |
|--|------------------|
| Title: V.P. OF OPERATIONS              |                  |
| E-Mail: jrlawson@pickwick-electric.com |                  |
| Signature/Responsible<br>Official:     | Date: 05 05 2017 |

| NOI Preparer (Complete if NOI was prepared by someo<br>Preparer | ne other than the certifier) |
|---|------------------------------|
| Name:   |                              |
| Organization:   |                              |
| Phone:  | Date:                        |
| E-Mail:   |                              |

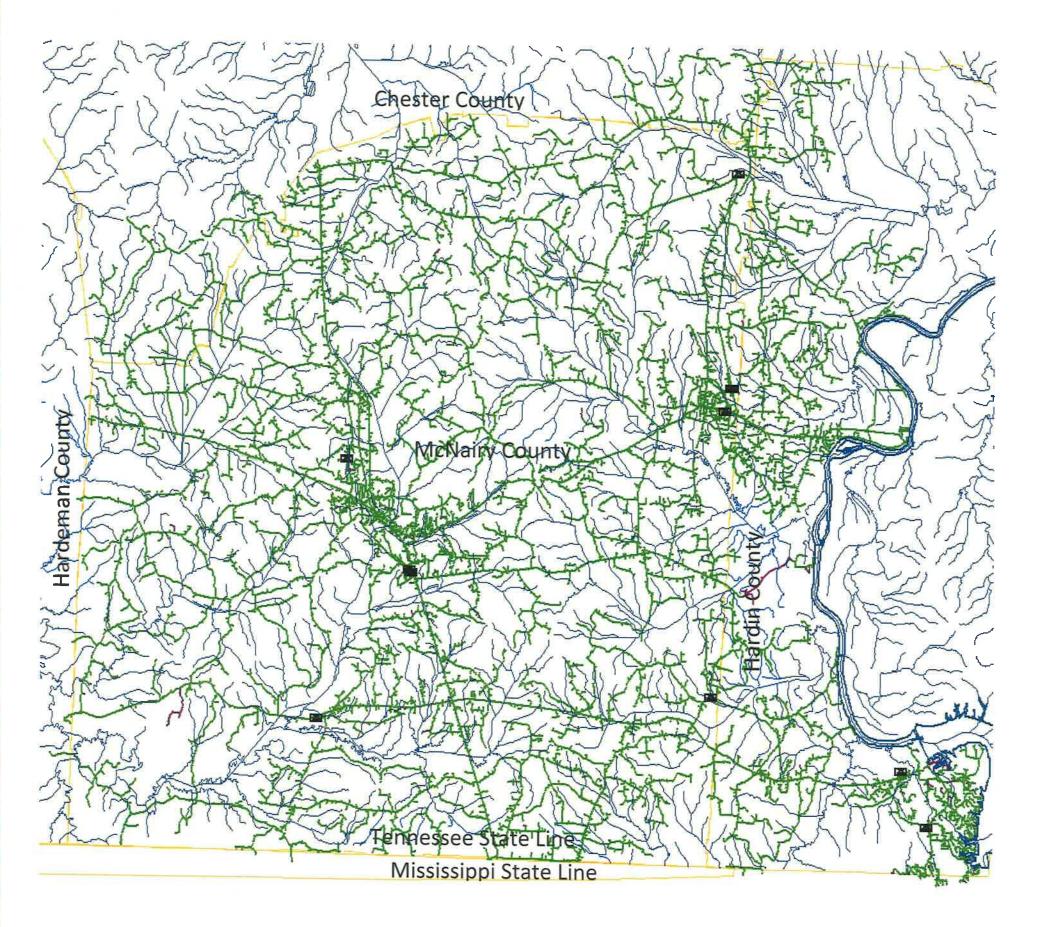
Instructions for Completing the Notice of Intent (NOI) for Coverage Under the Pesticide General Permit (PGP) for Discharges from the Application of Pesticides

Who Must File a NOI?

Any Operator, as described in the Part 1.2.2 of the permit and meeting the eligibility requirements identified in Part 1.1 of the permit and Table 1 below must submit a complete and accurate NOI. As required in the permit, only certain Operators that are also Decision-makers must submit NOIs.

| PGP Part/<br>Pesticide Use  | Which Decision-Makers Must<br>Submit NOIs?  | For Which Pesticide Application Activities?   |  |  |  |  |
|---|---|---|--|--|--|--|
| All four use<br>patterns<br>identified in Part<br>1.1.1           | Any Decision-maker with an<br>eligible discharge to Outstanding<br>National Resource Waters<br>consistent with Part 1.1.2.2       | Activities resulting in a discharge to a<br>Outstanding National Resource Waters                                  |  |  |  |  |
| 1.1.1(a) -<br>Mosquito and<br>Other Flying Insect<br>Pest Control | Any Agency for which pest<br>management for land resource<br>stewardship is an integral part of<br>the organization's operations. | All mosquito and other flying insect pest contr<br>activities resulting in a discharge to waters of<br>the state  |  |  |  |  |
|   | Mosquito control districts, or similar pest control districts   | All mosquito and other flying insect pest contro<br>activities resulting in a discharge to waters of<br>the state |  |  |  |  |
|   | Local governments or other<br>entities that exceed the annual<br>treatment area threshold<br>identified here                      | Adulticide treatment if more than 6,400 acres<br>during a calendar year   |  |  |  |  |
| 1.1.1(b) -<br>Weed and Algae<br>Pest Control                      | Any Agency for which pest<br>management for land resource<br>stewardship is an integral part of<br>the organization's operations. | All weed and algae pest control activities resulting in a discharge to waters of the state                        |  |  |  |  |
|   | Irrigation and weed control<br>districts, or similar pest control<br>districts  | All weed and algae pest control activities resulting in a discharge to waters of the state                        |  |  |  |  |
| t ta  | Local governments or other<br>entities that exceed the annual<br>treatment area threshold<br>identified here                      | Treatment during a calendar year if more than<br>either:<br>20 linear miles<br>OR                                 |  |  |  |  |

Table 1. Decision-Makers Required to Submit NOIs



5/4/17 - Per TN Department of Environment & Conservation Page: http://environment-online.state.tn.us:8080/pls/enf\_reports/f?p=9034:34304::::::

| HUC     | Watershed Name                 | Waterbody                                   | County          | Description   | Basics for Inclusion   | From La | t To Lat | From Long | To Long   | Inclusion Date | Revision Dat |
|---------|--------------------------------|---|-----------------|---|--|---------|----------|-----------|-----------|----------------|--------------|
| 6040001 | Tennessee Western Valley-Beech | Howell Branch                               | Hardin McNairy  | From Dillon Branch to origin<br>including tributaries.  | State endangered Hardin Crayfish.                                      | 35.1299 |          |           |           |                |              |
| 6040001 | Tennessee Western Valley-Beech | Dillon Branch                               | Hardin, McNairy | From Owl Creek to origin<br>including tributaries.  | State endangered Hardin Crayfish.                                      | 35.1415 | 35.1299  |           | -88.3765  | JAN-30-2012    |              |
| 6040001 | Tennessee Western Valley-Beech | Clear Creek                                 | McNairy         | From Hwy 117 to origin.   | Exceptional biological diversity, state endangered Hardin Crayfish.    | 35.1692 | 35.1825  | -88.4328  | -88.37    |                | JAN-30-201   |
| 8010207 | Hatchie-Upper                  | Big Hill Pond                               | McNairy         | Entire pond is in Big Hill Pond<br>State Park   | Big Hill Pond State Park   | 35.0365 | 35.0438  | -88.7267  | -88.7227  |                |              |
| 8010207 | Hatchie-Upper                  | Boles Branch including unnamed tributaries  | McNairy         | Portion in Big Hill Pond State<br>Park including unnamed<br>tributaries   | Big Hill Pond State Park   | 35.0317 | 35.0389  | -88.7232  | -88.713   |                | APR-30-200   |
| 8010207 | Hatchie-Upper                  | Cypress Creek                               | McNairy         | Portion in Big Hill Pond State<br>Park  | Big Hill Pond State Park.  | 35.0177 | 35.0307  | -88.7389  | -88.7212  |                |              |
| 8010207 | Hatchie-Upper                  | Dismal Branch including unnamed tributaries | McNairy         | Portion in Big Hill Pond State<br>Park including unnamed<br>tributaries.  | Big Hill Pond State Park. State threatened halberd-<br>Leaf Tearthumb. | 35.0455 | 35.0787  | -88.7477  | -88.7154  |                | JUN-14-20:   |
| 8010207 | Hatchie-Upper                  | Dismal Swamp                                | McNairy         | Portion in Big Hill Pond SP   | Big Hill Pond State Park   | 35.0464 | 35.0385  | -88.739   | -88.7398  |                |              |
| 8010207 | Hatchie-Upper                  | Travis McNutt Lake                          | McNairy         | Entire Lake   | Big Hill Pond State Park   | 35.0722 | 35.0706  | -88.7232  | -88.7234  |                |              |
| 8010207 | Hatchie-Upper                  | Tuscumbia River                             | McNairy         | Portion in Big Hill Pond SP.  | Big Hill Pond State Park   | 35.0186 |          | -88.745   | -88.7556  |                |              |
| 8010207 | Hatchie-Upper                  | Cypress Creek Unnamed Tributary             | McNairy         | Unnamed tributary to Cypress<br>Creek located at Hwy 57 and<br>White Oak Cemetary Road from<br>Cypress Creek to origin. | State endangered Hatchie Burrowing Crayfish                            | 35.0619 |          | -88.6594  | -88.6795  |                |              |
| 8010207 | Hatchie-Upper                  | Muddy Creek                                 | McNairy         | From Brushy Creek to unnamed tributary near Hwy 57.   | State endangered Heart-Leaved Plantain.                                | 35.05   | 35.0705  | -88.5445  | -88.5188  | NOV-06-2007    |              |
| 8010207 | Hatchie-Upper                  | Prairie Branch                              | McNairy         | From Muddy Branch to State<br>Hwy 57.   | State endangered Whorled Sunflower                                     | 35.0555 | 35.0728  | -88.6094  | -88.5884  | MAR-24-2008    |              |
| 8010207 | Hatchie-Upper                  | Kirk Branch Unnamed Tributary               | McNairy         | Portion in Big Hill Pond State<br>Park. Near State Hwy 57.  | Big Hill Pond State Park   | 35.0639 | 35.0617  | -88.7462  | -88.7409  | APR-30-2009    | JUN-13-201:  |
| 6040001 | Tennessee Western Valley-Beech | Winningham Branch (aka Willingham Branch)   | McNairy         | From Howell Branch to origin including tributaries.   | State endangered Hardin Crayfish.                                      | 35.1299 | 35.1046  | -88.3765  | -88.38145 | JAN-30-2012    |              |
| 6040001 | Tennessee Western Valley-Beech | Graham Creek                                | McNairy         | From Snake Creek to Hwy 224.<br>Possibly in tributaries and<br>upstream.  | State endangered Hardin Crayfish.                                      | 35.2016 | 35.1977  | -88.38359 | -88.42917 | JAN-30-2012    |              |
| 6040001 | Tennessee Western Valley-Beech | Statonville Branch                          | McNairy         | From Clear Creek to origin.   | State endangered Hardin Crayfish                                       | 35.164  | 35.1567  | -88.42599 | -88.43981 | JAN-30-2012    |              |
| 6040001 | Tennessee Western Valley-Beech | South Fork Owl Creek                        | McNairy         |   | State endangered Hardin Crayfish.                                      | 35.141  | 35.138   | -88.45784 | -88.46651 | JAN-30-2012    |              |
| 6040001 | Tennessee Western Valley-Beech | Little Owl Creek                            | McNairy         | From Owl Creek to 35.11425/-<br>88.4302.  | State endangered Hardin Crayfish.                                      | 35.1201 | 35.1143  | -88.41861 | -88.4302  | JAN-30-2012    |              |
| 8010207 | Hatchie-Upper                  | Crooked Creek including unnamed tributaries | McNairy         | Crooked Creek from Cypress<br>Creek to river mile 1.5 including<br>unnamed tributaries.                                 | State endangered Hatchie Burrowing Crayfish.                           | 35.167  | 35.1605  | -88.59285 | -88.5702  | JAN-30-2012    | FEB-02-2012  |
| 8010207 | Hatchie-Upper                  | Brown Branch                                | McNairy         | From Cypress Creek to confluence of headwaters.   | State threatened Sweetbay Magnolia                                     | 35.2821 | 35.2925  | -88.5737  | -88.5526  | JAN-31-2012    |              |
| 8010207 | Hatchie-Upper                  | Cypress Creek                               | McNairy County  | From Elgie Murray road near   | State threatened Sweetbay Magnolia                                     | 35.2079 | 35.2909  | -88.5946  | -88.5719  | JAN-31-2012    |              |
| 6030005 | Tennessee-Pickwick Lake        | Cold Spring Branch                          | Hardin          | Portion in Pickwick Landing<br>State Park.  | Pickwick Landing State Park  | 35.061  | 35.0499  | -88.22863 | -88.21    |                | APR-17-2013  |
| 6030005 | Tennessee-Pickwick Lake        | Slate Rock Creek                            | Hardin          | Portion in Pickwick Landing SP.   | Pickwick Landing State Park  | 35.0525 | 35.0496  | -88.2285  | -88.2258  |                |              |
| 6030005 | Tennessee-Pickwick Lake        | Sulphur Creek                               | Hardin          | Portion in Pickwick Landing SP.   | Pickwick Landing State Park  | 35.0518 | 35.0485  | -88.2385  | -88.2366  |                |              |
| 6040001 | Tennessee Western Valley-Beech | Beason Creek                                | Hardin          | From Tennessee River to origin<br>including North and South<br>Forks.   | State endangered Orconectes wrighti.                                   | 35.2706 | 35.2327  | -88.29163 | -88.37505 |                |              |

| Continued |                                |   |                   |  |  | 1        |         |           | 1        |                |  |
|-----------|--------------------------------|---|-------------------|--|--|----------|---------|-----------|----------|----------------|--|
| HUC       | Watershed Name                 | Waterbody   | County            | Description  | Basics for inclusion   | From Lat | To Lat  | From Long | Tolong   | Inclusion Date | Deulales D                             |
| 6040001   | Tennessee Western Valley-Beech | Chambers Creek  | Hardin            | From mouth to headwaters.  | State endangered Orconectes wrighti.   |          | 35.0006 |           | -88.3296 | Inclusion Date | Revision                               |
| 6040001   | Tennessee Western Valley-Beech | Dill Branch   | Hardin            | Portion in Shiloh NMP.   | Shiloh National Military Park  |          | 35.1435 | -88.3192  | -88.3303 |                |  |
| 6040001   | Tennessee Western Valley-Beech | Glover Branch   | Hardin            | Portion in Shiloh NMP.   | Shiloh National Military Park  |          | 35.1334 | -88.3417  | -88.3368 |                |  |
| 6040001   | Tennessee Western Valley-Beech | Houston Branch  | Hardin            | Portion in Pickwick Landing SP.  |  | 35.0502  |         | -88.2507  | -88.2494 |                | ************************************** |
| 6040001   | Tennessee Western Valley-Beech | Owl Creek   | Hardin            | From downstream boundary of<br>Shiloh National Military Park<br>(approximately river mile 0.5)<br>through park upstream to Hwy<br>224. | Shiloh National Military Park; State endangered<br>Hardin Crayfish (Orconectes wrighti). Evaluation<br>worksheet completed by Dan Murray WPC-KSM 08-<br>30-10. | 35.1693  | 35.1216 | -88.34467 | -88.4226 |                |  |
| 6040001   | Tennessee Western Valley-Beech | Robinson Creek  | Hardin            | From mouth to May Hall Road  | State endangered crayfish, Orconectes wrighti.<br>(Automatic inclusion, follow-up antideg evaluation<br>conducted by Amy Fritz on 11-07-16).                   | 35.0617  | 35.0352 | -88.2674  | -88.2632 |                |  |
| 6040001   | Tennessee Western Valley-Beech | Shiloh Branch   | Hardin            |  | Shiloh National Military Park, state endangered<br>Hardin Crayfish   | 35.1394  | 35.1274 | -88.3705  | -88.3436 |                | JAN-30-2                               |
| 6040001   | Tennessee Western Valley-Beech | Spain Branch  | Hardin            | Portion in Shiloh NMP.   | Shiloh National Military Park  | 35.125   | 35.1278 | -88.3339  | -88.3375 |                |  |
| 6040001   | Tennessee Western Valley-Beech | North Fork Beason Creek                                   | Hardin            | From Beason Creek to origin.   | State endangered Orconectes wrighti.   | 35.2378  | 35.7868 | -88.3048  | -88.3455 |                |  |
| 6040001   | Tennessee Western Valley-Beech | South Fork Beason Creek                                   | Hardin            | From Beason Creek to origin.   | Sate endangered Orconectes wrighti   | 35.2376  | 35.258  | -88.3048  | -88.3753 |                |  |
| 6040001   | Tennessee Western Valley-Beech | White Oak Creek   | Hardin            | From Chalk Creek to Middleton<br>Creek.  | State threatened Water Purslane.   | 35.3399  | 35.3464 | -88.2535  | -88.3185 | NOV-08-2007    |  |
| 6030005   | Tennessee-Pickwick Lake        | Tennessee River (Pickwick Reservoir) unnamed<br>tributary | Hardin            | From Tennesse River (Pickwick<br>Reservoir) at mile 209.9 to<br>origin.  | Pickwick Landing State Park  | 35.0651  | 35.0597 | -88.2163  | -88.2143 | APR-29-2009    |  |
| 8010207   | Hatchie-Upper                  | Hatchie River   | Hardeman, McNairy |  | The entire river in Tennessee is designated a state<br>scenic river. See HUC 08010208 for additional<br>information on the lower Hatchie (HUC 08010208).       | 35.1763  | 34.9952 | -88.8485  | -88.7922 | APR-09-2009    |  |