

Texas Groundwater Protection Committee (TGPC)
Agricultural Chemicals (AgChem) Task Force (TF) Status Report
 Groundwater Issues (GWI) Subcommittee

- AgChem TF members: Texas Commission on Environmental Quality (TCEQ)
 Texas Water Development Board (TWDB)
 Texas Department of Agriculture (TDA)
 Texas State Soil and Water Conservation Board (TSSWCB)
 Texas Alliance of Groundwater Districts (TAGD)
 Texas A&M AgriLife Research (AgriLife Research)
 Texas A&M AgriLife Extension Service (AgriLife Extension)
 United State Geological Survey (USGS)

- Number of AgChem TF Meetings (via email, phone, virtual, or in person) since the last GWI Subcommittee meeting: One

| Activity | Status |
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| Previous Fiscal Year (FY) Pesticide Monitoring Results (Samples, Analyses, Detections) | <ul style="list-style-type: none"> · Typically presented at First Quarter Fiscal Year (1QFY) meeting <ul style="list-style-type: none"> ○ TWDB completed its monitoring for FY 2024 for the Cooperative Monitoring task, but TCEQ’s spectrophotometer was not working and has been repaired. The samples were analyzed via Immunoassay (IA) for atrazine and are qualified as having exceeded holding times by 2 – 3 weeks. There were no appreciable detects of atrazine. |
| Proposed FY Pesticide Monitoring Plan (Cooperative, Other, Analyses) | <ul style="list-style-type: none"> · Typically presented at 2QFY meeting <ul style="list-style-type: none"> ○ The FY 2025 Pesticide Monitoring Plan will continue Cooperative Monitoring with TWDB. Additionally, pesticide groundwater monitoring data from USGS and other TCEQ monitoring programs will be provided to the U.S. Environmental Protection Agency (EPA), as available. |
| Current FY Pesticide Monitoring Results (Cooperative, Other, Analyses) | <ul style="list-style-type: none"> · Typically presented at 3QFY and 4QFY meetings <ul style="list-style-type: none"> ○ TWDB typically conducts its monitoring from April through August of each calendar year. |
| TCEQ Interagency Pesticide Database (IPD) | <ul style="list-style-type: none"> · Typically presented at 1QFY meeting <ul style="list-style-type: none"> ○ TCEQ’s spectrophotometer was repaired, and IA analyses were completed on 81 Cooperative Monitoring samples, but they exceeded holding times by 2 – 3 weeks and have been qualified as such in the IPD. |

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| Public Outreach and Education | <ul style="list-style-type: none"> • Alan Cherepon (TCEQ) is scheduled to meet with new Region 6 U.S. EPA management on December 4, 2024 to familiarize them on what is being done under the U.S. EPA Federal Insecticide, Fungicide, and Rodenticide (FIFRA) Performance Partnership Grant (PPG). • The annual Texas Plant Protection Conference in Bryan is scheduled for December 10 – 11, 2024. Alan Cherepon (TCEQ) is registered to attend and provide a tabletop exhibit of his grant-related work. |
| <p>Other, for example:</p> <ul style="list-style-type: none"> • Pesticide Management Plan (PMP) for the Implementation of the <i>Texas State Management Plan for Prevention of Pesticide Contamination of Groundwater</i> Quality Assurance Project Plan (QAPP) • Pesticides of Interest Tracking System (POINTS) Pesticide Assessment Database • Meetings/Conferences for U.S. Environmental Protection Agency (EPA) related to pesticides | <ul style="list-style-type: none"> • N/A • The annual POINTS update is scheduled to be completed in mid-December 2024. • The annual U.S. EPA/States/Tribes FIFRA Fall grant meeting for FY2025 was held in Dallas on November 18 – 19, 2024. Alan Cherepon (TCEQ) attended the meeting virtually and reported on his work for TCEQ’s FIFRA PPG. There was minimal talk of water quality, which has a low priority with U.S. EPA and the other states. |