

Best Available Control Technology (BACT)

Webinar – LADCO

September 14 and 16-18, 2026

(no class September 15)

10:00-12:00 and 1:00-3:00 CDT

NOTE: This agenda includes only the formal materials expected to be covered during the session. Each session would have some time for questions and (after the first session) for exercises. Homework may be assigned at the end of Sessions 2, 4, and 6 and if so will be reviewed and discussed at the beginning of Sessions 3, 5, and 7. This is a best estimate of the materials that can be covered in each session.

*****Day 1-September 14*****

Session 1: 10-12 (all times CDT)

- Overview: BACT Background and History
- BACT Applicability (New Sources/Modifications)

Session 2: 1-3

- BACT Procedure (Top-Down/Bottom-Up)
- Overview: Case-by-Case BACT (5 Steps)

*****Day 2-September 16*****

Session 3: 10-12

- Case-by-Case BACT (continued)
 - Redefining the Source
 - Identifying Control Options

Session 4: 1-3

- Case-by-Case BACT (continued)
 - Technical Feasibility
 - Economic Impacts

*****Day 3-September 17*****

Session 5: 10-12

- Case-by-Case BACT (continued)
 - Economic Impacts (continued)

Session 6: 1-3

- Case-by-Case BACT (continued)
 - Energy and Environmental Impacts
- Setting Limits

*****Day 4-September 18*****

Session 7: 10-12

- BACT Exercises

Session 8: 1-3

- BACT Roles
- Legal Challenges

EXAM