

34th
Annual
Corrosion
Control
Seminar



March 29, 2022
*Basic Cathodic Protection Rectifier
Training
or
Techniques for Field Applied Pipeline
Coatings*

March 30 & 31, 2022

TRACK I

*Basic Cathodic Protection
Instruction & Testing*

TRACK II

Technical Sessions

Call for Participants

Basic Cathodic Protection Rectifier Training

Tuesday, March 29, 2022

Midwest Utility & Pipeline Training Center (MUPTC)
(Located southwest of the Barton campus by the Cougar baseball field)

Instructor: Don Olson, Integrated Rectifier Technologies

8:00 am - 8:30 am	REGISTRATION	MUPTC
8:30 am - 11:30 am	MORNING SESSION <ul style="list-style-type: none">● Rectifiers and their Applications● Basic Rectifier Theory● Installation and Routine Maintenance	
11:30 am - 1:00 pm	LUNCH	MUPTC
1:00 pm - 4:00 pm	AFTERNOON SESSION <ul style="list-style-type: none">● Troubleshooting Standard Units● Hands-On Troubleshooting Standard Units● General Discussion and Review Q&A Session	

STUDENTS ARE ENCOURAGED TO BRING AND USE THEIR OWN MULTIMETERS FOR THE HANDS-ON TROUBLESHOOTING PORTION OF THE TRAINING!

\$99 - Basic Cathodic Protection Rectifier Session Only
See pages 5 & 6 for registration information.

Types & Application Techniques for Field Applied Pipeline Coatings Training

Tuesday, March 29, 2022

Case-New Holland Training Facility, T-186
and Workforce Training and Economic Development Foyer
Barton Community College - Great Bend Campus

Instructor: Various Coatings Distributors

8:00 am - 8:30 am	REGISTRATION	Workforce Training and Economic Development Foyer
8:30 am - 11:30 am	MORNING SESSION <ul style="list-style-type: none">● Types of Coatings● Correct Selection and Uses● Techniques of Application	
11:30 am - 1:00 pm	LUNCH	Student Union
1:00 pm - 4:00 pm	AFTERNOON SESSION <ul style="list-style-type: none">● Hands-On Participant Applications● Coatings Discussions	

STUDENTS ARE ENCOURAGED TO DRESS ACCORDINGLY FOR THE HANDS-ON PARTICIPATION!!

\$99 - Types & Application Techniques of Field Applied Pipeline Coatings Session Only
See pages 5 & 6 for registration information.

TRACK I

Basic Cathodic Protection Instruction & Testing

WEDNESDAY, MARCH 30, 2022

Fine Arts Seminar Room, F-30

7:30 am - 8:10 am

REGISTRATION - Workforce Training and Economic Development Foyer

8:10 am - 8:25 am

WELCOME - Case-New Holland Training Facility, T-186

8:25 am - 9:00 am

ADJOURN to Fine Arts Building, F-30

9:00 am - 10:15 am

CORROSION IN ACTION - THE VIDEO

Don Olson - Integrated Rectifier Technologies

10:15 am - 10:45 am

BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186

10:45 am - 12:00 pm

FUNDAMENTALS OF CATHODIC PROTECTION

John Gormley - Northern Natural Gas Co.

12:00 pm - 1:00 pm

LUNCH - EXHIBITOR AREA - Case-New Holland Training Facility, T-186

1:00 pm - 2:15 pm

IR DROP and CATHODIC PROTECTION CRITERIA

John Gormley - Northern Natural Gas Co.

2:15 pm - 2:45 pm

BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186

2:45 pm - 4:00 pm

LINE LOCATOR THEORY & PRINCIPLES

Jeff Trowbridge - Subsurface Solutions

Exhibitor Sponsored BBQ & Social

Catered by Smokin Co. BBQ

6:00 pm - 9:00 pm

Best Western Angus Inn Courtyard

2920 10th Street, Great Bend

THURSDAY, MARCH 31, 2022

Midwest Utility & Pipeline Training Center (MUPTC)

(Bring your own vehicle - building is located by Cougar Fields)

8:30 am - 11:45 am

CATHODIC PROTECTION INSTRUMENTS & OPERATING DEMOS

Panel of Field Instructors

11:45 am - 1:00 pm

LUNCH - EXHIBITOR AREA - Case-New Holland Training Facility, T-186

1:00 pm - 4:30 pm

HANDS-ON INSTRUMENT TESTING & WRITTEN CP EXAM

TRACK I CERTIFICATE DISTRIBUTION (END OF TRACK I)

Students and Instructors

TRACK II

Technical Sessions - Topics of Interest

WEDNESDAY, MARCH 30, 2022

Science & Math Building, S-118

7:15 am - 8:10 am	REGISTRATION - Workforce Training and Economic Development Foyer
8:10 am - 8:25 am	WELCOME - Case-New Holland Training Facility, T-186
8:25 am - 8:30 am	ADJOURN to Science & Math Building Lecture Hall, S-118
8:30 am - 9:15 am	WELL CASING CATHODIC PROTECTION Jordan Groody - Bass Engineering
9:15 am - 10:00 am	CP TROUBLESHOOTING CASE STUDIES Steven Wenzel - Lake Superior Consulting
10:00 am - 10:30 am	BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186
10:30 am - 11:15 am	PIPELINING ON A POSTAGE STAMP: CP IN CLOSE QUARTERS Dale Hayes - Hayes Management
11:15 am - 12:15 pm	CASE STUDIES OF AC POWER INTERACTIONS WITH PIPELINES, INCLUDING NEW INTERACTION IDENTIFIED Cal Chapman - Chapman Engineering
12:15 pm - 1:15 pm	LUNCH - EXHIBITOR AREA - CASE-NEW HOLLAND TRAINING FACILITY, T-186
1:15 pm - 2:00 pm	NDE METHODS - WHAT TO USE AND WHEN Steven Wenzel - Lake Superior Consulting
2:00 pm - 2:45 pm	CIS INTERFERENCE CASE STUDY Stephen Ball - Highridge Corrosion Services
2:45 pm - 3:15 pm	BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186
3:15 pm - 4:00 pm	4 WIRE TEST STATIONS (HOW TO PASS CP-2) Jordan Groody - Bass Engineering

Exhibitor Sponsored BBQ & Social

Catered by Smokin Co. BBQ

6:00 pm - 9:00 pm

Best Western Angus Inn Courtyard

2920 10th Street, Great Bend

Visit our website at nace.bartonccc.edu

TRACK II

Technical Sessions - Topics of Interest

THURSDAY, MARCH 31, 2021

Science & Math Building, S-118

8:30 am - 9:15 am	YOU HAVE BEEN TOLD TO MONITOR INTERNAL CORROSION...NOW WHAT DO YOU DO? - Tom Pickthall/Kasey Phelps - EnhanceCo
9:15 am - 10:00 am	DCVG DIG SELECTION - ABOVE AND BEYOND % IR Steven Wenzel - Lake Superior Consulting
10:00 am - 10:30 am	BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186
10:30 am - 11:15 am	ICCP GROUNDBED DESIGN Jordan Groody - Bass Engineering
11:15 am - 12:15 pm	FIELD SURVEYS FOR AC POWER INVOLVEMENT WITH PIPELINES, INCLUDING COUPON USE - Cal Chapman - Chapman Engineering
12:15 pm - 1:15 pm	LUNCH - EXHIBITOR AREA - CASE-NEW HOLLAND TRAINING FACILITY, T-186
1:15 pm - 2:00 pm	CP MONITORING FOR PIPELINE INTEGRITY AND COMPLIANCE REPORTING Jamey Hilleary - Elecsys Corp.
2:00 pm - 2:30 pm	BREAK/EXHIBITOR TIME - Case-New Holland Training Facility, T-186
2:30 pm - 3:15 pm	BELOW GRADE PIPELINE INSPECTIONS Mark Anderson - EN Engineering
3:15 pm - 3:30 pm	CERTIFICATE DISTRIBUTION - Hallway of Science & Math Building

General Information





DATES: Tuesday, March 29 - Basic Cathodic Protection Rectifier Training
 Tuesday, March 29 - Types & Application Techniques of Field Applied Pipeline Coatings
 Wednesday/Thursday, March 30 & 31 - Track I - Basic Cathodic Protection Instruction & Testing
 Wednesday/Thursday, March 30 & 31 - Track II - Technical Sessions - Topics of Interest

LOCATION: Barton Community College Campus & Midwest Utility & Pipeline Training Center
 245 NE 30 RD, Great Bend, Kansas

FEES: **\$99** Basic Cathodic Protection Rectifier or Types of Application Techniques of Field Applied Pipeline Coatings Sessions Only
\$199 Track I or II
\$298 Basic Cathodic Protection Rectifier Session or Types of Application Techniques of Field Applied Pipeline Coatings Session **and** Track I or II

Pre-registration deadline is: Tuesday, March 15, 2022. Take advantage of quick check-in the day of the seminar by following one of the easy ways to register and complete with payment.

HOW TO REGISTER

 BY MAIL Complete the registration form located in this brochure and mail with your check, credit card information, purchase order or billing authorization form to the address listed below.	 FAX us your registration to (620) 792-3056.  EMAIL your registration to: training@bartonccc.edu	 STOP BY You may bring your registration form to the Workforce Training & Economic Development Office in the Technical Building, T-198 on the Barton County Campus, Monday-Friday, 7:30 am - 4:30 pm
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Quick & Easy Registration




ONLINE REGISTRATION

Online registration will be available at nace.bartonccc.edu.

Pre-registration is recommended! Deadline is March 18, 2022!

MAIL TO: Teri Smith, Barton Community College, Workforce Training & Economic Development, 245 NE 30 RD, Great Bend, KS 67530

PAYMENT OPTIONS

CASH, CHECK, OR MONEY ORDER Make checks payable to: Barton Community College <i>Pre-payment is recommended!</i>	CREDIT CARD Barton accepts    <i>Pre-payment is recommended!</i> <i>Please call (620) 792-9255</i>	THIRD PARTY BILLING If your employer will be paying your fees, Barton will send an invoice for payment! <i>Pre-payment is recommended.</i>
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QUESTIONS OR MORE INFORMATION

Call (620)792-9255 or (866)813-2462
Monday-Friday, 7:30 a.m. - 4:30 p.m.

For persons with hearing or speech impairments, please use the Kansas Relay Service at 1(800) 766-3777 or dial 711.

ALL COURSE SCHEDULES AND REGISTRATION FEES ARE SUBJECT TO CHANGE.

CANCELLATIONS/REFUNDS

- A full refund will be made if Workforce Training & Economic Development exercises its right to cancel a course or if the enrollment limit is met at the time your registration is received.
- A full refund will be made if your cancellation is received 48 hours (weekends & holidays excluded) prior to the course via mail, phone or in person. **Refunds will not be extended to customers who do not call and cancel.**
- Exceptions to these guidelines may be authorized by Workforce Training & Economic Development.
- Cancellations due to bad weather will be announced on KVGB-AM radio 1590, KVGB-FM radio 104.3, KZRS-FM radio 107.9, KHOK-FM radio 100.7 or KSNC-TV.

ACCOMMODATIONS

Barton Community College will try to accommodate individuals with a disability and provide access to College sponsored programs and services. If you need special accommodations to attend a seminar or workshop, contact us two weeks in advance at Barton Community College, 245 NE 30RD, Great Bend, Kansas 67530, (620)792-9255 or (866)813-2462.

ADDRESS SERVICE REQUESTED



Non-Discrimination Notice: To provide equal employment, advancement and learning opportunities to all individuals, employment and student admission decisions at Barton will be based on merit, qualifications, and abilities. Barton County Community College does not discriminate on the basis of race, color, national origin, sex, disability, age or any characteristic protected by law in all aspects of employment and admission in its education programs or activities. Any person having inquiries concerning Barton County Community College's non-discrimination compliance policy, including the application of Equal Opportunity Employment, Titles IV, VI, VII, IX, Section 504 and the implementing regulations, is directed to contact the College's Compliance Officer, Barton County Community College, Room A-123, Great Bend, Kansas 67530 (620) 792-9234. Any person may also contact the Director, Office of Civil Rights, U.S. Department of Education, Washington, DC 20201.

Hotel/Motel Accommodations

BEST WESTERN ANGUS INN

2920 10th Street, Great Bend
 (800)862-6487 or (620)792-3541

Outside Rooms

Single - \$70 plus tax
 2 persons - \$75 plus tax

Courtyard Rooms

Single - \$75 plus tax
 2 persons - \$80 plus tax

When making a reservation, be sure to ask for the block of rooms for NACE. Rooms must be reserved by March 14th to receive the discounted rates.

OTHER HOTELS/MOTELS IN GREAT BEND & HOISINGTON

Baltzell Motel	705 10th Street	(620)792-4395
Days Inn	4701 10th Street	(620)792-8235
Holiday Inn Express & Suites	3821 10th Street	(620)603-6565
Quality Inn	3500 10th Street	(620)793-8486
Rodeway Inn & Suites	57 West Highway 4, Hoisington	(620)292-6022
Super 8	911 Grant Street	(620)910-9523
Travelers Budget Inn	4200 10th Street	(620)793-5448
Travelodge	3200 10th Street	(620)792-7219