

CARDAN LABORATORIES, INC.  
PO BOX 541  
634 14TH STREET  
NORTHERN CAMBRIA, PA 15714-0541  
PH: 814-948-8650 FAX: 814-948-5893  
Coal, Water, Gas, Rock, Dust, Mine Air, Etc.  
DEP CERTIFICATION 11-139

05/06/2016

PATTON BORO  
P.O. BOX 175  
PATTON, PA 16668

LABORATORY NUMBER: 5022

SOURCE: 800-4TH AVE ID 704

SAMPLED BY: KRT DATE SAMPLED: 05/04/2016 09:00  
DATE REC'D...: 05/04/2016 11:50

B A C T E R I O L O G I C A L E X A M I N A T I O N

DATE STARTED: 05/04/2016 14:00 ANALYST: SS  
DATE ENDED...: 05/05/2016 14:00 ANALYST: SS

TOTAL COLIFORM - MEMBRANE FILTRATION

TOTAL COLIFORM (M-ENDO AT 35.0 DEGREES C. FOR 24 HRS)

VOLUME OF SAMPLE: 100 ML

TOTAL COLIFORM: ABSENCE  
METHOD: SM9222B

THIS TEST HAS INDICATED THAT THIS WATER IS ACCEPTABLE.

No problems were encountered during analysis of this workorder,  
except if noted in this report.

CARDAN LABORATORIES, INC.

BY: Scott Semelky

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05/12/2016

PATTON BORO  
P.O. BOX 175  
PATTON, PA 16668

LABORATORY NUMBER: 5040

SOURCE: LEAK CHECK SAMPLE  
SAMPLED BY: KRT DATE SAMPLED: 05/10/2016 11:00  
DATE REC'D...: 05/10/2016 12:50

B A C T E R I O L O G I C A L E X A M I N A T I O N

DATE STARTED: 05/10/2016 13:15 ANALYST: SS  
DATE ENDED...: 05/11/2016 13:10 ANALYST: SS

TOTAL COLIFORM - MEMBRANE FILTRATION

TOTAL COLIFORM (M-ENDO AT 35.0 DEGREES C. FOR 24 HRS)

VOLUME OF SAMPLE: 100 ML

TOTAL COLIFORM: ABSENCE  
METHOD: SM9222B

THIS TEST HAS INDICATED THAT THIS WATER IS ACCEPTABLE.

No problems were encountered during analysis of this workorder,  
except if noted in this report.

CARDAN LABORATORIES, INC.

BY: Scott Semelberger

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05/13/2016

PATTON BORO  
P.O. BOX 175  
PATTON, PA 16668

LABORATORY NUMBER: 5043

SOURCE: ID 703

SAMPLED BY: KRT DATE SAMPLED: 05/11/2016 09:00  
DATE REC'D.: 05/11/2016 12:55

B A C T E R I O L O G I C A L E X A M I N A T I O N

DATE STARTED: 05/11/2016 13:40 ANALYST: SS  
DATE ENDED..: 05/12/2016 13:40 ANALYST: SS

TOTAL COLIFORM - MEMBRANE FILTRATION

TOTAL COLIFORM (M-ENDO AT 35.0 DEGREES C. FOR 24 HRS)

VOLUME OF SAMPLE: 100 ML

TOTAL COLIFORM: ABSENCE  
METHOD: SM9222B

THIS TEST HAS INDICATED THAT THIS WATER IS ACCEPTABLE.

No problems were encountered during analysis of this workorder,  
except if noted in this report.



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05/19/2016

PATTON BORO  
P.O. BOX 175  
PATTON, PA 16668

LABORATORY NUMBER: 5052

SOURCE: ID 702

SAMPLED BY: KRT DATE SAMPLED: 05/18/2016 11:00  
DATE REC'D.: 05/18/2016 12:30

B A C T E R I O L O G I C A L E X A M I N A T I O N

DATE STARTED: 05/18/2016 13:15 ANALYST: SS  
DATE ENDED.: 05/19/2016 13:15 ANALYST: SS

TOTAL COLIFORM - MEMBRANE FILTRATION

TOTAL COLIFORM (M-ENDO AT 35.0 DEGREES C. FOR 24 HRS)

VOLUME OF SAMPLE: 100 ML

TOTAL COLIFORM: ABSENCE  
METHOD: SM9222B

THIS TEST HAS INDICATED THAT THIS WATER IS ACCEPTABLE.

No problems were encountered during analysis of this workorder,  
except if noted in this report.

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DEP CERTIFICATION 11-139

05/27/2016

PATTON BORO  
P.O. BOX 175  
PATTON, PA 16668

LABORATORY NUMBER: 5056

SOURCE: ID 701

SAMPLED BY: KRT DATE SAMPLED: 05/25/2016 09:00  
DATE REC'D.: 05/25/2016 11:50

B A C T E R I O L O G I C A L E X A M I N A T I O N

DATE STARTED: 05/25/2016 14:25 ANALYST: SS  
DATE ENDED.: 05/26/2016 14:20 ANALYST: SS

TOTAL COLIFORM - MEMBRANE FILTRATION

TOTAL COLIFORM (M-ENDO AT 35.0 DEGREES C. FOR 24 HRS)

VOLUME OF SAMPLE: 100 ML

TOTAL COLIFORM: ABSENCE  
METHOD: SM9222B

THIS TEST HAS INDICATED THAT THIS WATER IS ACCEPTABLE.

No problems were encountered during analysis of this workorder,  
except if noted in this report.