

CSX Transportation

Locomotive, Train Air Brake and End of Train Device Test Certificate

Terminal: HAGERSTOWN, MD.

Locomotive Consist: CSX 5470 - 3146

**Sec. 3: Dynamic Brake Status**

**Sec. 1: Locomotive Brake Test**

Date & Time Test Completed: 5/17/18 @ 0730

Signature & Occupation: [Redacted] Engineer

**Sec. 2: Head End Train Device**

Date Tested: 5. 17-18

Time Tested: 0745

Location Tested: HAGERSTOWN

Name of Person Conducting Test: [Redacted]

Locomotive Number	Axles	Cut In Y/N
<u>5470</u>	<u>9</u>	<u>Y</u>
<u>3146</u>	<u>9</u>	<u>X</u>
<u>7530</u>	<u>7</u>	<u>X</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Total Dynamic Brake Axles

28

Dynamic Brakes Tagged Defective

0

**Mechanical Locomotive Employees:** I certify the air brake system has received the prescribed test and inspection required by latest revisions of SMR X1700-01 and 1700-02.

**Mechanical Car Employees:** I certify the air brake system of this train has received the prescribed test and inspection as required by the Power Brake Law (49 CFR 232).

**Transportation Employees:** I certify the air brake system of this train, and or locomotive has received the prescribed test and inspection as required.

### Sec. 4: Train Brake Test

Type of Air Test: Class I WBR  
If Class I, Amount of Leakage: 1/5  
Date & Time Test Completed: 5-18-25  
Train Designation: 41518  
Number of Cars Inspected: 49  
Qualified Person(s) ID Number: [REDACTED]

### Sec. 5: Rear End Train Device

ETD Number: \_\_\_\_\_  
Date Telemetry Tested: \_\_\_\_\_  
Time Telemetry Tested: \_\_\_\_\_  
Location Telemetry Tested: \_\_\_\_\_  
Name of Person Conducting Test: \_\_\_\_\_

### Sec. 6: Train Air Brake Information

#### Car with Air Brakes Cut-Out Or Inoperative

When a car or cars has its air brake cut-out or inoperative, record the following:

1. How many cars? \_\_\_\_\_
2. Where will the car be repaired? \_\_\_\_\_
3. Location of cars with air brakes cut out or inoperative.

Record current car location(s) in column A. If you pick or setout cars, update the car location(s) in column B, C, D.

A	B	C	D
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

When a Class I or IA Brake test is required before the next crew change location, record the test location. \_\_\_\_\_

#### Sec. 7: If you experience any Power Brake related problems, provide a brief explanation:

\_\_\_\_\_  
\_\_\_\_\_

Leave completed form on controlling locomotive.

### Sec. 4: Train Brake Test

Type of Air Test: CLASS 1 CUMBERLAND, MD  
If Class I, Amount of Leakage: 1 lb  
Date & Time Test Completed: 5-17-18  
Train Designation: 415-18  
Number of Cars Inspected: 74  
Qualified Person(s) ID Number: [REDACTED]

### Sec. 5: Rear End Train Device

ETD Number: 04716  
Date Telemetry Tested: 5-17-18  
Time Telemetry Tested: 2:00  
Location Telemetry Tested: Cub Mt  
Name of Person Conducting Test: [REDACTED]

### Sec. 6: Train Air Brake Information

#### Car with Air Brakes Cut-Out Or Inoperative

When a car or cars has its air brake cut-out or inoperative, record the following:

1. How many cars? \_\_\_\_\_
2. Where will the car be repaired? \_\_\_\_\_
3. Location of cars with air brakes cut out or inoperative.  
Record current car location(s) in column A. If you pick or setout cars, update the car location(s) in column B, C, D.

A	B	C	D
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

When a Class I or IA Brake test is required before the next crew change location, record the test location. \_\_\_\_\_

#### Sec. 7: If you experience any Power Brake related problems, provide a brief explanation:

\_\_\_\_\_  
\_\_\_\_\_

Leave completed form on controlling locomotive.

07

### Sec. 4: Train Brake Test

Type of Air Test: Class I Cumberland, Maryland

If Class I, Amount of Leakage: 0

Date & Time Test Completed: 5-18-18

Train Designation: 2415-18

Number of Cars Inspected: 43

Qualified Person(s) ID Number: [REDACTED]

### Sec. 5: Rear End Train Device

ETD Number: \_\_\_\_\_

Date Telemetry Tested: \_\_\_\_\_

Time Telemetry Tested: \_\_\_\_\_

Location Telemetry Tested: \_\_\_\_\_

Name of Person Conducting Test: \_\_\_\_\_

### Sec. 6: Train Air Brake Information

#### Car with Air Brakes Cut-Out Or Inoperative

When a car or cars has its air brake cut-out or inoperative, record the following:

1. How many cars? \_\_\_\_\_
2. Where will the car be repaired? \_\_\_\_\_
3. Location of cars with air brakes cut out or inoperative.  
Record current car location(s) in column A. If you pick or setout cars, update the car location(s) in column B, C, D.

A	B	C	D
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

When a Class I or IA Brake test is required before the next crew change location, record the test location. \_\_\_\_\_

### Sec. 7: If you experience any Power Brake related problems, provide a brief explanation:

\_\_\_\_\_  
\_\_\_\_\_

**Leave completed form on controlling locomotive.**