



**HUMAN PERFORMANCE FACTORS GROUP CHAIRMAN'S
FACTUAL REPORT**

**Fatal Grade Crossing Accident
Midland, Texas: 11/15/2012**

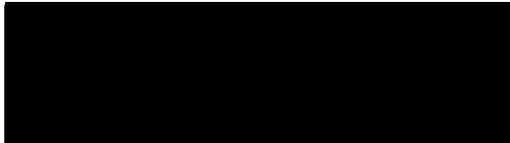
HWY-13-MH-003

Attachment 8
Motor Carrier Idling and Event Report

(6 pages)

Ty Hartley

From:
Sent:
To:
Subject:



Smith Industries

Idling Report

Central Standard Time

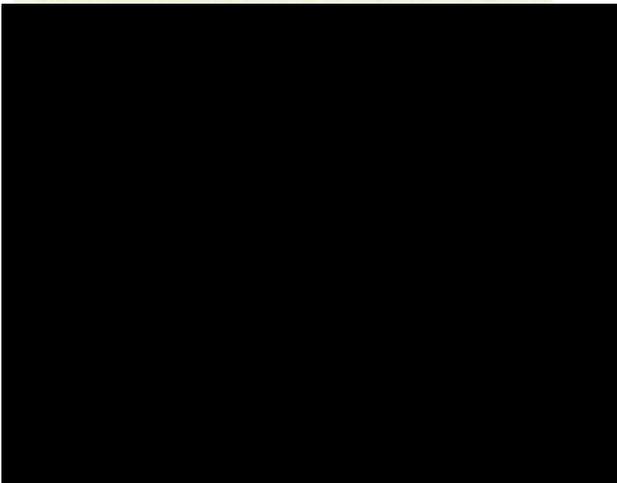
Thu Nov 15 2012

0 - 15 min 15 - 30 min 30 - 45 min 45 - 60 min + Over 60 min

Idling periods of at least 15 minutes

Summary

Vehicle	Occurrences	Total Duration
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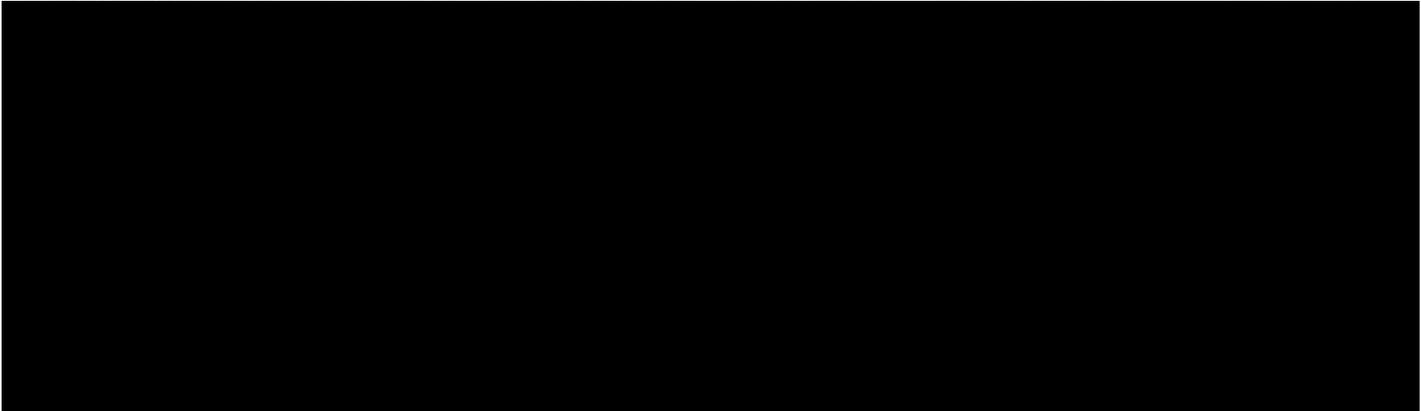


69	4	08:39
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Begin	End	Duration	Location	Address
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Thu Nov 15



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Begin	End	Duration	Location	Address
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Thu Nov 15

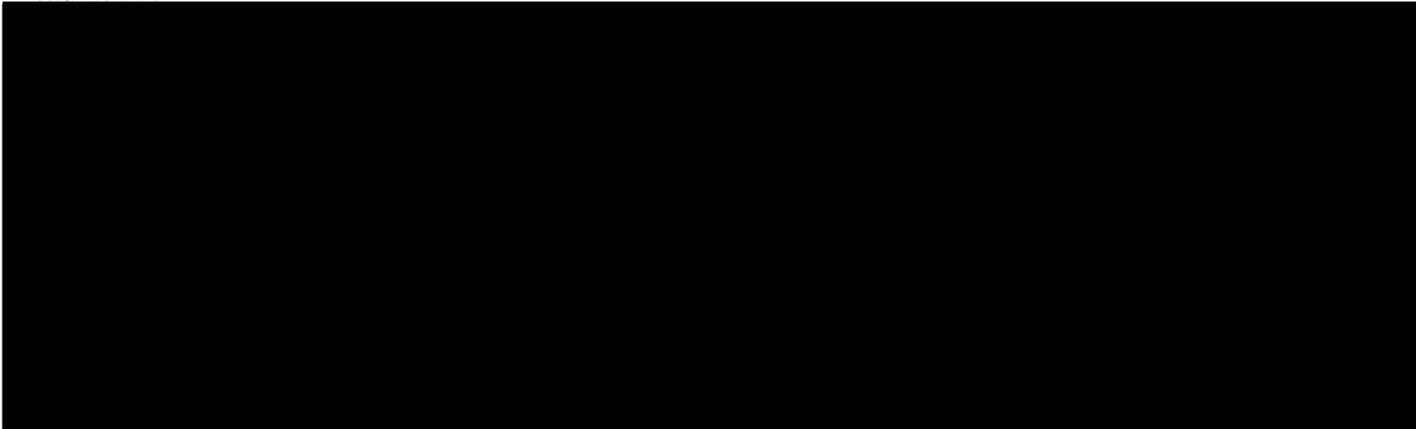


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Begin	End	Duration	Location	Address
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Thu Nov 15

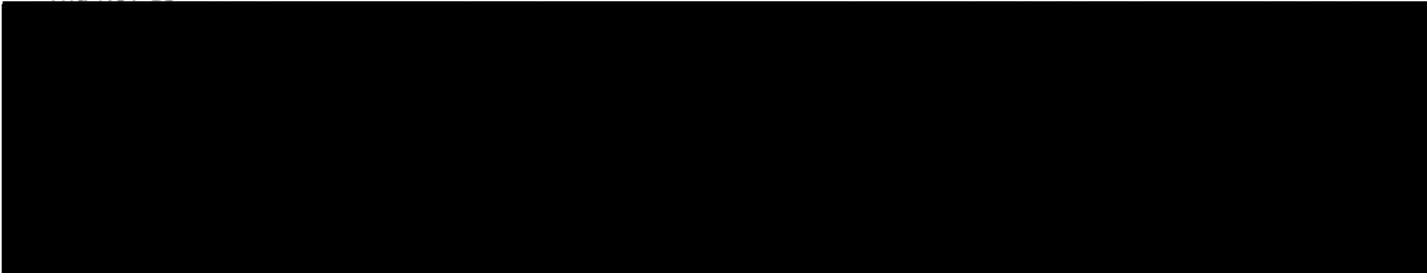


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Begin	End	Duration	Location	Address
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Thu Nov 15

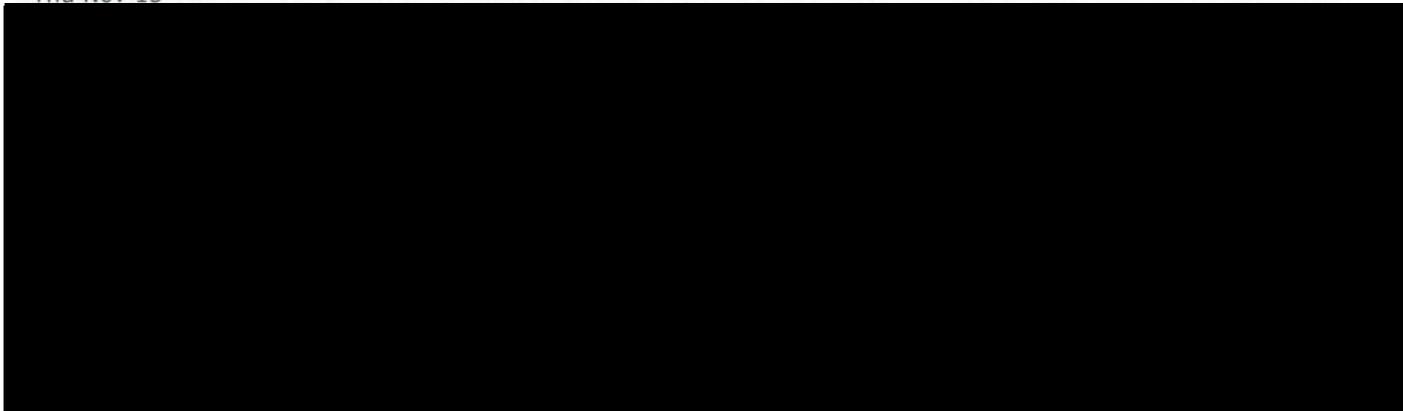


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Begin	End	Duration	Location	Address
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Thu Nov 15



Begin	End	Duration	Location	Address
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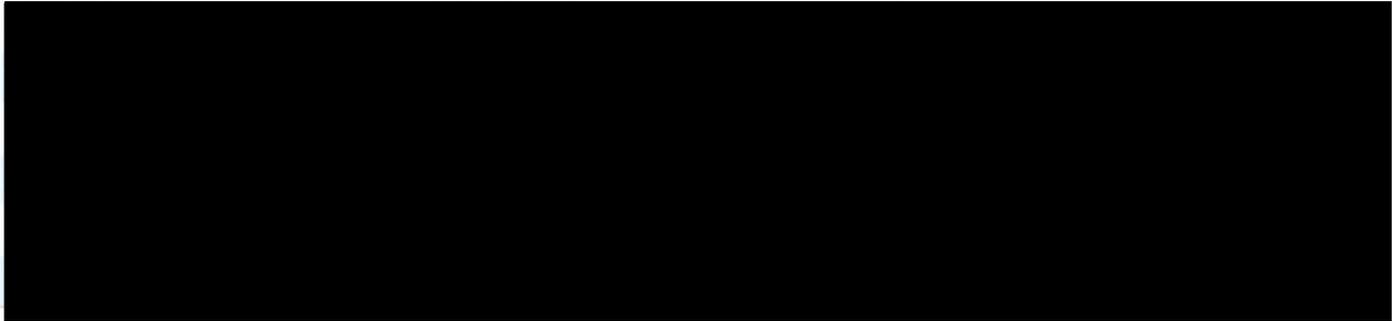
Thu Nov 15



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Begin	End	Duration	Location	Address
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Thu Nov 15



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Begin	End	Duration	Location	Address
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Thu Nov 15

6:09 AM	8:57 AM	+ 02:48	? Unnamed Location	3621 E Tx-158 [Tx-158], Midland TX
12:05 PM	2:12 PM	+ 02:07	? Unnamed Location	3621 E Tx-158 [Tx-158], Midland TX
2:25 PM	4:02 PM	+ 01:37	? Unnamed Location	127 S Loraine St, Midland TX
4:35 PM	6:43 PM	+ 02:08	? Unnamed Location	977 S Garfield St, Midland TX

Specifically, this report indicates the time that the ignition wire had power while the vehicle was considered stationary.

Smith Industries

Event F

Central Standard Time

Thu Nov 15

Summary

Vehicle	Distance	Events
69	18.1 mi	14

69

Time	Elapsed	Mileage	Distance	Event	Location	Lat, Lon
Thu Nov 15						
5:59 AM		103,382.4 mi		Ignition On	SMITH INDUSTRIES	31.981979, -102.026566
6:06 AM	00:07	103,382.5 mi	0.1 mi	Moving		31.981400, -102.026489
6:09 AM	00:03	103,382.7 mi	0.2 mi	Stopped	Name this Location	31.979675, -102.026672
8:57 AM	02:48	103,383.0 mi	0.3 mi	Ignition Off	Name this Location	31.979645, -102.026688
12:05 PM	03:08	103,383.0 mi		Ignition On	Name this Location	31.979645, -102.026688
2:12 PM	02:07	103,383.2 mi	0.2 mi	Moving		31.979691, -102.027466
2:12 PM		103,383.4 mi	0.2 mi	Depart Site	Yard	31.980301, -102.029678
2:25 PM	00:13	103,387.0 mi	3.6 mi	Stopped	Name this Location	31.997208, -102.075516

4:02 PM	01:37	103,393.1 mi	6.1 mi	Moving		31.997437, -102.076447
4:35 PM	00:33	103,395.4 mi	2.3 mi	Stopped	Name this Location	31.984756, -102.092957
6:43 PM	02:08	103,395.9 mi	0.5 mi	Moving		31.984879, -102.091965
6:53 PM	00:10	103,400.1 mi	4.2 mi	Arrive Site	Yard	31.979736, -102.027863
6:56 PM	00:03	103,400.5 mi	0.4 mi	Stopped	SMITH INDUSTRIES	31.982254, -102.026657
6:56 PM		103,400.5 mi		Ignition Off	SMITH INDUSTRIES	31.982285, -102.026703