

INSPECTION REPORT

Inspector's Name Chavez, Stacy		Inspector's Signature			Inspector's ID No. [REDACTED]	Report No. 95	Date yy mm dd 2022 11 04						
Railroad/Company Name & Address PETROLEUM SERVICES RAILROAD 5025 Preston Ave Pasadena TX 77505				R/C R	Division SYSTEM	RR/Co. Representative (Receipt Acknowledged) Name Clifford Branin Title Director of Operations Email [REDACTED] Signature _____							
From: City BEAUMONT		Codes 0490	Destination City & County			Codes	From Latitude						
State TX		48	City BEAUMONT			0490	From Longitude						
County JEFFERSON		C245	County JEFFERSON			C245	To Latitude						
Mile Post: From		To	Inspection Point EXXON MOBIL LUBES PLANT				To Longitude						
Activity Code:	ACC												
Units:	1												
Sub Units:	1												
Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/ USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
1										N	N	0	
Description - [** Comment to Railroad/Company **] On November 4, 2022, I received the radio from Beaumont Sheriff's Department and a thumb drive containing the medicine list and autopsy photos of the Petroleum Services Group (PSCG) employee fatally struck by his equipment on October 28, 2022 at the Exxon Mobil Lubes plant in Beaumont, TX. Upon receiving the radio from the Sheriff's office I observed the radio knob in the off position. I conducted a radio test at PSCG yard office in Beaumont with PSC Group operations manager Lance May observing the test. I turned the radio knob to the ON position, the screen turned on and showed a low battery status. I removed the battery and put it in a charging station inside the yard office. I added a fully charged battery to the handheld radio and observed the radio work to send out transmission and receive communication. After waiting approximately 15 minutes I removed the battery and put in the battery that was in place at the time of the incident. The results were the same.													
Seal Applied			Seal Removed			Hazard Class			UN/NA ID				
Violation Recommended <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					Latitude:				Longitude:				
Written Notification to FRA of Remedial Action is: <input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional				Railroad Action Code		Date(mm/dd/yyyy):		Comments on back?					

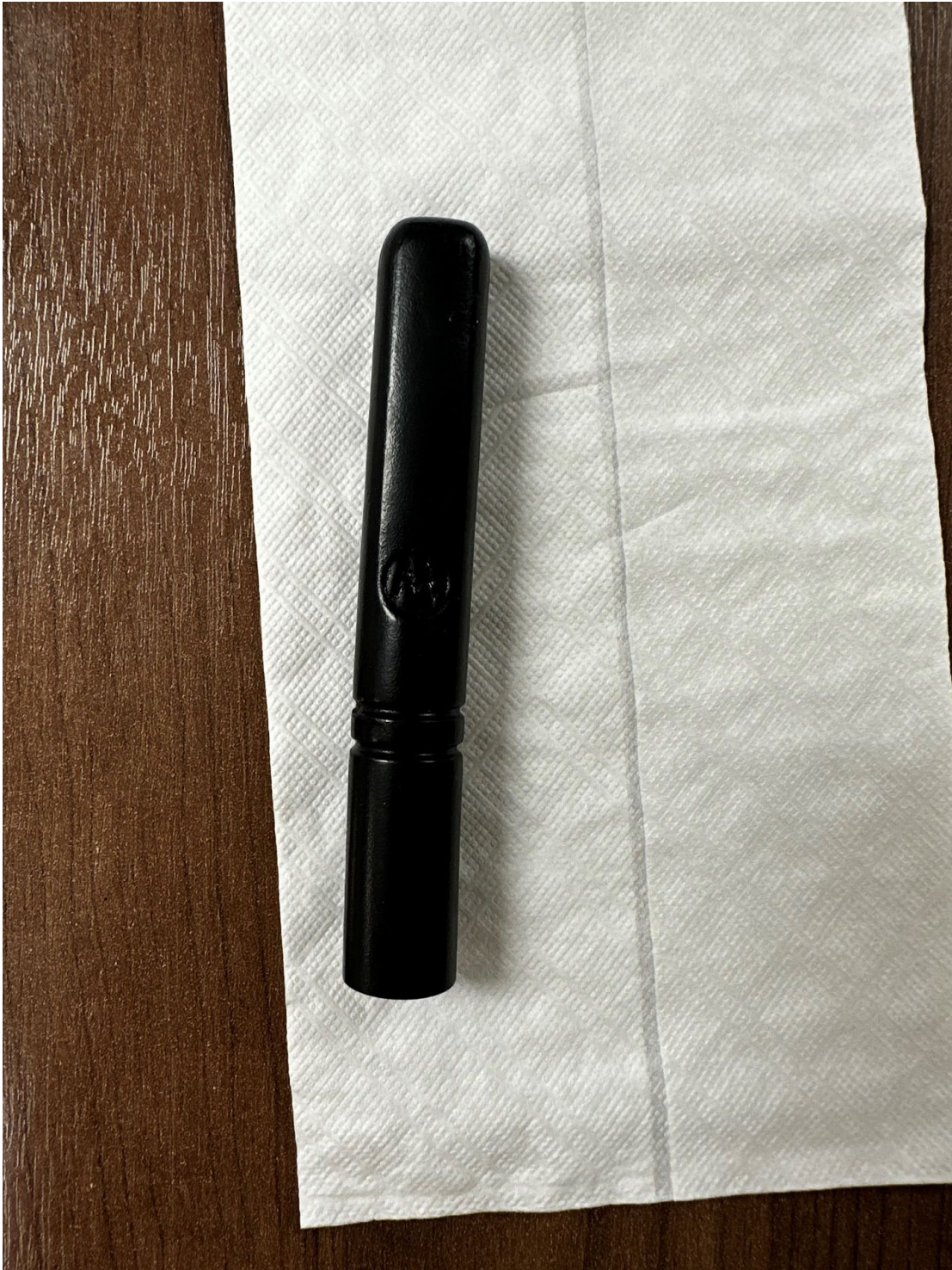
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(Continuation)

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Item	Initials/Milepost	Equipment/Track #	Type/Kind	49 CFR/USC	Defect	Subrule	Speed	Class	Train #/Site	SNFR*	RCL**	# of Occ.***	Activity Code
2										N	N	0	
Description - [** Comment to Railroad/Company **] Two way radio microphone cable was severed at some point during incident and did not work during test. Internal radio antenna base was still threaded in the handheld radio with the copper coil intact but bent to the side. Antenna plastic cover was recovered in grate under rail car at Exxon Mobil Lubes plant (spot 1) location of deceased employee.													
Seal Applied			Seal Removed			Hazard Class			UN/NA ID				
Violation Recommended				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Latitude:				Longitude:			
Written Notification to FRA of Remedial Action is:				<input type="checkbox"/> Required <input checked="" type="checkbox"/> Optional		Railroad Action Code		Date(mm/dd/yyyy):		Comments on back?			

PSCG employee fatality; October 28, 2022; FE-2022-15



Antenna plastic cover

PSCG employee fatality; October 28, 2022; FE-2022-15



Antenna plastic cover

PSCG employee fatality; October 28, 2022; FE-2022-15



Antenna well of plastic cover

PSCG employee fatality; October 28, 2022; FE-2022-15



Cables of microphone cord exposed not allowing for communication transmissions

PSCG employee fatality; October 28, 2022; FE-2022-15



Severed cables of microphone cord

PSCG employee fatality; October 28, 2022; FE-2022-15



Microphone cord

PSCG employee fatality; October 28, 2022; FE-2022-15



Radio screen display powered ON

PSCG employee fatality; October 28, 2022; FE-2022-15



Antenna base with copper coil and wrap removed from handheld radio

PSCG employee fatality; October 28, 2022; FE-2022-15



Radio view after unscrewing antenna base with copper coil attached

PSCG employee fatality; October 28, 2022; FE-2022-15



Radio and bent antenna