

Williams Shaun

From: Wolfe, Arnold (FAA) [REDACTED]
Sent: Thursday, October 8, 2020 5:45 PM
To: Williams Shaun
Subject: N263MH silt fencing
Attachments: IMG_2037.JPG; IMG_2038.JPG; IMG_2039.JPG; IMG_2036.JPG

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Mr. Williams,

Sorry for the late reply. Off yesterday and in the field today. The silt fencing black material was in good condition with no signs of tears or deterioration. The silt fencing material pulled through the staples that attached it to the wooden stakes. The staples remained in the wooden stakes. Recommend improved fastening of the material to the stakes. Need more staples per stake, or more surface area of the staples. Need to alternate the side of the stake of material fastening. i.e. the first stake, staple material to the front side of stake, 2nd stake, fasten material to the back side of the stake, 3rd stake fasten to the front side. Need to keep alternating. When a wind blows from one direction, rotor-wash, prop-wash, the material is blown against every other stake. In this accident, the rotor-wash impacted the material from the backside, which easily ripped through the staples because of no support from the stake. All the stakes had the material stapled to the front side.

If you need anything, let me know.

Thanks

Arnold Wolfe
Principal Maintenance Inspector

