

11/13/2024

**FOR YOUR INFORMATION**

2024-207/5-71

2168444

To: Airport Manager, Washington Dulles International Airport (IAD), VA, FAA (AAS-1)

Info: FAA (Director of Air Traffic Operations ESA North, ATM IAD Tower, AAS-300, AVP-1, AVP-200, AEA-600, AFS-280, AFS-200, AJI-144, Runway Safety Team), A4A, AAAE, ALPA, AOPA, APA, ASAP, ATSAP, ATSG, CAPA, IATA, ICASS, IFALPA, IPA, NATCA, NBAA, NTSB, RAA, SWAPA

From: Becky L. Hooley, Director  
NASA Aviation Safety Reporting System

Re: IAD Airport Taxiway Line Visibility

We recently received ASRS reports describing a safety concern that may involve your area of operational responsibility. We do not have sufficient details to assess either the factual accuracy or possible gravity of the report. It is our policy to relay the reported information to the appropriate authority for evaluation and any necessary follow-up. We feel you should be aware of the enclosed deidentified report.

To properly assess the usefulness of our alert message service, we would appreciate it if you would take the time to give us your feedback on the value of the information that we have provided. Please contact Dr. Becky Hooley at (408) 541-2854 or email at [becky.l.hooley@nasa.gov](mailto:becky.l.hooley@nasa.gov).



Aviation Safety Reporting System  
P.O. Box 189 | Moffett Field, CA | 94035-0189



## ACN 2168444

### DATE / TIME

Date of Occurrence 202409  
Local Time Of Day No Local Time Of Day Stated

### PLACE

Locale IAD.Airport  
State DC  
Altitude - AGL 0

### ENVIRONMENT

Weather Rain

### AIRCRAFT / EQUIPMENT X

ATC / Advisory - Ramp IAD  
Make Model Name Commercial Fixed Wing  
Operating Under FAR Part 121

### PERSON 1

Function - Flight Crew Captain  
ASRS Report Number 2168444

### EVENTS

Anomaly Deviation / Discrepancy - Procedural - Published  
Material / Policy  
Anomaly Ground Event / Encounter - Ground Equipment Issue  
Anomaly Ground Event / Encounter - Weather / Turbulence  
Detector - Person Flight Crew

### NARRATIVE 1

IAD Ramp area Taxiway Charlie and Taxiway Delta lines are obscured/difficult to see when wet/during rain at night. Also, lead-in line and gate centerline for D1 and other C/D gates at IAD obscured/difficult to see when wet/during rain at night.

### SYNOPSIS

Air carrier Captain reported the IAD Ramp area, multiple taxiway lines, and the lead-in line and gate centerline for multiple gates are obscured and difficult to see when it is wet and/or during nighttime conditions.