

**Potential Responsible Party**

Name/Business	Princess Cruises Lines
Vessel Name	Island Princess
Mailing Address	24305 Town Center Dr Santa Clarita, Ca 91355
Contact Name	Krasimir Kulev
Contact Number	Direct: 661 753 2169. Cell: 661 513 7058
Is PRP Vessel Aware of Incidents	Yes
Will Vessel Be Self Reporting Incident to ADEC-SPAR	Don't know
Remarks	EO informed the PCL head office in Santa Clarita and he will follow up with a report to them.

Reporting Party Information

Report Date	May 23, 2018
Person Reporting	Philip Parent
Vessel Stationed Aboard	PIS
Trip Type	VO

Spill Information

Date & Time of Spill	May 23, 2018 9:30:00 AM AKDT
Date & Time Discovered	May 23, 2018 9:30:00 AM AKDT
Description of Location	Whittier, Alaska, Cruise Terminal dock
Latitude	60*46.734'N
Longitude	148*41.806'W
Substance Type	UNK - Unknown
Product Spilled	DG3 scrubber discharge sooty wastewater
Spilled Quantity	Unknown
Spilled UOM	Unknown
Affected Area (number)	400
Affected UOM	Sq Meters
Color And Appearance	Silver/Gray
Source of Spill	DG3 EGCS
Is it a greater than 400GT Vessel?	Yes
Cause of Spill	DG3 EGCS wastewater discharge
Cleanup Actions	Sooty effluent has dissipated rapidly in the current after EGCS shutdown
Comments	The Island Princess had recently received the USCG Approval letter to run their EGCS in Alaska waters on 18 May, 2018. DG3 is the designated Standby Scrubber DG for Port Duty with Filtrex Duplex filters and Dry Filters (for capturing soot or ash substances)

Reference # - HS-20180523-1879311904 located on the DG Scrubber wastewater discharge outlet. Today was the first time the DG3 EGCS was online at any dock. DG3 and it's EGCS, burning low sulfur HFO, were put online at 2144 after departing College Fjord waters (where only MGO was burned in DGs) and remained online after tying up in Whittier at 0021.

The EO, OR, and CE each separately observed the EGCS overboard discharge between 0700 and 0800 and all agreed no sooty discharge was observed until the EO and OR revisited the discharge location which was viewed from Deck 7 at 0930. The EO and OR then went below to the Technical Offices on Deck 4 and informed the Chief Engineer and Captain (who happened to be there). The engineers then immediately switched over the DG3 EGCS Duplex Filters and the EO, OR, and Chief Electrical Officer went back to Deck 7 Boat Deck to observe discharge effluent after the filter changeover at 0945. The discharge effluent appeared to have a silvery sheen at that time with no excessive sooty patches. The EO and OR went to the ECR to check the EGCS screen, then again back to Deck 7 at 1000 and observed there was still a sooty discharge effluent from the DG3 EGCS overboard port. The EO and OR then went back to the Technical Offices below and informed the Chief Engineer of the sooty discharge. The Chief Engineer had duty engineers immediately switch over to MGO at 1007 and stated that the he and the Captain will not be using Scrubbers while at any dock in Alaska waters anymore. We'll be watching...

Photos

Photo 1



Photo 1 Comments

Sooty discharge wastewater effluent from DG3 scrubber observed @ 0930



Photo 2 Comments

Another view of sooty discharge at 0930

Photo 3



Photo 3 Comments

Another view of sooty discharge after Filtrex
Filter changeover @ 1000

Photo 4



Photo 4 Comments

Ship's VDR Recording screen in ECR showing
location.