

MEMORANDUM FOR THE RECORD**SUBJECT: 22JDA13 STS camera train lubricant leak**

At approximately 1400 on Monday September 26th John Day Mechanical personnel reported seeing several small rainbow sheens in STS slots 12A, 13A, 13C, 14A, 14C, 15C. Investigation determined the gearbox seal on the STS camera train seeped less than one (1) teaspoon of gearbox oil to slots. An attempt to recover sheen was made using absorbents. Reports were promptly called in to NRC WA/OR.



Figure 1: STS camera train

Resolution:

- A. Species- N/A
- B. Origin – N/A
- C. Length – N/A
- D. Marks and tags – N/A
- E. Marks and Injuries found on carcass – N/A
- F. Cause and Time of Death – N/A
- G. Future and Preventative Measures – Gatewells are inspected daily by fisheries personnel. STS screens will be manually pulled until the leak is repaired.

Sincerely,
JD Project Fisheries