



File No. C25-XXX

Date: July 2, 2025

To: ABC Company

Attention: Mr. Client

RE: CORROSION RING EVALUATION

The following analysis is complete for corrosion rings submitted to Cormetrics.

Rig #	Operator	Field Name	LSD	Coupon Location
Coupon #: E794	Part #: 35-11523P		Initial wt (g): 37.4937	Final wt (g): 37.1234
Depth In (m):	500	Date/Time (In):	5/19/25 12:00	
Depth Out (m):	1800	Date/Time (Out):	6/19/25 6:30	
Exposure (hr):	738.5	Corrosion Rate:	16.2 mpy	0.7 lb/ft2/yr
Before Cleaning:	Greased, damaged coating, mild brown deposition			
After Cleaning:	Low general corrosion, attack under damaged coating			

Comments: Corrosion ring was received on June 25, 2025. Corrosion rate criteria of <25 mpy low, 25-75 mpy moderate, 75-125 mpy high, and >125 mpy is severe.

Please contact our office should you have any comments or questions.

Respectfully,

Frank Hornsby

President – **Cormetrics 2 Ltd**



FIGURE 2: EXTERNAL SURFACE, AS RECEIVED



FIGURE 3: INTERNAL SURFACE, AS RECEIVED



Attack to backside of ring
under damaged coating

FIGURE 4: EXTERNAL SURFACE, POST-CLEANING

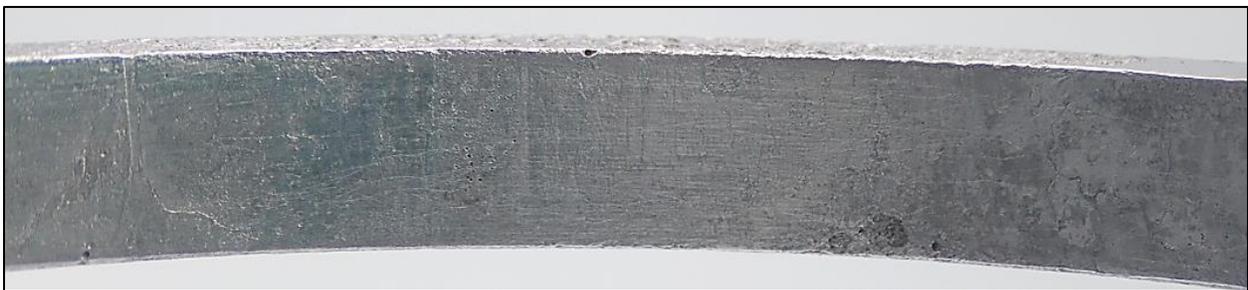


FIGURE 5: INTERNAL SURFACE, POST-CLEANING