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PROJECT Bruce Highway Upgrade (Cooroy to Curra) Section C
LOCATION Cut 11 COORDINATES 471333.5 E; 7095327.1 N
PROJECT No FG5799 SURFACE R.L. 79.70m PLUNGE DATE STARTED 22/08/11 GRID DATUM MGA94
JOB No 232/10A/2 HEIGHT DATUM AHD BEARING DATE COMPLETED 22/08/11 DRILLER Drillsure Pty Ltd

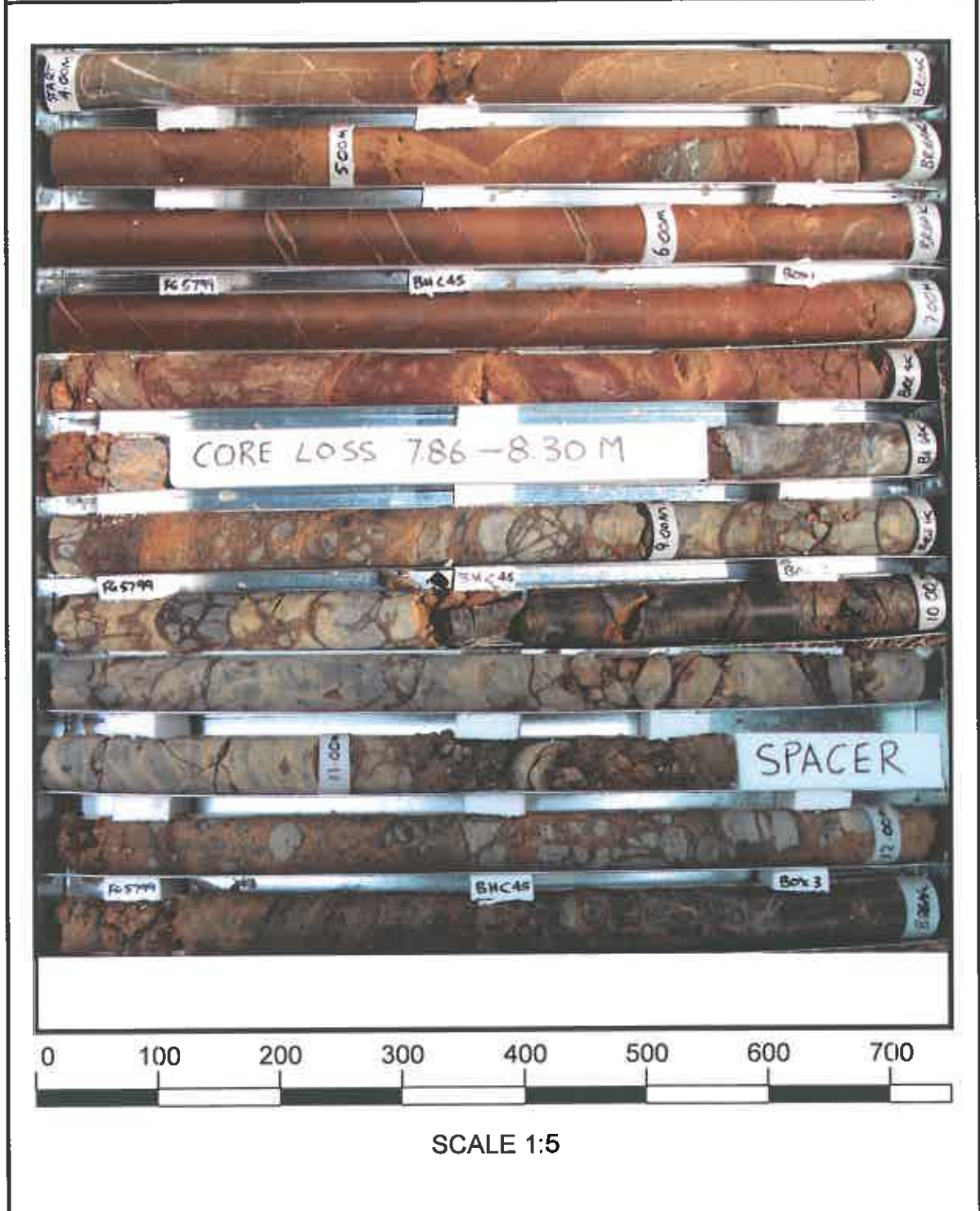
DEPTH (m)	R.L. (m)	AUGER CASING WASH BORING CORE DRILLING	RQD (%)	CORE REC %	SAMPLE	MATERIAL DESCRIPTION	LITHOLOGY	USC WEATHERING	INTACT STRENGTH	DEFECT SPACING (mm)	GRAPHIC LOG	ADDITIONAL DATA AND TEST RESULTS	SAMPLES TESTS
10	69.70					SILICIOUS SILTSTONE (MW): Cont'd	X						
					(0)		MW					BZ	
11	68.63				(0)	SILICIOUS SILTSTONE (SHEAR ZONE) (HW): Grey/brown, fine grained, brecciated, extremely low to very low strength rock.	X					Is(50) = 3.39MPa	x
					(0)	Defects: -Sheared and brecciated throughout.						Cly SZ	
12					(0)	Defects are extremely closely spaced. Defect surfaces are irregular, tight or closed, slightly rough, clay infilled, iron stained.							
13					(0)		HW					Rhyolite (HW)?	
14	66.11					SILICIOUS SILTSTONE (SW): Grey/brown, fine grained, subtly foliated, high strength, indurated and/or slightly metamorphosed.	X						
					(28)	Defects: -Joint at 10°-20° (2-3/m) -Joint at 30°-35° (2-3/m) -Joint at 70°-75° (~1/m) -Joint at 80°-90° (1/m)						J, 10°, Pl, O, SR, Thinly Clnf, FeSt, QZ J, Subvertical, I, O, Thinly Clnf, FeSt	
						Defect spacing is generally close to medium. Defect surfaces are planar or irregular, tight or open, slightly rough, clay infilled, iron stained.						J, 60°, I, T, Thinly Clnf, FeSt	
15					(27)	Petrographic report identifies sample as a volcanoclastic siltstone and sandstone.						J, 80°, Pl, T, SR, Broken, Thinly Clnf, FeSt	
16							SW						
17													
18	61.93					Borehole terminated at 17.77m							
19													
20													

REMARKS _____

LOGGED BY
JA/DC

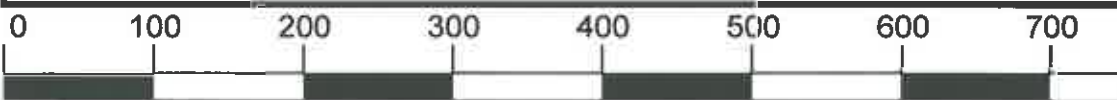
CORE PHOTO LOG - BH C45

Project Name:	BRUCE HIGHWAY UPGRADE - SECTION C		
Project No.:	FG5799	Date:	08/09/2011
Details:	Cut 11	Start Depth (m):	4.00
Reference No.:	H11133	Finish Depth (m):	17.77



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SCALE 1:5