

ALTO MAIPO	OWNER'S INSTRUCTION Section 2.29 PHAM-PLN12-INS-0003	
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Contract:	<input type="checkbox"/> AM-CO610/620B <input checked="" type="checkbox"/> AM-CO630/620A	SK355 / N° 0566
Scope Segment Description:	LAS LAJAS TAILRACE TUNNEL	Scope Segment ID: 9.1.1.
Location:	Ch. ~ 0 + 237 233	Time for Compliance: BEFORE NEXT ROUND

Contractor shall immediately proceed with the Work described below, in accordance with the terms and conditions of the Contract. This instruction is limited to maximum of 1000 UF or USD \$ 50,000., and without impact on the lump sums or schedule (except for Equivalent Times in the BOQ).

Instruction:

THE CONTRACTOR IS HEREWITH INSTRUCTED TO CARRY OUT
PREGROUTING AS INDICATED IN THE ATTACHED SKETCH.
(ATTACHMENT 1)



Notes:

- 1) MEASURE THE WATER INFLOW AND WATER PRESSURE IN
FOUR HOLES EQUALLY DISTRIBUTED AROUND THE TUNNEL
PERIMETER.
- 2) HOLES N° 3 AND 12 SHALL BE LOGGED AS EXPLORATORY
HOLES.
- 3) A LUGEON TEST SHALL BE CARRIED OUT AS SPECIFIED IN
ATTACHMENT N°2. HOLE N° 17 SHALL BE USED FOR THE
LUGEON TEST (BEFORE ANOTHER HOLE IS DRILLED)
- 4) THE INTERPRETATION OF THE LUGEON TEST SHALL BE SIMILAR
TO THE EXAMPLE IN THE ATTACHMENT N°3.

Owner estimate of impact is: Per Units in BOQ ☒ ; or cost ; &/or Time

If Contractor believes that this instruction constitutes a Change, Contractor shall promptly provide Notice according to Section 11 of the Contract.

Contractor comments (if any): For safety reasons hole N° 2 and 13
will be logged as exploratory holes

Issued by	Received by Contractor
Name: STEFANO MULLER	Name: Matthias Rosenfeldt
Sign: 	Sign: 
Designation: GEN. GEOL. 0815	Designation: Geo-Manager
Date: 15-12-15 Time: 17:00	Date: 15. 12. 2015 Time: 15:22

(original): Contractor