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# NIRSPEC

UCLA Astrophysics Program

U.C. Berkeley

W.M.Keck Observatory

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John Canfield

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## NIRSPEC Cryomechanics Application Note 04.00 Cooldown Procedure

Cooldown can only commence after completing the evacuation procedure outlined in NCAN 03.00. Internal instrument pressure must be 25 millitorr or better.

### C Cooldown Preparation

Attach CCR helium pressure lines and power. Attach LN<sub>2</sub> fill line and insure safe clearance for drainage line.