NMR Temperature Control Set-up Request: vt2012.doc  Version Feb 2012. yf

Your Name: _________________________   Contact Phone: ___________________

Name (Advisor): ______________________

Spectrometer (select one): CHEM600;  DRX500;  AM400  Nuclei: ________________

Date (request) dd/mm ________  Time: from ______  to  ______ .

Must include 45 minutes before and after your acquisition time block in your reservation.
Options: Day zone: range 9:30am – 6:00pm, weekdays.
Evening zone: Overnight only: 6:00 pm --- next day 9:00am Mon—Thru.

Desired Temperature Range: from ______ C  to ___C. Initial set at: _______ C.

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Temperature type { LOW < 27 C;  HIGH > 27 C;  both high and low }

Advisor signature is required ONLY for temperature controls (> 40C) or sealed samples.
It is confirmed that the samples and the solvent used have been tested and will be safe to be
introduced at the request high temperature studies.

Advisor signature:_______________________  Date: ____________

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General Guidelines, please consult staff for additional help:

1.  Please notify us for cancellation in advance to avoid unused set up charge.

2.  Low temperature controls refer to temperature below 27C to -100C. Low temperature is not
    available after 5pm Friday, on weekends and holidays.

3.  High temperature controls refer to temperature above 27C up to 100C. High temperature
    for weekends and overnight will only be granted for users who use VT on a regular basis.

4.  Allow up to ONE hour for system reconfiguration if you are switching from low to high
    temperature within the same day.

5.  All user will receive a brief on-site instruction and safety measures prior their measurements.