

# PRE-COMMISSIONING RECORD

**To be completed by nVent RAYCHEM TraceTek installer prior to scheduling commissioning visit.**

Project _____		Contractor Installing nVent RAYCHEM TraceTek System	
Owner/ Operator _____		Company _____	
Building/Unit _____		Address _____	
City _____	State _____	City _____	State _____ Zip _____
Contact _____	Phone _____	Contact _____	Tel.: _____

**The leak detection system has been prepared for commissioning and start-up.**

## Installation of sensing cable and components

All cables and components have been installed according to the drawings provided

Any changes have been noted on as-builts, a copy of which is attached

## Sensing cable condition

Each length or segment of sensing cable installed has been tested with a nVent RAYCHEM TraceTek portable test box (PTB) or an ohmmeter following the Sensing Cable Test Procedure.

Each length or segment has been confirmed to be both intact, and clean and dry.

## Connectors

All sensing cables had factory-installed connectors (modular sensing cables)

or Connectors are to be installed by an authorized nVent RAYCHEM TraceTek service representative

or All connectors have been installed in accordance with the kit instructions

All connectors pass all tests per kit instructions

Cable	PTB		OR	Ohmmeter		
	Intact?	Clean/dry?		Intact?		Clean/dry?
	Measured length	Cable condition (µA)		Loop 1 resistance (Ω)	Loop 2 resistance (Ω)	Cable condition (MΩ)

## Alarm module

Alarm module has been installed in accordance with its installation instructions.

Alarm module has been supplied with power at the appropriate voltage.

Alarm module has passed the module test as described in its installation instructions.

## System test

Sensing cable has been connected to the alarm module in accordance with its installation instruction.

When the module is energized, the system is free of leaks and faults; only the green LED illuminates.

**The above checklist has been completed, and the system is now ready for commissioning and start-up.**

Company _____	Name _____	Signature _____	Date _____
Company _____	Name _____	Signature _____	Date _____

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