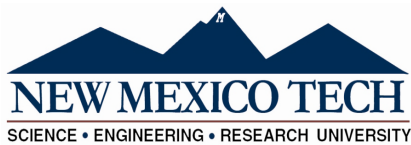


Posted: June 17, 2025



POSITION ANNOUNCEMENT

TITLE: ASSISTANT SITE TECHNICIAN

DEPT: LANGMUIR LAB

REG ☒

TEMP ☐

FULL TIME ☒

PART TIME ☐

STARTING RATE or SALARY RANGE \$ 16.00 - \$18.00

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

All regular positions also entitle the employee to several benefits including health, dental, vision, life insurance, and retirement which is largely paid by New Mexico Tech for the employee and dependents.

INTERNAL POSTING THROUGH: Concurrent

CONSIDERATION WILL BE GIVEN FIRST TO TEMPORARY AND REGULAR TECH EMPLOYEES WHO APPLY WITHIN THE 7 DAY INTERNAL POSTING. APPLICATIONS RECEIVED AFTER THE 7 DAY POSTING MARGIN WILL BE CONSIDERED WITH OTHER OUTSIDE APPLICANTS.

JOB SUMMARY:

Under light supervision: Ensures proper and routine maintenance of vehicles and heavy equipment (e.g. start-up/shut-down, change filters, replace a flat). Attention equally split between Langmuir and MRO with higher Langmuir focus during summer storm season. Langmuir has unusual facilities requirements. Technician should learn proper management of LL pumps, pipes and toilet and heating systems under initial guidance of more experienced personnel. Refill water tanks as needed and learn startup and shutdown procedures to protect lab against winter cold. Langmuir requires ongoing management of rodent/moth infestation which can be handled by sealing cracks, placing traps, and regular cleaning sanitization. Langmuir and MROI both require regular cleaning/mopping/disinfecting of floors, work and eating areas. MROI also requires maintenance of carpeted areas and floor buffing to keep optics clean. Specific cleaning to UT's, BCF, chillers house, VCMF and guest rooms. Langmuir windows need to be clean enough to permit operation of cameras and spectrometers without contamination from insect parts. Perform walk through of all buildings on regular basis and report damage or maintenance needs that are outside scope of position. Pick up trash 15 feet beyond building exteriors. Restock supplies (e.g. bathrooms/kitchens.) Assist other personnel with a ride in case of disabled vehicles. Give rides to technical staff to allow them to maintain instruments in the field. Welcome visitors and track keys. Other duties as assigned. Successful candidate expected to grow into more advanced maintenance and troubleshooting tasks, with concomitant rise in pay.

JOB FUNCTIONS:

Routine Custodial tasks (Cleaning, disinfecting, restocking, trash pickup). Facilities maintenance and science support tasks. Deep cleaning of MROI on rotating schedule. OJT and other duties as assigned. This job has things in common with custodial jobs, but requires daily working/driving to 10,500 feet, including in extreme cold and wind. Additionally, the maintenance tasks are more advanced than an on-campus custodial job. Also requires customer service orientation and ability to calmly juggle needs of multiple research groups (with support from manager).

REQUIRED QUALIFICATIONS:

High School (or GED) level ability in spelling, grammar, composition and math. One year experience in custodial work. Willingness to learn maintenance procedures for specialized equipment. Willingness to work

at altitude and possibly uncomfortable conditions. Willing to work occasional overtime depending on project/funding needs. Ability to get a CDL.

DESIRED QUALIFICATIONS:

Experience in facilities maintenance. Knowledge of pest abatement.

LIFTING REQUIREMENTS:

(f)requently, (o)ccasionally, or (s)eldom

0 - 15 pounds	F
15 - 30 pounds	F
30 - 50 pounds	O
50 - 100 pounds	S
100 + pounds	S

PHYSICAL DEMANDS:

Standing 25%	Sitting 15%	Walking 20%	Pulling 5%
Pushing 5%	Lifting 5%	Stooping 5%	Kneeling 5%
Crawling 5%	Climbing 5%	Reaching 5%	Other

Apply to: nmtjobapps@npe.nmt.edu