

No FAA Notification is required because the runways are more than 6.8 km away, easily meeting the 100:1 pass slope requirements of 47 C.F.R. § 17.7(b)(1).

TOWAIR Determination Results

A routine check of the coordinates, heights, and structure type you provided indicates that this structure does not require registration.

*** NOTICE ***

TOWAIR's findings are not definitive or binding, and we cannot guarantee that the data in TOWAIR are fully current and accurate. In some instances, TOWAIR may yield results that differ from application of the criteria set out in 47 C.F.R. Section 17.7 and 14 C.F.R. Section 77.13. A positive finding by TOWAIR recommending notification should be given considerable weight. On the other hand, a finding by TOWAIR recommending either for or against notification is not conclusive. It is the responsibility of each ASR participant to exercise due diligence to determine if it must coordinate its structure with the FAA. TOWAIR is only one tool designed to assist ASR participants in exercising this due diligence, and further investigation may be necessary to determine if FAA coordination is appropriate.

DETERMINATION Results

PASS SLOPE(100:1): NO FAA REQ-RWY MORE THAN 10499 MTRS & 7472.78 MTRS (7.47280 KM) AWAY

Type	C/R	Latitude	Longitude	Name	Address	Lowest Elevation (m)	Runway Length (m)
AIRP	R	37-21-57.00N	121-56-12.00W	NORMAN Y. MINETA SAN JOSE INTL	SANTA CLARA SAN JOSE, CA	11.5	3352.8000000000002

PASS SLOPE(100:1): NO FAA REQ-RWY MORE THAN 10499 MTRS & 6777.83 MTRS (6.7778 KM) AWAY

Type	C/R	Latitude	Longitude	Name	Address	Lowest Elevation (m)	Runway Length (m)
AIRP	R	37-22-30.00N	121-56-25.00W	NORMAN Y. MINETA SAN JOSE INTL	SANTA CLARA SAN JOSE, CA	11.5	3352.8000000000002

PASS SLOPE(100:1): NO FAA REQ-RWY MORE THAN 10499 MTRS & 6988.75 MTRS (6.98880 KM) AWAY

Type	C/R	Latitude	Longitude	Name	Address	Lowest Elevation (m)	Runway Length (m)
AIRP	R	37-22-25.00N	121-56-31.00W	NORMAN Y. MINETA SAN JOSE INTL	SANTA CLARA SAN JOSE, CA	11.5	3352.8000000000002

Your Specifications

NAD83 Coordinates

Latitude

37-25-29.7 north

Longitude

121-53-46.2 west

Measurements (Meters)

Overall Structure Height (AGL)

8.2

Support Structure Height (AGL)

2.1

Site Elevation (AMSL)

6.7

Structure Type

TOWER - Free standing or Guyed Structure used for Communications Purposes

Tower Construction Notifications

Notify Tribes and Historic Preservation Officers of your plans to build a tower.

CLOSE WINDOW