



Federal Aviation Administration
Northwest Mountain Regional Office
1601 Lind Avenue SW-ANM-520
Renton, WA 98055-4056

Aeronautical Study No.
2004-ANM-522-OE

*Filbert
Seattle-Everett MSA*

Issued Date: 6/7/2004

LORI LEE REGULATORY
SEATTLE SMSA LIMITED PARTNERSHIP
ONE VERIZON PLACE (GA3B1REG)
ALPHARETTA, GA 30004-8511

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has completed an aeronautical study under the provisions of 49 U.S.C., Section 44718 and, if applicable, Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure Type: Antenna Tower
Location: LYNNWOOD, WA
Latitude: 47-49-19.82 NAD 83
Longitude: 122-15-38.77
Heights: 158 feet above ground level (AGL)
593 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does not exceed obstruction standards and would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking and/or lighting are accomplished on a voluntary basis, we recommend it be installed and maintained in accordance with FAA Advisory Circular 70/7460-1 AC70/7460-1K.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (425)227-2538.
On any future correspondence concerning this matter, please refer to Aeronautical
Study Number 2004-ANM-522-OE.

Signature Control No: 382157-282292

(DNE)

James D Lambert
Specialist

Attachment(s)
Frequency Data

Frequency Data for ASN 2004-ANM-522-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
869	894	MHz	500	W
806	824	MHz	500	W
851	866	MHz	500	W
896	901	MHz	500	W
935	940	MHz	1000	W
6	0	GHz	75	dBm
10	11	GHz	75	dBm
18	0	GHz	75	dBm
21	0	GHz	75	dBm
152	159	MHz	500	W
454	460	MHz	500	W
929	931	MHz	1000	W
1850	1910	MHz	1640	W
1930	1990	MHz	1640	W
901	902	MHz	7	W
930	931	MHz	3500	W
940	941	MHz	3500	W
2305	2310	MHz	2000	W
2345	2360	MHz	2000	W