

<u>North Fork American</u>			
Projected Construction Noise Level at 50 feet			
grader		85	75
excavator		88	80
truck		91	75
TOTAL		93.44	82.13
NOISE DROP OFF CALCULATION			
	(feet)	(dBA)	(dBA)
	50	93.44	82.13
	3973	55.43	44.13
	10560	46.94	35.63
	12500	45.48	34.17
Projected Area-Source Noise Level at 3 feet			
landscape maintenance		90	
TOTAL		90.00	
NOISE DROP OFF CALCULATION			
	(feet)	(dBA)	
	3	90.00	
	10560	19.07	
U.S. EPA 1971, FTA 1995, Caltrans 1998			