NOTICE OF NEW QUIET ZONE ESTABLISHMENT IN THE CITY OF RICHMOND, CALIFORNIA

Notice is hereby given by the City of Richmond, California, to:

BNSF Railway Company Attn: R. Curtis Ballantyne One California Plaza, 37th Floor 300 South Grand Avenue Los Angeles, CA 90071-3147

California Public Utilities Commission Attn: Daren Gilbert 515 "L" Street, Suite 1119 Sacramento, CA 95814

California Department of Transportation (Caltrans) Attn: Public Affairs 1120 N Street Sacramento, CA 95814

Federal Railroad Administration Charles Hagood, Regional Manager P. O. Box 453 Oakhurst, CA 93644

Union Pacific Railroad Engineering Department RE: Quiet Zone Establishment 1400 Douglas Street, STOP 0910 Omaha, NE 68179-0910 BNSF Railway Company Attn: John Shurson 740 East Carnegie Drive San Bernardino, CA 92408

California Public Utilities Commission Attn: Felix Ko 505 Van Ness Avenue San Francisco, CA 94102

California Department of Transportation (Caltrans) District 4, Public Affairs P. O. Box 23660 Oakland, CA 94623-0660

Federal Railroad Administration Associate Administrator RRS – 1 Mail Stop 25 1120 Vermont Avenue, NW Washington, D. C. 20590

Richmond Police Department Attention: Chief of Police 1701 Regatta Blvd Richmond, CA 94804 The following sets forth the U.S. DOT National Highway-Rail Grade Crossing Inventory Number, street name, and the quiet zone name of each public highway-rail grade crossing which the City of Richmond is including within the West Three Quiet Zone:

Crossing Name	DOT #	Name of QZ
Richmond Parkway	015313J	West Three
West Ohio Avenue	015314R	West Three

Routine locomotive horn use at the above-named crossings will cease at 12:01 a.m. on **August 21, 2009**. The West Three Quiet Zone will impose a 24- hour restriction on the routine sounding of locomotive horns within the West Three Quiet Zone. The West Three Quiet Zone is created pursuant to 49 CFR 222.39.

A copy of the FRA web page that contains the quiet zone data upon which the City of Richmond is relying is attached hereto (Attachment 1). Also, an accurate complete and current Grade Crossing Inventory Form for the public highway-rail grade crossings listed above is attached (Attachment 2). Finally, a statement signed by the City Manager certifying that the information submitted hereunder is accurate and complete to the best of his knowledge and belief is attached (Attachment 3).

The City of Richmond sent an Amended Notice of Intention to Create New Quiet Zones on April 16, 2009, in accordance with 49 CFR 222.43(a)(1), which consisted of the West Three Quiet Zone. Comments were received and responded to by the City of Richmond. The City of Richmond will install "No Train Horn" advance warning signs on both approaches to the crossing prior to the silencing of the train horn.

The persons monitoring compliance for the City of Richmond will be:

Rich Davidson City Engineer 450 Civic Center Plaza Richmond, CA 94804 (510) 307-8105 rich davidson@ci.richmond.ca.us

Dated: July 31, 2009

Attachment 1



Public

Federal Railroad Administration

None

Quiet Zone Designation Information

Name	Job Title	Organization		
Rich Davidson	City Engineer	City of Richmond		
Address	City	State Zip Code		
450 Civic Center Plaza	Richmond	CA 94804	94804	
Phone	Fax	Email		
510-307-8105	510-307-8116	rich_davidson@ci.richmond.ca.us		
		т.		

015313J	Proposed Warning Device	Estimated Cos	t	Wayside Horn	Risk Index	
GARRARD BLVD	Gates	0.00		No	13,296.11	
Crossing Type Public	SSM None		Pre-Existing SSM Non-Traversable Curb Medians with or without Channelization Devices			
015314R OHIO STREET	Proposed Warning Device Gates	Estimated Cos 0.00	t	Wayside Horn No	Risk Index 11,804.01	
Crossing Type	SSM		Pre-Existing SSM			

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Pre-Existing SSM

None

Note: If zone is a partial new quiet zone, gates are not required if the crossing is to be closed during partial quiet zone period, permanently closed, or grade separated.

Zone ID : 22095		Scena	cenario ID : 29734					
Date : 7/30/2009 9:16:48 PM								
Railroad BNSF	Pre Rule? NO	Partial? NO	Т	ime of Partial Quiet Zone		Total Traffic 8,310		
Estimated Total Cost \$0.00	Nationwide Sig Threshold	gnificant Risk 1 7610	:	Risk Index with Horns 23,466.60	Quiet Z 12,550.	one Risk Index 06		

Basis for Establishment or Continuation of Quiet Zone

This quiet zone is being established in compliance with the following (check one)

[] § 222.39(a)(1), implementation of SSMs at every public crossing in the New Quiet Zone or New Partial Quiet Zone;

 \square §222.39(a)(2)(i), the QZRI is at or below the NSRT without installation of any SSMs at the New Quiet Zone or New Partial Quiet Zone;

 \square §222.39(a)(2)(ii), SSMs were implemented at some crossings in the New Quiet Zone or New Partial Quiet Zone to bring the QZRI to a level at or below the NSRT;

§222.39(a)(3), SSMs were implemented at some crossings in the New Quiet Zone or New Partial Quiet Zone to bring the QZRI to a level at or below the RIWH; or

S222.39(b), public authority application to the FRA for a New Quiet Zone or New Partial Quiet Zone.

§ 222.41(a)(i) Pre-Rule Quiet Zones that qualify for automatic approval because every crossing is equipped with an SSM,

 \square § 222.41(a)(ii) Pre-Rule Quiet Zones that qualify for automatic approval because QZRI \leq NSRT,

§ 222.41(a)(iii) Pre-Rule Quiet Zones that qualify for automatic approval because NSRT < QZRI < 2* NSRT, and there have been no relevant collisions within the 5 years preceding April 27,2005

S 222.41(a)(iv) Pre-Rule Quiet Zones that qualify for automatic approval because NSRT < RIWH.

 \square § 222.41(b)(i) Pre-Rule Partial Quiet Zones that qualify for automatic approval because every crossing is equipped with an SSM,

 \square § 222.41(b)(ii) Pre-Rule Partial Quiet Zones that qualify for automatic approval because QZRI \leq NSRT,

 \square § 222.41(b)(iii) Pre-Rule Partial Quiet Zones that qualify for automatic approval because NSRT < QZRI < 2* NSRT, and there have been no relevant collisions within the 5 years preceding April 27,2005.

S 222.41(b)(iv) Pre-Rule Partial Quiet Zones that qualify for automatic approval because NSRT < RIWH.

S 222.41(c) Pre-Rule Quiet Zones and Pre-Rule Partial Quiet Zones that do not qualify for automatic approval

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S 222.41(d) Pre-Rule Partial Quiet Zones that will be converted to 24-hour New Quiet Zones

§ 222.42(a) Intermediate Quiet Zones or Intermediate Partial Quiet Zones

S 222.42(b) Intermediate Partial Quiet Zones that will be converted to 24-hour New Quiet Zones.

Judun

31/04 Date

Chief Executive Officer Statement.

I hereby certify that the information submitted in this notification is accurate and complete to the best of my knowledge and belief.

Signature EATTACHMENTZ3

Date

Note: A copy of this report along with other required contents (see § 222.43(e)(2)) must be sent to all of the parties required in § 222.43(a)(4). FRA's notification should be mailed to:

Associate Administrator for Safety Federal Railroad Administration 1200 New Jersey Avenue, SE, MS-25 Washington, DC 20590

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Federal Railroad Administration

Quiet Zone Designation Information Public At-grade Open Crossing Information

Crossing:	015313J	Urban(U)/Rural(R):	U.Minor Arterial
Warning Device:	Gates	Highway Paved:	yes
aadt:	5860	Maximum Timetable Speed :	10
Total Trains:	4	Highway Lanes:	4
Day Through Trains	: 4	No. of Accident Data Years:	5
Main Tracks:	0	No. of Accidents:	0
Other Tracks:	1	Total Switching Trains:	
Crossing:	015314R	Urban(U)/Rural(R):	U.Collector
Crossing: Warning Device:	015314R Gates	Urban(U)/Rural(R): Highway Paved:	U.Collector yes
-			yes
Warning Device:	Gates	Highway Paved:	yes
Warning Device: aadt:	Gates 2450 12	Highway Paved: Maximum Timetable Speed :	yes 10 2
Warning Device: aadt: Total Trains:	Gates 2450 12	Highway Paved: Maximum Timetable Speed : Highway Lanes:	yes 10 2
Warning Device: aadt: Total Trains: Day Through Trains	Gates 2450 12 : 6	Highway Paved: Maximum Timetable Speed : Highway Lanes: No. of Accident Data Years:	yes 10 2 5

Attachment 2

DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION (FRA) OMB No. 2130-0017 C. Reason for Update D. Effective Date B. Crossing Number (max. 7 char.) A. Initiating Agency (MM/DD/YYYY) Changes in **Closed Crossing** New Crossing Railroad X State X 015313J 07/31/2009 Existing Data or Abandoned Part I: Location and Classification Information 2. State (2 char.) 3. County (max 20 char.) 1. Railroad Oper. Co. (code (max. 4 char.) or name) Contra Costa County CA BNSF 7. RR Milepost (max. 7 char.) (nnnnn.nn) 5. Railroad Subdivision or District (max. 14 char.) 6. Branch or Line Name (max. 15 char.) 4. Railroad Division or Region (max. 14 char.) Martinez Siberia Lead California 80.0000 9. Nearest RR Timetable Station (max. 15 char.) (optional) 10. Parent RR (max. 4 char.) 11. Crossing Owner (RR or Company name) 8. RR I.D. No. (max. 10 char.) (if applicable) (if applicable 7258 Richmond STATE SUPPLIED INFORMATION 12. City (max. 16 char.) (check X In 13. Street or Road Name (max. 17 char.) Richmond 21. HSR Corridor ID (2 char.) (check one) **Richmond Parkway** Near 22. County Map Ref. No. (max. 10 char.) 15. ENS Sign Installed (1-800) 16 Quiet Zone 14. Highway Type & No. (max. 7 char.) 5K52 Partial No No X Yes No No Local X 24 hr Unknown 23. Latitude (max. 10 char., nn.nnnnnn) 37.931326 20. Average Passenger Train Type of Passenger Service 18. Crossing Position 17. Crossing Type 24. Longitude (max. 11 char., nnn.nnnnnn) (choose one only) Count Per Day AMTRAK X At Grade -122.377632 X Public AMTRAK & Other 0 RR Under Private 25. Lat/Long Source Other RR Over Pedestrian X Estimated Actual None 26. Is There an Adjacent Crossing With a Separate Number? If Yes, Provide Number (7 characters) No No Yes 27. PRIVATE CROSSING INFORMATION 27.C. Signs/Signals 27.B. Public Access 27.A. Category (check one) None Recreational Yes Industrial No Signs Specify (max. 15 char.) Farm Commercial Unknown Signals Specify (max. 15 char.) Residential 29.A. State Use (max. 20 char.) 28.A. Railroad Use (max. 20 char.) 28.B. Railroad Use (max. 20 char.) 29.B. State Use (max. 20 char.) 29.C. State Use (max. 20 char.) 28.C. Railroad Use (max. 20 char.) 29.D. State Use (max. 20 char.) 28.D. Railroad Use (max. 20 char.) 30. Narrative (max. 100 char.) 32. Railroad Contact (Telephone No.) 33. State Contact (Telephone No.) 31. Emergency Contact (Telephone No.) MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.D. Check if Less Than One Movement Per Day 1.B. Total Switching Trains 1.A. Total Trains 0 4 4 2. Speed of Train at Crossing 2.A. Maximum Time Table Speed (mph) _ 10 5 2.B. Typical Speed Range Over Crossing (mph) from to If Other, Specify (max. 10 char.) W LEG 3. Type and Number of Tracks Х WYE Other Main 5. Does Another RR Operate Over Your Track at Crossing? 4. Does Another RR Operate a Separate Track at Crossing? If Yes, Specify RR (max. 16 char.) If Yes, Specify RR (max. 16 char.) Yes Yes X No X No

FORM FRA F 6180.71 (Rev. 11/99)

OMB approval expires 8/31/2009

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B. Crossing Num 015213J	ber (max. 7	char.)	PAGE 2 D. Effective Date (MM/DD/YYYY) 07/31/2009							MM/DD/YYYY)		
Part III: Traffic Control Device Information												
Signs (W10-1)								ssing Sign (W10-5)				
2.E. Pavement Markings 2.F. Other Signs (specify MUTCD type) X Stoplines X RR Xing Symbols None Number Stoplines X RR Xing Symbols												
3. Type of Warning Device at Crossing – Train Activated Devices (specify number of each)												
3.A. Gates 4	full b		er) Gates Over Traffic L				(or Bridged) Flashing Lights 2 .ane (number) ffic Lane (number) _0			Lights (number)	3.E. Number of Flashing Light Pairs 10	
3.F. Other Flashir Number 0	ng Lights Spec	ify Type	e (max. 9 char)				3.G. Highwa (/	y Traffic Signals ^{number)} 7	3.H. Wigwags (nu 0	ımber)	3.J. Bells <i>(number)</i> 4
3.K. Other Train	Activated W	arning l		ify)								s.
4. Specify Specia								5. Channeliz X All Ap	ation Devices Wit proaches	h Gates One Approach	Non	e
6. Train Detection 7. Signalling for Train Operation: Is Track Equipped with Train Signals? 8. Traffic Light Interconnection/Preemption Motion Detectors Other Yes X Simultaneous Preemption None X No Advance Preemption							N/A					
9. Reserved For	Future Use		10. Reserv	ved For Fu	ture Use		11. Re	served For Fut	ure Use	12. Reserve	d For Fut	ure Use
					Part IV:	Physical (Characte	ristics				
1. Type of Develo		Resi	dential	Comr	nercial	X In	dustrial	🗌 In		mallest Crossing An	gle 80° - 59°	X 60°-90°
3. Number of Tra Crossing Railr	oad	ŧ	5			Truck Pullo Yes	out Lanes	Present?		Highway Paved?)	
6. Crossing Surfa	•	n line)] 2. Asphalt] 7. Metal			. Asphalt a . Unconso		е		ote	<5. Co	ncrete and Rubber
7. Does Track Ru	un Down a S X No	Street?	02012 12010 12	/ Intersect ss than 75		ay? 75 to 200	0 feet	200 to 50	00 feet 🗌 N/		Signalized	i? X Yes
9. Is Crossing Illu within approx.	uminated?(50 feet from	(street li n neare	ghts 1 st rail)	0. Is Com	-	ower Availa	able?	11. Space R	eserved For Futu	re Use		
						Part V: Hig	ghway In	formation				
					ossing on S Yes	Sessing on State Highway System? 3. Functional Classification of Road at Crossing Yes X No Urban Arterial		rossing	4. Posted Highway Speed 45			
5. Annual Averag Year 2009	ge Daily Tra AA		DT) 5860	4	6. Estin	nate Percer	nt Trucks	15	7. Average Nur Over Crossir	nber of School Buse ng per School Day	s 	0
Year 2009 AADT 5860 15 Even does in portions budy 0 Public reporting burden for this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for this information collection is 2130-0017. All responses to this collection of information Collection Officer, Federal Railroad Administration, 1200 New Jersey Avenue, S.E., Third Floor West, Washington, D.C. 20590.												

DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION (FRA) OMB No. 2130-0017 D. Effective Date C. Reason for Update B. Crossing Number (max. 7 char.) A. Initiating Agency (MM/DD/YYYY) Changes in **Closed Crossing** New Crossing X 015314R X State 07/31/2009 Railroad Existing Data or Abandoned Part I: Location and Classification Information 2. State (2 char.) 3. County (max 20 char.) 1. Railroad Oper. Co. (code (max. 4 char.) or name) Contra Costa County CA BNSF 7. RR Milepost (max. 7 char.) (nnnn.nn) 6. Branch or Line Name (max. 15 char.) 4. Railroad Division or Region (max. 14 char.) 5. Railroad Subdivision or District (max. 14 char.) Siberia Lead Martinez 0000.09 California 10. Parent RR (max. 4 char.) (if applicable) 11. Crossing Owner (RR or Company name) 9. Nearest RR Timetable Station (max. 15 char.) 8. RR I.D. No. (max. 10 char.) (if applicable) (optional) 7258 STATE SUPPLIED INFORMATION 13. Street or Road Name (max. 17 char.) 12. City (max. 16 char.) (check X In 21. HSR Corridor ID (2 char.) Richmond (check one) West Ohio Avenue Near 22. County Map Ref. No: (max. 10 char.) 15. ENS Sign Installed (1-800) 16. Quiet Zone 14. Highway Type & No. (max. 7 char.) 1C2 Partial No No X Yes No No Local X 24 hr Unknown 23. Latitude (max. 10 char., nn.nnnnnn) 37.930859 19. Type of Passenger Service 20. Average Passenger Train 17. Crossing Type (choose one only) 18. Crossing Position 24. Longitude (max. 11 char., nnn.nnnnnn) Count Per Day X At Grade AMTRAK -122.374356 X Public AMTRAK & Other 0 **RR** Under 25. Lat/Long Source Private Other RR Over Pedestrian Actual X Estimated X None 26. Is There an Adjacent Crossing With a Separate Number? (7 characters) Yes X No If Yes, Provide Number 27. PRIVATE CROSSING INFORMATION 27.A. Category (check one) 27.B. Public Access 27.C. Signs/Signals Yes None None Recreational No Signs Specify (max. 15 char.) Industrial Farm Signals Specify (max. 15 char.) Residential Commercial Unknown 29.A. State Use (max. 20 char.) 28.A. Railroad Use (max. 20 char.) 29.B. State Use (max. 20 char.) 28.B. Railroad Use (max. 20 char.) 29.C. State Use (max. 20 char.) 28.C. Railroad Use (max. 20 char.) 29.D. State Use (max. 20 char.) 28.D. Railroad Use (max. 20 char.) 30. Narrative (max. 100 char.) 33. State Contact (Telephone No.) 32. Railroad Contact (Telephone No.) 31. Emergency Contact (Telephone No.) MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSINGS AT GRADE Part II: Railroad Information 1. Number of Daily Train Movements 1.D. Check if Less Than One Movement Per Day 1.C. Total Daylight Thru Trains (6 AM to 6 PM) 1.B. Total Switching Trains 1.A. Total Trains П 6 0 12 10 2.A. Maximum Time Table Speed (mph) 2. Speed of Train at Crossing 5 from to 2.B. Typical Speed Range Over Crossing (mph) If Other, Specify (max. 10 char.) _Industry Lead 3. Type and Number of Tracks X Main Other 4. Does Another RR Operate a Separate Track at Crossing? 5. Does Another RR Operate Over Your Track at Crossing? If Yes, Specify RR (max. 16 char.) If Yes, Specify RR (max. 16 char.) Yes Yes X No X No

FORM FRA F 6180.71 (Rev. 11/99)

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B. Crossing Numbe 015314R	er (max. 7 char.	PAGE 2								D. Effective Date (MM/DD/YYYY) 07/31/2009	
Part III: Traffic Control Device Information											
1. No Signs or Signals 2. Type of Warning Device at Crossing 2.A. Crossbucks 2.B. Highw Check if Correct 2					ighway Stop Signs (R1-1) 2.C. RR Advance Warning 2.D. Hump Cros 0 Signs (W10-1) Ves			2.D. Hump Cross	sing Sign	(W10-5)	
Z.E. Pavement Markings Z.F. Other Sign: (specify MUTCD type) X. Stoplines X. RR Xing Symbols											
3. Type of Warning Device at Crossing – Train Activated Devices (specify number of each)											
	3.B. Four-quad full barrier	rant (or	3.C. Can Ove	tilevered (or E r Traffic Lane	red (or Bridged) Flashing Lights 0 fic Lane (number) _ 0 Traffic Lane (number) _ 0			g Lights (number)		umber of Flashing ht Pairs 4	
3.F. Other Flashing Number0		pe (max. 9 char.)				y Traffic Signals ^{number)} ()	3.H. Wigwags (no 0	ımber)	3.J. Bells <i>(number)</i> 2	
3.K. Other Train Ac	tivated Warnin		ify)								
4. Specify Special \							ation Devices W proaches	/ith Gates] One Approach	X Non	e	
Motion Detectors Other Yes Simultaneou						t Interconnection/Pre- t Interconnected ultaneous Preemptio vance Preemption	onnected X N/A ous Preemption				
9. Reserved For Fu	uture Use	10. Reserv	ed For Fut	ure Use	11. Re	eserved For Fut	ure Use	12. Reserve	ed For Fut	ure Use	
				Part IV: Phy	sical Characte	eristics					
1. Type of Develop		sidential	Comm	ercial	X Industrial	🗌 In	2. stitutional	Smallest Crossing An	gle 30°- 59°	X 60° - 90°	
3. Number of Traffi Crossing Railroa		2		4. Are Truc	k Pullout Lane	s Present?		ls Highway Paved? X Yes N	0		
6. Crossing Surface	e (on main line)	2. Asphalt 7. Metal			phalt and Flan consolidated	ge	4. Conc 9. Othe	rete [X 5. Co	ncrete and Rubber	
7. Does Track Run	Down a Street			ng Highway? feet 🔲 75	to 200 feet	200 to 5	00 feet X		Signalized	d? Yes	
9. Is Crossing Illum within approx. 5	ninated? (stree 0 feet from nea		0. Is Comr	mercial Power		11. Space R	leserved For Fu	ture Use			
				Part	V: Highway I	nformation					
							3. Functional Classification of Road at Crossing 4. Poste Urban Collector		ted Highway Speed 35		
5. Annual Average Year 2009		ADT) 2450		6. Estimate	Percent Trucks	30	7. Average N Over Cross	umber of School Buse sing per School Day	es	0	
sources, gathering agency may not con information unless	Year 2009 AADT 2450 Other closency per center by Public reporting burden for this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for this information collection is 2130-0017. All responses to this collection of information collection Officer, Federal Railroad Administration, 1200 New Jersey Avenue, S.E., Third Floor West, Washington, D.C. 20590.										

Attachment 3

STATEMENT BY THE CITY MANAGER OF THE CITY OF RICHMOND REGARDING THE NOTICE OF QUIET ZONE ESTABLISHMENT

I, William A. Lindsay, am the City Manager of the City of Richmond, California, and my duties include the overall management for the City and its operations. In my capacity as City Manager, I hereby certify that the information submitted by the City of Richmond as part of its Notice of Quiet Zone Establishment in establishing its West Three Quite Zone is accurate and complete to the best of my knowledge and belief.

7/31/09

Date

William()A. Lindsay City Manager