APPENDIX B.2.2
IMPACT ASSESSMENT TABLES FOR STUDY AREA 2

- FEIS SELECTED ALTERNATIVE IMPACT ASSESSMENT FOR STUDY AREA 2
- MODIFIED SELECTED ALTERNATIVE IMPACT ASSESSMENT FOR STUDY AREA 2
- NO-ACTION ALTERNATIVE IMPACT ASSESSMENT FOR STUDY AREA 2

FEIS SELECTED ALTERNATIVE IMPACT ASSESSMENT FOR STUDY AREA 2

Receiver	Existing Sound Level (dBA)	EIS Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Noise Sensitive Area 1						
Riverfront Park (RivPk) Benches	64	69	5	67	**Yes**	No
RivPk Lower Trail 50'	65	68	3	67	**Yes**	No
RivPk Lower Trail 100'	65	68	3	67	**Yes**	No
RivPk Lower Trail 200'	64	68	4	67	**Yes**	No
RivPk Lower Trail 300'	63	68	5	67	**Yes**	No
RivPk Lower Trail 400'	63	67	4	67	**Yes**	No
RivPk Lower Trail 500'	63	67	4	67	**Yes**	No
RivPk Lower Trail 600'	62	67	5	67	**Yes**	No
RivPk Lower Trail 800'	60	65	5	67	No	No
RivPk Upper Trail 50'	66	70	4	67	**Yes**	No
RivPk Upper Trail 100'	66	71	5	67	**Yes**	No
RivPk Upper Trail 200'	65	70	5	67	**Yes**	No
RivPk Upper Trail 300'	65	69	4	67	**Yes**	No
RivPk Upper Trail 400'	64	69	5	67	**Yes**	No
RivPk Upper Trail 500'	63	68	5	67	**Yes**	No
RivPk Upper Trail 600'	63	67	4	67	**Yes**	No
RivPk Upper Trail 800'	62	66	4	67	**Yes**	No
420 W Riverside	66	70	4	67	**Yes**	No
418 W Riverside	65	70	5	67	**Yes**	No
416 W Riverside	65	70	5	67	**Yes**	No
402 W Riverside	64	69	5	67	**Yes**	No
330 W Riverside	63	68	5	67	**Yes**	No
328 W Riverside	60	65	5	67	No	No
431 W Market	66	69	3	67	**Yes**	No
427 W Market	64	68	4	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	EIS Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
421 W Market	63	68	5	67	**Yes**	No
419 W Market	64	68	4	67	**Yes**	No
415 W Market	63	68	5	67	**Yes**	No
335 W Market	61	66	5	67	**Yes**	No
125 Clark (4 Apts)	62	67	5	67	**Yes**	No
123 Clark	63	67	4	67	**Yes**	No
115 Clark	64	68	4	67	**Yes**	No
120 Clark	62	67	5	67	**Yes**	No
432 W Market	66	69	3	67	**Yes**	No
430 W Market	66	69	3	67	**Yes**	No
426 W Market	65	68	3	67	**Yes**	No
420 W Market	64	68	4	67	**Yes**	No
418 W Market	64	68	4	67	**Yes**	No
416 W Market	62	66	4	67	**Yes**	No
412 W Market	61	66	5	67	**Yes**	No
408 W Market	61	65	4	67	No	No
404 W Market	61	64	3	67	No	No
402 W Market	60	65	5	67	No	No
334 W Market	61	66	5	67	**Yes**	No
Noise Sensitive Area 2						
600 W Riverside (not a residence)	70	69	-1	NA	No	No
Harbours A-600TH-1	70	69	-1	67	**Yes**	No
Harbours A-600TH-2	71	70	-1	67	**Yes**	No
Harbours A-321	69	70	1	67	**Yes**	No
Harbours A-421	71	72	1	67	**Yes**	No
Harbours A-521	73	75	2	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	EIS Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Harbours A-621	74	75	1	67	**Yes**	No
Harbours A-721	74	75	1	67	**Yes**	No
Harbours A-821	73	75	2	67	**Yes**	No
Harbours A-921	73	75	2	67	**Yes**	No
Harbours A-1021	73	75	2	67	**Yes**	No
Harbours A-1114	74	75	1	67	**Yes**	No
Harbours B-602TH-2	69	70	1	67	**Yes**	No
Harbours B-320	70	71	1	67	**Yes**	No
Harbours B-420	69	71	2	67	**Yes**	No
Harbours B-520	71	73	2	67	**Yes**	No
Harbours B-620	72	74	2	67	**Yes**	No
Harbours B-720	72	74	2	67	**Yes**	No
Harbours B-820	72	74	2	67	**Yes**	No
Harbours B-920	72	74	2	67	**Yes**	No
Harbours B-1020	72	74	2	67	**Yes**	No
Harbours B-1114	72	74	2	67	**Yes**	No
Harbours I-610TH-1	68	69	1	67	**Yes**	No
Harbours I-610TH-2	68	70	2	67	**Yes**	No
Harbours I-316	67	69	2	67	**Yes**	No
Harbours I-416	68	70	2	67	**Yes**	No
Harbours I-516	70	72	2	67	**Yes**	No
Harbours I-616	70	73	3	67	**Yes**	No
Harbours I-716	71	73	2	67	**Yes**	No
Harbours I-816	71	73	2	67	**Yes**	No
Harbours I-916	71	73	2	67	**Yes**	No
Harbours I-1016	71	73	2	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	EIS Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Harbours I-1112	71	73	2	67	**Yes**	No
Harbours J-618TH-1	67	69	2	67	**Yes**	No
Harbours J-618TH-2	67	69	2	67	**Yes**	No
Harbours J-312	65	67	2	67	**Yes**	No
Harbours J-412	65	67	2	67	**Yes**	No
Harbours J-512	66	68	2	67	**Yes**	No
Harbours J-612	67	69	2	67	**Yes**	No
Harbours J-712	67	70	3	67	**Yes**	No
Harbours J-812	68	70	2	67	**Yes**	No
Harbours J-912	68	70	2	67	**Yes**	No
Harbours J-1012	68	70	2	67	**Yes**	No
Harbours J-1110	68	71	3	67	**Yes**	No
Harbours Pool	56	56	0	67	No	No
Harbours Gazebo	60	63	3	67	No	No
Kingfish Patio	63	64	1	72	No	No
Buckhead Patio	58	59	1	72	No	No
Rocky's Patio	60	61	1	72	No	No
Bristol Patio	60	60	0	72	No	No
1003 W Market (w of US 31)	65	63	-2	67	No	No
Noise Sensitive Area 3						
Colston Basketball Court	66	66	0	67	**Yes**	No
Colston Park Other	65	67	2	67	**Yes**	No
Colston Playground	64	67	3	67	**Yes**	No
Colston Softball Diamond	61	65	4	67	No	No
419 W Maple	63	67	4	67	**Yes**	No
417 W Maple	62	66	4	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	EIS Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
413 W Maple	63	66	3	67	**Yes**	No
409 W Maple	62	65	3	67	No	No
W Maple Baptist Church	63	67	4	52 (Interior)	No	No
338 W Maple	63	68	5	67	**Yes**	No
336-334 W Maple	62	65	3	67	No	No
334 W Maple	60	63	3	67	No	No
332 W Maple	60	64	4	67	No	No
330 W Maple	59	63	4	67	No	No
328 W Maple	58	62	4	67	No	No
326 W Maple	58	62		67	No	No
322 W Maple	58	62	4	67	No	No
320 W Maple	58	62	4	67	No	No
310 W Maple Bev Manor Apts	57	61	4	67	No	No
Rose Hill Residences, southern picnic table	62	66	4	67	Yes	No
Rose Hill Residences, northern picnic table	60	64	4	67	No	No
Hardee's on W Court	63	66	3	72	No	No
Noise Sensitive Area 4						
Fairfield Patio	62	65	3	72	No	No
Towne Place Pool	59	59	0	72	No	No
Kye's (Water Tower Square, WTS)	66	64	-2	67	No	No
Metro MRI (WTS)	64	64	0	52 (Interior)	No	No
Lunch Today Patio (WTS)	65	65	0	72	No	No
Early Images (WTS)	65	65	0	52 (Interior)	No	No
WTS Picnic Area 1 (The 350 Building)	49	50	1	67	No	No

Receiver	Existing Sound Level (dBA)	EIS Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
WTS Picnic Area 2 (The 400 Building)	50	50	0	67	No	No
Heart Clinic North Shore Drive	68	70	2	52 (Interior)	No	No
Kentuckiana Diagnostics	67	64	-4	52 (Interior)	No	No
Louisville Municipal Bridge monument	69	67	-3	72	No	No
Noise Sensitive Area 5						
500 Indiana Apts 1st floor (4 apts)	66	68	2	67	**Yes**	No
500 Indiana Apts 2nd floor (4 apts)	68	70	2	67	**Yes**	No
514 Indiana	65	68	3	67	**Yes**	No
526 Indiana	63	67	4	67	**Yes**	No
528 Indiana	62	67	3	67	**Yes**	No
Ohio Ave Apts (4 apts)	64	66	2	67	**Yes**	No
509 Ohio	63	65	2	67	No	No
511 Ohio	63	65	2	67	No	No
515 Ohio 1	62	65	3	67	No	No
515 Ohio 2	62	65	3	67	No	No
523 Ohio	62	65	3	67	No	No
525 Ohio	62	66	4	67	**Yes**	No
Douglas Cotton Dentistry, on 6th Street	62	67	5	52 (Interior)	No	No
Noise Sensitive Area 6						
702 Indiana	60	63	2	67	No	No
706 Indiana (2 SFR)	61	62	2	67	No	No
710 Indiana (2 SFR)	60	62	2	67	No	No
714 Indiana	60	62	2	67	No	No
804 Indiana (6 SFR)	59	61	2	67	No	No

Receiver	Existing Sound Level (dBA)	EIS Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
816 Indiana (12 apts.)	59	62	2	67	No	No
701 Ohio	60	62	2	67	No	No
711 Ohio	60	61	2	67	No	No
721 Ohio (2 SFR)	59	61	2	67	No	No
727 Ohio	59	61	2	67	No	No
301 W 8th	57	59	2	67	No	No
809 Ohio	55	58	2	67	No	No
819 Ohio	56	59	3	67	No	No
Open space - N 250' W of Ind.	61	64	2	----------	No	No
Open space - N 150' W of Ind.	61	63	3	----------	No	No
Open space - N 50' W of Ind.	60	63	3	----------	No	No
Open space - Mid 250' W of Ind.	62	63	1	----------	No	No
Open space - Mid 150' W of Ind.	62	63	1	----------	No	No
Open space - Mid 50' W of Ind.	61	62	2	----------	No	No
Open space - S 250' W of Ind.	63	66	3	----------	No	No
Open space - S 150' W of Ind	63	65	2	----------	No	No
Open space - S 50' W of Ind	62	64	2	----------	No	No
Noise Sensitive Area 7						
Colgate-Palmolive South (H53)	63	65	2	72	No	No
Colgate-Palmolive Central (H54)	64	65	1	72	No	No
1-KOA Mid1 (5 sites)	55	56	1	67	No	No
1-KOA Mid2 (5 sites)	55	56	1	67	No	No
1-KOA Mid3 (5 sites)	55	57	2	67	No	No
1-KOA Mid4 (5 sites)	56	58	2	67	No	No
1-KOA North (3 sites)	58	60	2	67	No	No
2-KOA South (9 sites)	55	56	1	67	No	No

Receiver	Existing Sound Level (dBA)	EIS Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
2-KOA Mid1 (5 sites)	56	56	0	67	No	No
3-KOA Mid (17 sites)	56	57	1	67	No	No
3-KOA North (22 sites)	55	58	3	67	No	No
Noise Sensitive Area 8						
Metropolitan Urology, 1st flr	66	65	-1	52 (Interior)	No	No
Metropolitan Urology, 3rd flr	69	71	2	52 (Interior)	No	No
Hillcrest Center, 1st flr	66	69	3	52 (Interior)	No	No
Hillcrest Center, 3rd flr	67	71	4	52 (Interior)	No	No
Medical Arts, 1st flr	68	71	3	52 (Interior)	No	No
Medical Arts, 5th flr	71	74	3	52 (Interior)	No	No
Outpatient Surgery	64	66	2	52 (Interior)	No	No
Clark Memorial Hospital	64	66	3	52 (Interior)	No	No
Medical Plaza, 1st flr	65	67	2	52 (Interior)	No	No
Medical Plaza, 6th flr	70	72	2	52 (Interior)	No	No
Clark County Public Health	69	70	1	52 (Interior)	No	No
1303 Akers	65	66	2	67	**Yes**	No
1307 Akers (2 SFR)	65	66	1	67	**Yes**	No
1311 Akers (3 SFR)	63	65	2	67	No	No
1315 Akers	65	66	1	67	**Yes**	No
Hillcrest Center courtyard	45	48	3	67	No	No
Chiropractor, 211 Sparks	54	56	2	67	No	No
Train Depot	67	67	1	72	No	No
Med. Plaza of Jeffersonville, small building	64	65	2	52 (Interior)	No	No
Med. Plaza of Jeffersonville, large building	58	60	2	52 (Interior)	No	No
Noise Sensitive Area 9						

Receiver	Existing Sound Level (dBA)	EIS Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
1401 Mitchell (former school)	65	66	1	52 (Interior)	No	No
510 14th St.	63	64	1	67	No	No
Serenity House - NW side	71	73	2	67	**Yes**	No
Serenity House – front	62	63	1	52 (Interior)	No	No
130 Homestead (2 SFR)	71	73	2	67	**Yes**	No
122 Homestead (2 SFR)	70	71	2	67	**Yes**	No
111 Homestead	73	75	2	67	**Yes**	No
101 Homestead	73	75	2	67	**Yes**	No
114 Homestead (2 SFR)	69	70	2	67	**Yes**	No
102 Homestead	68	69	2	67	**Yes**	No
Noise Sensitive Area 10						
216 Stansifer (2 SFR)	64	66	1	67	**Yes**	No
212 Stansifer (2 SFR)	62	64	1	67	No	No
122 Stansifer (2 SFR)	61	62	2	67	No	No
229 S. State	68	70	2	67	**Yes**	No
223 S. State	69	71	2	67	**Yes**	No
215 S. State (3 SFR)	69	72	2	67	**Yes**	No
201 S. State (2 SFR)	71	73	3	67	**Yes**	No
231 E. Norwood	70	72	2	67	**Yes**	No
126 Sunset	67	69	2	67	**Yes**	No
114 Sunset (2 SFR)	68	70	2	67	**Yes**	No
100 Sunset	69	71	2	67	**Yes**	No
145 E. Harrison (2 SFR)	69	71	2	67	**Yes**	No
139 E. Harrison	65	67	2	67	**Yes**	No
230 Sunset (2 SFR)	65	66	1	67	**Yes**	No
212 Sunset (4 SFR)	64	66	2	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	EIS Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
200 E. Norwood (2 SFR)	65	67	2	67	**Yes**	No
130 Sunset	65	67	2	67	**Yes**	No
119 Sunset (3 SFR)	64	66	2	67	**Yes**	No
103 Sunset (2 SFR)	65	67	2	67	**Yes**	No
125 E. Harrison (2 SFR)	61	63	2	67	No	No
231 Sunset (2 SFR)	65	65	1	67	No	No
215 Sunset (3 SFR)	61	63	2	67	No	No
201 Sunset (3 SFR)	62	64	2	67	No	No
131 Sunset (2 SFR)	63	65	2	67	No	No
117 E. Harrison (3 SFR)	60	62	2	67	No	No

MODIFIED SELECTED ALTERNATIVE IMPACT ASSESSMENT FOR STUDY AREA 2

Receiver	Existing Sound Level (dBA)	Modified Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Noise Sensitive Area 1						
Riverfront Park (RivPk) Benches	64	69	5	67	**Yes**	No
RivPk Lower Trail 50'	65	68	3	67	**Yes**	No
RivPk Lower Trail 100'	65	68	4	67	**Yes**	No
RivPk Lower Trail 200'	64	69	5	67	**Yes**	No
RivPk Lower Trail 300'	63	68	5	67	**Yes**	No
RivPk Lower Trail 400'	63	68	5	67	**Yes**	No
RivPk Lower Trail 500'	63	67	5	67	**Yes**	No
RivPk Lower Trail 600'	62	67	5	67	**Yes**	No
RivPk Lower Trail 800'	60	66	5	67	**Yes**	No
RivPk Upper Trail 50'	66	70	4	67	**Yes**	No
RivPk Upper Trail 100'	66	71	5	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	Modified Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
RivPk Upper Trail 200'	65	70	5	67	**Yes**	No
RivPk Upper Trail 300'	65	70	5	67	**Yes**	No
RivPk Upper Trail 400'	64	69	5	67	**Yes**	No
RivPk Upper Trail 500'	63	68	5	67	**Yes**	No
RivPk Upper Trail 600'	63	68	5	67	**Yes**	No
RivPk Upper Trail 800'	62	66	5	67	**Yes**	No
420 W Riverside	66	70	4	67	**Yes**	No
418 W Riverside	65	70	6	67	**Yes**	No
416 W Riverside	65	70	5	67	**Yes**	No
402 W Riverside	64	69	5	67	**Yes**	No
330 W Riverside	63	69	5	67	**Yes**	No
328 W Riverside	60	65	5	67	No	No
431 W Market	66	70	4	67	**Yes**	No
427 W Market	64	68	4	67	**Yes**	No
421 W Market	63	68	5	67	**Yes**	No
419 W Market	64	68	4	67	**Yes**	No
415 W Market	63	68	5	67	**Yes**	No
335 W Market	61	66	5	67	**Yes**	No
125 Clark (4 Apts)	62	67	5	67	**Yes**	No
123 Clark	63	68	5	67	**Yes**	No
115 Clark	64	68	4	67	**Yes**	No
120 Clark	62	68	5	67	**Yes**	No
432 W Market	66	69	3	67	**Yes**	No
430 W Market	66	69	3	67	**Yes**	No
426 W Market	65	68	3	67	**Yes**	No
420 W Market	64	68	4	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	Modified Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
418 W Market	64	68	4	67	**Yes**	No
416 W Market	62	67	4	67	**Yes**	No
412 W Market	61	66	5	67	**Yes**	No
408 W Market	61	66	4	67	**Yes**	No
404 W Market	61	65	4	67	No	No
402 W Market	60	66	5	67	**Yes**	No
334 W Market	61	66	5	67	**Yes**	No
Noise Sensitive Area 2						
600 W Riverside (not a residence)	70	69	-1	NA	No	No
Harbours A-600TH-1	70	69	-1	67	**Yes**	No
Harbours A-600TH-2	71	70	-1	67	**Yes**	No
Harbours A-321	69	71	2	67	**Yes**	No
Harbours A-421	71	73	2	67	**Yes**	No
Harbours A-521	73	75	2	67	**Yes**	No
Harbours A-621	74	76	2	67	**Yes**	No
Harbours A-721	74	76	2	67	**Yes**	No
Harbours A-821	73	76	3	67	**Yes**	No
Harbours A-921	73	76	3	67	**Yes**	No
Harbours A-1021	73	75	2	67	**Yes**	No
Harbours A-1114	74	76	2	67	**Yes**	No
Harbours B-602TH-2	69	70	1	67	**Yes**	No
Harbours B-320	70	72	2	67	**Yes**	No
Harbours B-420	69	71	2	67	**Yes**	No
Harbours B-520	71	74	3	67	**Yes**	No
Harbours B-620	72	74	2	67	**Yes**	No
Harbours B-720	72	74	2	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	Modified Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Harbours B-820	72	74	2	67	**Yes**	No
Harbours B-920	72	74	2	67	**Yes**	No
Harbours B-1020	72	74	2	67	**Yes**	No
Harbours B-1114	72	75	3	67	**Yes**	No
Harbours I-610TH-1	68	69	1	67	**Yes**	No
Harbours I-610TH-2	68	70	2	67	**Yes**	No
Harbours I-316	67	69	2	67	**Yes**	No
Harbours I-416	68	70	2	67	**Yes**	No
Harbours I-516	70	72	2	67	**Yes**	No
Harbours I-616	70	73	3	67	**Yes**	No
Harbours I-716	71	73	2	67	**Yes**	No
Harbours I-816	71	73	2	67	**Yes**	No
Harbours I-916	71	73	2	67	**Yes**	No
Harbours I-1016	71	73	2	67	**Yes**	No
Harbours I-1112	71	73	2	67	**Yes**	No
Harbours J-618TH-1	67	69	2	67	**Yes**	No
Harbours J-618TH-2	67	69	2	67	**Yes**	No
Harbours J-312	65	67	2	67	**Yes**	No
Harbours J-412	65	67	2	67	**Yes**	No
Harbours J-512	66	68	2	67	**Yes**	No
Harbours J-612	67	70	3	67	**Yes**	No
Harbours J-712	67	70	3	67	**Yes**	No
Harbours J-812	68	70	2	67	**Yes**	No
Harbours J-912	68	70	2	67	**Yes**	No
Harbours J-1012	68	70	2	67	**Yes**	No
Harbours J-1110	68	71	3	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	Modified Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Harbours Pool	56	57	1	67	No	No
Harbours Gazebo	60	63	3	67	No	No
Kingfish Patio	63	65	2	72	No	No
Buckhead Patio	58	60	2	72	No	No
Rocky's Patio	60	61	1	72	No	No
Bristol Patio	60	61	1	72	No	No
1003 W Market (w of US 31)	65	63	-2	67	No	No
Noise Sensitive Area 3						
Colston Basketball Court	66	66	0	67	**Yes**	No
Colston Park Other	65	68	3	67	**Yes**	No
Colston Playground	64	67	3	67	**Yes**	No
Colston Softball Diamond	61	65	4	67	No	No
419 W Maple	63	68	5	67	**Yes**	No
417 W Maple	62	66	4	67	**Yes**	No
413 W Maple	63	67	4	67	**Yes**	No
409 W Maple	62	66	4	67	**Yes**	No
W Maple Baptist Church	63	67	4	52 (Interior)	No	No
338 W Maple	63	69	6	67	**Yes**	No
336-334 W Maple	62	66	4	67	**Yes**	No
334 W Maple	60	64	4	67	No	No
332 W Maple	60	64	4	67	No	No
330 W Maple	59	63	4	67	No	No
328 W Maple	58	63	5	67	No	No
326 W Maple	58	62	4	67	No	No
322 W Maple	58	62	4	67	No	No
320 W Maple	58	62	4	67	No	No

Receiver	Existing Sound Level (dBA)	Modified Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
310 W Maple Bev Manor Apts	57	62	5	67	No	No
Rose Hill Residences, southern picnic table	62	***66***	4	67	Yes	No
Rose Hill Residences, northern picnic table	60	65	5	67	No	No
Hardee's on W Court	63	66	3	72	No	No
Noise Sensitive Area 4						
Fairfield Patio	62	64	2	72	No	No
TownePlace Pool	59	59	0	72	No	No
Kye's (Water Tower Square, WTS)	66	63	-2	67	No	No
Metro MRI (WTS)	64	61	-3	52 (Interior)	No	No
Lunch Today Patio (WTS)	65	63	-3	72	No	No
Early Images (WTS)	65	63	-2	52 (Interior)	No	No
WTS Picnic Area 1 (The 350 Building)	49	49	0	67	No	No
WTS Picnic Area 2 (The 400 Building)	50	49	0	67	No	No
Heart Clinic North Shore Drive	68	70	1	52 (Interior)	No	No
Kentuckiana Diagnostics	67	65	-2	52 (Interior)	No	No
Louisville Municipal Bridge monument	69	69	0	72	No	No
Noise Sensitive Area 5						
500 Indiana Apts 1st floor (4 apts)	66	70	4	67	**Yes**	No
500 Indiana Apts 2nd floor (4 apts)	68	72	4	67	**Yes**	No
514 Indiana	65	70	5	67	**Yes**	No
526 Indiana	63	69	6	67	**Yes**	No
528 Indiana	62	69	7	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	Modified Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Ohio Ave Apts (4 apts)	64	67	3	67	**Yes**	No
509 Ohio	63	67	4	67	**Yes**	No
511 Ohio	63	67	4	67	**Yes**	No
515 Ohio 1	62	66	4	67	**Yes**	No
515 Ohio 2	62	66	4	67	**Yes**	No
523 Ohio	62	67	5	67	**Yes**	No
525 Ohio	62	67	4	67	**Yes**	No
Douglas Cotton Dentistry, on 6th Street	62	67	5	52 (Interior)	No	No
Noise Sensitive Area 6						
702 Indiana	60	63	2	67	No	No
706 Indiana (2 SFR)	61	62	2	67	No	No
710 Indiana (2 SFR)	60	62	2	67	No	No
714 Indiana	60	62	2	67	No	No
804 Indiana (6 SFR)	59	61	2	67	No	No
816 Indiana (12 apts.)	59	62	2	67	No	No
701 Ohio	60	61	2	67	No	No
711 Ohio	60	61	2	67	No	No
721 Ohio (2 SFR)	59	61	2	67	No	No
727 Ohio	59	61	2	67	No	No
301 W 8th	57	59	2	67	No	No
809 Ohio	55	58	3	67	No	No
819 Ohio	56	59	3	67	No	No
Open space - N 250' W of Ind.	61	63	2	----------	No	No
Open space - N 150' W of Ind.	61	63	2	----------	No	No
Open space - N 50' W of Ind.	60	62	2	----------	No	No
Open space - Mid 250' W of Ind.	62	63	1	----------	No	No

Receiver	Existing Sound Level (dBA)	Modified Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Open space - Mid 150' W of Ind.	62	63	1	----------	No	No
Open space - Mid 50' W of Ind.	61	62	1	----------	No	No
Open space - S 250' W of Ind.	63	***66***	3	----------	No	No
Open space - S 150' W of Ind	63	65	3	----------	No	No
Open space - S 50' W of Ind	62	64	2	----------	No	No
Noise Sensitive Area 7						
Colgate-Palmolive South (H53)	63	65	2	72	No	No
Colgate-Palmolive Central (H54)	64	66	2	72	No	No
1-KOA Mid1 (5 sites)	55	56	1	67	No	No
1-KOA Mid2 (5 sites)	55	57	2	67	No	No
1-KOA Mid3 (5 sites)	55	58	3	67	No	No
1-KOA Mid4 (5 sites)	56	60	3	67	No	No
1-KOA North (3 sites)	58	61	3	67	No	No
2-KOA South (9 sites)	55	56	1	67	No	No
2-KOA Mid1 (5 sites)	56	57	1	67	No	No
3-KOA Mid (17 sites)	56	58	1	67	No	No
3-KOA North (22 sites)	55	58	3	67	No	No
Noise Sensitive Area 8						
Metropolitan Urology, 1st flr	66	69	3	52 (Interior)	No	No
Metropolitan Urology, 3rd flr	69	73	5	52 (Interior)	No	No
Hillcrest Center, 1st flr	66	69	3	52 (Interior)	No	No
Hillcrest Center, 3rd flr	67	72	5	52 (Interior)	No	No
Medical Arts, 1st flr	68	71	4	52 (Interior)	No	No
Medical Arts, 5th flr	71	74	3	52 (Interior)	No	No
Outpatient Surgery	64	67	3	52 (Interior)	No	No
Clark Memorial Hospital	64	67	3	52 (Interior)	No	No

Receiver	Existing Sound Level (dBA)	Modified Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Medical Plaza, 1st flr	65	68	3	52 (Interior)	No	No
Medical Plaza, 6th flr	70	72	2	52 (Interior)	No	No
Clark County Public Health	69	71	2	52 (Interior)	No	No
1303 Akers	65	67	2	67	**Yes**	No
1307 Akers (2 SFR)	65	67	2	67	**Yes**	No
1311 Akers (3 SFR)	63	66	2	67	**Yes**	No
1315 Akers	65	66	2	67	**Yes**	No
Hillcrest Center courtyard	45	48	3	67	No	No
Chiropractor, 211 Sparks	54	57	3	67	No	No
Train Depot	67	69	2	72	No	No
Med. Plaza of Jeffersonville, small building	64	66	2	52 (Interior)	No	No
Med. Plaza of Jeffersonville, large building	58	61	3	52 (Interior)	No	No
Noise Sensitive Area 9						
1401 Mitchell (former school)	65	67	1	52 (Interior)	No	No
510 14th St.	63	65	1	67	No	No
Serenity House - NW side	71	74	3	67	**Yes**	No
Serenity House – front	62	64	2	52 (Interior)	No	No
130 Homestead (2 SFR)	71	74	3	67	**Yes**	No
122 Homestead (2 SFR)	70	72	3	67	**Yes**	No
111 Homestead	73	76	3	67	**Yes**	No
101 Homestead	73	75	3	67	**Yes**	No
114 Homestead (2 SFR)	69	71	3	67	**Yes**	No
102 Homestead	68	70	2	67	**Yes**	No
Noise Sensitive Area 10						
216 Stansifer (2 SFR)	64	66	2	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	Modified Selected Alternative (2030) (dBA)	Difference Between Existing and 2030 Build (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
212 Stansifer (2 SFR)	62	64	2	67	No	No
122 Stansifer (2 SFR)	61	63	2	67	No	No
229 S. State	68	70	2	67	**Yes**	No
223 S. State	69	71	2	67	**Yes**	No
215 S. State (3 SFR)	69	72	3	67	**Yes**	No
201 S. State (2 SFR)	71	73	3	67	**Yes**	No
231 E. Norwood	70	72	2	67	**Yes**	No
126 Sunset	67	69	2	67	**Yes**	No
114 Sunset (2 SFR)	68	70	2	67	**Yes**	No
100 Sunset	69	71	2	67	**Yes**	No
145 E. Harrison (2 SFR)	69	71	2	67	**Yes**	No
139 E. Harrison	65	67	2	67	**Yes**	No
230 Sunset (2 SFR)	65	66	2	67	**Yes**	No
212 Sunset (4 SFR)	64	66	2	67	**Yes**	No
200 E. Norwood (2 SFR)	65	68	2	67	**Yes**	No
130 Sunset	65	67	2	67	**Yes**	No
119 Sunset (3 SFR)	64	66	2	67	**Yes**	No
103 Sunset (2 SFR)	65	67	2	67	**Yes**	No
125 E. Harrison (2 SFR)	61	64	2	67	No	No
231 Sunset (2 SFR)	65	66	1	67	**Yes**	No
215 Sunset (3 SFR)	61	63	2	67	No	No
201 Sunset (3 SFR)	62	64	2	67	No	No
131 Sunset (2 SFR)	63	65	2	67	No	No
117 E. Harrison (3 SFR)	60	62	2	67	No	No

NO-ACTION ALTERNATIVE IMPACT ASSESSMENT FOR STUDY AREA 2

Receiver	Existing Sound Level (dBA)	No Action Alternative (2030) (dBA)	Difference Between Existing and 2030 No Action Alternative (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Noise Sensitive Area 1						
Riverfront Park (RivPk) Benches	64	67	3	67	**Yes**	No
RivPk Lower Trail 50'	65	67	2	67	**Yes**	No
RivPk Lower Trail 100'	65	67	2	67	**Yes**	No
RivPk Lower Trail 200'	64	66	2	67	**Yes**	No
RivPk Lower Trail 300'	63	66	3	67	**Yes**	No
RivPk Lower Trail 400'	63	65	2	67	No	No
RivPk Lower Trail 500'	63	65	2	67	No	No
RivPk Lower Trail 600'	62	64	2	67	No	No
RivPk Lower Trail 800'	60	63	3	67	No	No
RivPk Upper Trail 50'	66	69	3	67	**Yes**	No
RivPk Upper Trail 100'	66	69	3	67	**Yes**	No
RivPk Upper Trail 200'	65	68	3	67	**Yes**	No
RivPk Upper Trail 300'	65	67	2	67	**Yes**	No
RivPk Upper Trail 400'	64	66	2	67	**Yes**	No
RivPk Upper Trail 500'	63	65	2	67	No	No
RivPk Upper Trail 600'	63	65	2	67	No	No
RivPk Upper Trail 800'	62	64	2	67	No	No
420 W Riverside	66	68	2	67	**Yes**	No
418 W Riverside	65	65	0	67	No	No
416 W Riverside	65	67	2	67	**Yes**	No
402 W Riverside	64	65	1	67	No	No
330 W Riverside	63	64	1	67	No	No
328 W Riverside	60	62	2	67	No	No
431 W Market	66	69	3	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	No Action Alternative (2030) (dBA)	Difference Between Existing and 2030 No Action Alternative (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
427 W Market	64	66	2	67	**Yes**	No
421 W Market	63	66	3	67	**Yes**	No
419 W Market	64	66	2	67	**Yes**	No
415 W Market	63	65	2	67	No	No
335 W Market	61	63	2	67	No	No
125 Clark (4 Apts)	62	64	2	67	No	No
123 Clark	63	65	2	67	No	No
115 Clark	64	66	2	67	**Yes**	No
120 Clark	62	65	3	67	No	No
432 W Market	66	69	3	67	**Yes**	No
430 W Market	66	68	2	67	**Yes**	No
426 W Market	65	67	2	67	**Yes**	No
420 W Market	64	66	2	67	**Yes**	No
418 W Market	64	66	2	67	**Yes**	No
416 W Market	62	65	3	67	No	No
412 W Market	61	64	3	67	No	No
408 W Market	61	63	2	67	No	No
404 W Market	61	63	2	67	No	No
402 W Market	60	63	3	67	No	No
334 W Market	61	63	2	67	No	No
Noise Sensitive Area 2						
600 W Riverside (not a residence)	70	72	2	NA	No	No
Harbours A-600TH-1	70	71	1	67	**Yes**	No
Harbours A-600TH-2	71	72	1	67	**Yes**	No
Harbours A-321	69	71	2	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	No Action Alternative (2030) (dBA)	Difference Between Existing and 2030 No Action Alternative (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Harbours A-421	71	73	2	67	**Yes**	No
Harbours A-521	73	75	2	67	**Yes**	No
Harbours A-621	74	75	1	67	**Yes**	No
Harbours A-721	74	75	1	67	**Yes**	No
Harbours A-821	73	75	2	67	**Yes**	No
Harbours A-921	73	75	2	67	**Yes**	No
Harbours A-1021	73	75	2	67	**Yes**	No
Harbours A-1114	74	76	2	67	**Yes**	No
Harbours B-602TH-2	69	71	2	67	**Yes**	No
Harbours B-320	70	72	2	67	**Yes**	No
Harbours B-420	69	71	2	67	**Yes**	No
Harbours B-520	71	73	2	67	**Yes**	No
Harbours B-620	72	74	2	67	**Yes**	No
Harbours B-720	72	74	2	67	**Yes**	No
Harbours B-820	72	74	2	67	**Yes**	No
Harbours B-920	72	74	2	67	**Yes**	No
Harbours B-1020	72	74	2	67	**Yes**	No
Harbours B-1114	72	74	2	67	**Yes**	No
Harbours I-610TH-1	68	70	2	67	**Yes**	No
Harbours I-610TH-2	68	70	2	67	**Yes**	No
Harbours I-316	67	69	2	67	**Yes**	No
Harbours I-416	68	70	2	67	**Yes**	No
Harbours I-516	70	72	2	67	**Yes**	No
Harbours I-616	70	72	2	67	**Yes**	No
Harbours I-716	71	73	2	67	**Yes**	No
Harbours I-816	71	73	2	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	No Action Alternative (2030) (dBA)	Difference Between Existing and 2030 No Action Alternative (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Harbours I-916	71	73	2	67	**Yes**	No
Harbours I-1016	71	73	2	67	**Yes**	No
Harbours I-1112	71	73	2	67	**Yes**	No
Harbours J-618TH-1	67	69	2	67	**Yes**	No
Harbours J-618TH-2	67	69	2	67	**Yes**	No
Harbours J-312	65	67	2	67	**Yes**	No
Harbours J-412	65	67	2	67	**Yes**	No
Harbours J-512	66	68	2	67	**Yes**	No
Harbours J-612	67	69	2	67	**Yes**	No
Harbours J-712	67	69	2	67	**Yes**	No
Harbours J-812	68	70	2	67	**Yes**	No
Harbours J-912	68	70	2	67	**Yes**	No
Harbours J-1012	68	70	2	67	**Yes**	No
Harbours J-1110	68	70	2	67	**Yes**	No
Harbours Pool	56	59	3	67	No	No
Harbours Gazebo	60	62	2	67	No	No
Kingfish Patio	63	64	1	72	No	No
Buckhead Patio	58	60	2	72	No	No
Rocky's Patio	60	61	1	72	No	No
Bristol Patio	60	61	1	72	No	No
1003 W Market (w of US 31)	65	64	-1	67	No	No
Noise Sensitive Area 3						
Colston Basketball Court	66	69	3	67	**Yes**	No
Colston Park Other	65	67	2	67	**Yes**	No
Colston Playground	64	66	2	67	**Yes**	No
Colston Softball Diamond	61	63	2	67	No	No

Receiver	Existing Sound Level (dBA)	No Action Alternative (2030) (dBA)	Difference Between Existing and 2030 No Action Alternative (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
419 W Maple	63	65	2	67	No	No
417 W Maple	62	65	3	67	No	No
413 W Maple	63	65	2	67	No	No
409 W Maple	62	65	3	67	No	No
W Maple Baptist Church	63	65	2	52 (Interior)	No	No
338 W Maple	63	66	3	67	**Yes**	No
336-334 W Maple	62	65	3	67	No	No
334 W Maple	60	62	2	67	No	No
332 W Maple	60	62	2	67	No	No
330 W Maple	59	61	2	67	No	No
328 W Maple	58	61	3	67	No	No
326 W Maple	58	60	2	67	No	No
322 W Maple	58	60	2	67	No	No
320 W Maple	58	60	2	67	No	No
310 W Maple Bev Manor Apts	57	59	2	67	No	No
Rose Hill Residences, southern picnic table	62	64	2	67	No	No
Rose Hill Residences, northern picnic table	60	62	2	67	No	No
Hardee's on W Court	63	64	1	72	No	No
Noise Sensitive Area 4						
Fairfield Patio	62	66	4	72	No	No
TownePlace Pool	59	60	1	72	No	No
Kye's (Water Tower Square, WTS)	66	67	1	67	**Yes**	No
Metro MRI (WTS)	64	66	1	52 (Interior)	No	No
Lunch Today Patio (WTS)	65	66	1	72	No	No

Receiver	Existing Sound Level (dBA)	No Action Alternative (2030) (dBA)	Difference Between Existing and 2030 No Action Alternative (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
Early Images (WTS)	65	66	1	52 (Interior)	No	No
WTS Picnic Area 1 (The 350 Building)	49	50	1	67	No	No
WTS Picnic Area 2 (The 400 Building)	50	50	1	67	No	No
Heart Clinic North Shore Drive	68	71	2	52 (Interior)	No	No
Kentuckiana Diagnostics	67	67	0	52 (Interior)	No	No
Louisville Municipal Bridge monument	69	71	1	72	Yes	No
Noise Sensitive Area 5						
500 Indiana Apts 1st floor (4 apts)	66	67	4	67	**Yes**	No
500 Indiana Apts 2nd floor (4 apts)	68	69	4	67	**Yes**	No
514 Indiana	65	66	5	67	**Yes**	No
526 Indiana	63	64	6	67	No	No
528 Indiana	62	63	7	67	No	No
Ohio Ave Apts (4 apts)	64	66	3	67	**Yes**	No
509 Ohio	63	64	4	67	No	No
511 Ohio	63	64	4	67	No	No
515 Ohio 1	62	64	4	67	No	No
515 Ohio 2	62	64	4	67	No	No
523 Ohio	62	64	5	67	No	No
525 Ohio	62	64	4	67	No	No
Douglas Cotton Dentistry, on 6th Street	62	62	0	52 (Interior)	No	No
Noise Sensitive Area 6						
702 Indiana	60	62	2	67	No	No
706 Indiana (2 SFR)	61	62	2	67	No	No

Receiver	Existing Sound Level (dBA)	No Action Alternative (2030) (dBA)	Difference Between Existing and 2030 No Action Alternative (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
710 Indiana (2 SFR)	60	62	2	67	No	No
714 Indiana	60	62	2	67	No	No
804 Indiana (6 SFR)	59	61	2	67	No	No
816 Indiana (12 apts.)	59	61	2	67	No	No
701 Ohio	60	61	1	67	No	No
711 Ohio	60	61	2	67	No	No
721 Ohio (2 SFR)	59	61	2	67	No	No
727 Ohio	59	61	2	67	No	No
301 W 8th	57	59	2	67	No	No
809 Ohio	55	57	2	67	No	No
819 Ohio	56	58	2	67	No	No
Open space - N 250' W of Ind.	61	63	2	----------	No	No
Open space - N 150' W of Ind.	61	63	2	----------	No	No
Open space - N 50' W of Ind.	60	62	2	----------	No	No
Open space - Mid 250' W of Ind.	62	64	2	----------	No	No
Open space - Mid 150' W of Ind.	62	64	2	----------	No	No
Open space - Mid 50' W of Ind.	61	63	2	----------	No	No
Open space - S 250' W of Ind.	63	65	2	----------	No	No
Open space - S 150' W of Ind	63	64	2	----------	No	No
Open space - S 50' W of Ind	62	64	1	----------	No	No
Noise Sensitive Area 7						
Colgate-Palmolive South (H53)	63	65	2	72	No	No
Colgate-Palmolive Central (H54)	64	66	2	72	No	No
1-KOA Mid1 (5 sites)	55	58	3	67	No	No
1-KOA Mid2 (5 sites)	55	57	3	67	No	No
1-KOA Mid3 (5 sites)	55	58	3	67	No	No

Receiver	Existing Sound Level (dBA)	No Action Alternative (2030) (dBA)	Difference Between Existing and 2030 No Action Alternative (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
1-KOA Mid4 (5 sites)	56	59	3	67	No	No
1-KOA North (3 sites)	58	60	3	67	No	No
2-KOA South (9 sites)	55	58	2	67	No	No
2-KOA Mid1 (5 sites)	56	58	2	67	No	No
3-KOA Mid (17 sites)	56	59	3	67	No	No
3-KOA North (22 sites)	55	58	3	67	No	No
Noise Sensitive Area 8						
Metropolitan Urology, 1st flr	66	69	3	52 (Interior)	No	No
Metropolitan Urology, 3rd flr	69	72	3	52 (Interior)	No	No
Hillcrest Center, 1st flr	66	68	2	52 (Interior)	No	No
Hillcrest Center, 3rd flr	67	70	3	52 (Interior)	No	No
Medical Arts, 1st flr	68	70	2	52 (Interior)	No	No
Medical Arts, 5th flr	71	73	2	52 (Interior)	No	No
Outpatient Surgery	64	66	2	52 (Interior)	No	No
Clark Memorial Hospital	64	66	2	52 (Interior)	No	No
Medical Plaza, 1st flr	65	67	2	52 (Interior)	No	No
Medical Plaza, 6th flr	70	72	2	52 (Interior)	No	No
Clark County Public Health	69	71	2	52 (Interior)	No	No
1303 Akers	65	***66***	2	67	**Yes**	No
1307 Akers (2 SFR)	65	***66***	2	67	**Yes**	No
1311 Akers (3 SFR)	63	65	2	67	No	No
1315 Akers	65	***66***	1	67	**Yes**	No
Hillcrest Center courtyard	45	47	2	67	No	No
Chiropractor, 211 Sparks	54	56	2	67	No	No
Train Depot	67	69	2	72	No	No
Med. Plaza of Jeffersonville,	64	66	2	52 (Interior)	No	No

Receiver	Existing Sound Level (dBA)	No Action Alternative (2030) (dBA)	Difference Between Existing and 2030 No Action Alternative (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
small building						
Med. Plaza of Jeffersonville, large building	58	61	3	52 (Interior)	No	No
Noise Sensitive Area 9						
1401 Mitchell (former school)	65	66	1	52 (Interior)	No	No
510 14th St.	63	64	1	67	No	No
Serenity House - NW side	71	73	2	67	**Yes**	No
Serenity House – front	62	64	3	52 (Interior)	No	No
130 Homestead (2 SFR)	71	73	2	67	**Yes**	No
122 Homestead (2 SFR)	70	72	2	67	**Yes**	No
111 Homestead	73	76	3	67	**Yes**	No
101 Homestead	73	76	3	67	**Yes**	No
114 Homestead (2 SFR)	69	71	2	67	**Yes**	No
102 Homestead	68	70	2	67	**Yes**	No
Noise Sensitive Area 10						
216 Stansifer (2 SFR)	64	66	2	67	**Yes**	No
212 Stansifer (2 SFR)	62	64	2	67	No	No
122 Stansifer (2 SFR)	61	63	2	67	No	No
229 S. State	68	70	2	67	**Yes**	No
223 S. State	69	71	2	67	**Yes**	No
215 S. State (3 SFR)	69	72	2	67	**Yes**	No
201 S. State (2 SFR)	71	73	3	67	**Yes**	No
231 E. Norwood	70	73	3	67	**Yes**	No
126 Sunset	67	69	3	67	**Yes**	No
114 Sunset (2 SFR)	68	71	3	67	**Yes**	No
100 Sunset	69	72	3	67	**Yes**	No

Receiver	Existing Sound Level (dBA)	No Action Alternative (2030) (dBA)	Difference Between Existing and 2030 No Action Alternative (dBA)	Applicable Noise Abatement Criteria Level	Noise Impact/Type	
					Approach or Exceed NAC?	Substantial Increase Over Existing?
145 E. Harrison (2 SFR)	69	72	3	67	**Yes**	No
139 E. Harrison	65	68	3	67	**Yes**	No
230 Sunset (2 SFR)	65	66	2	67	**Yes**	No
212 Sunset (4 SFR)	64	66	2	67	**Yes**	No
200 E. Norwood (2 SFR)	65	68	2	67	**Yes**	No
130 Sunset	65	68	3	67	**Yes**	No
119 Sunset (3 SFR)	64	66	3	67	**Yes**	No
103 Sunset (2 SFR)	65	68	3	67	**Yes**	No
125 E. Harrison (2 SFR)	61	64	3	67	No	No
231 Sunset (2 SFR)	65	66	1	67	**Yes**	No
215 Sunset (3 SFR)	61	63	2	67	No	No
201 Sunset (3 SFR)	62	64	2	67	No	No
131 Sunset (2 SFR)	63	66	2	67	No	No
117 E. Harrison (3 SFR)	60	62	3	67	No	No