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Greifenberg, 14.09.2017
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Stellungnahme zur Erhöhung der Gebäude A – H, J, L (EFH: +/-0,00 = 299,50 m) und I, K (EFH: +/-0,00 = 299,40 m)

11. Änderung des Bebauungsplans Nr. 299 „Zwischen Am Weidiggraben, Hans-Bornkessel-Straße und Oststraße“

Sehr geehrter Herr Beytekin,
sehr geehrte Damen und Herren,

Im Folgenden erhalten Sie zusammenfassend die Ergebnisse der Neuberechnung des Gesamtverkehrslärms und des Gewerbelärms nach Erhöhung der EFH.

Die EFH und die Gebäudezuordnungen sind in der nachfolgenden Tabelle 1 dargestellt.

Tabelle 1: Gebäudezuordnung, Mindesthöhen Traufe und First, Maximalhöhen Traufe

Baufeld	Gebäudetyp	Höhe ü. NN [m]	Mindesthöhen Traufe [m]	Mindesthöhen First [m]	Maximalhöhen Traufe [m]
A	145 a	299,50			6,50
B	145 b	299,50			6,50
C	145 c	299,50	5,65		
D	145 d	299,50			6,50
E	145 g	299,50	5,65		
F	145 h	299,50			6,50
G	120 j	299,50	5,80		
H	85 e	299,50			6,50
I	120 f	299,40	5,80	9,00	
J	85 i	299,50			6,50
K	120 l	299,40	5,80	9,00	
L	120 k	299,50	5,80		

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Geschäftsführer
Markus Petz
Dr. Wolfgang Henry

Amtsgericht Augsburg
HRB 20379
Ust-IdNr.: DE129277346

Bankverbindungen
Deutsche Bank Landsberg a. L.
IBAN: DE33 7007 0024 0745 0695 00, BIC: DEUTDE33HAN

Sparkasse Landsberg-Dießen
IBAN: DE81 7005 2060 0008 1454 35, BIC: BYLADE33HAN

Die Ergebnisse der Neuberechnung des Gewerbelärms sind in nachfolgender Tabelle 2 dargestellt

Tabelle 2: Ergebnisse Gewerbelärm

IO	Nutz- ung	SW	HR	1		2		3		4		5		6		7	
				RW,T dB(A)	RW,N dB(A)	LrT dB(A)	LrN dB(A)	LrT dB(A)	LrN dB(A)	LrT dB	LrN dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB
A	WA	EG	NW	55	40	49.6	34.2	49.6	34.2	0	0	-5.4	-5.8	-5.4	-5.8	-	-
A	WA	1.OG	NW	55	40	49.8	34.2	49.8	34.2	0	0	-5.2	-5.8	-5.2	-5.8	-	-
A	WA	2.OG	NW	55	40	50.4	34.7	50.3	34.6	-0.1	-0.1	-4.6	-5.3	-4.7	-5.4	-	-
A	WA	EG	SW	55	40	50	34.4	49.9	34.3	-0.1	-0.1	-5	-5.6	-5.1	-5.7	-	-
A	WA	1.OG	SW	55	40	50.7	34.7	50.5	34.6	-0.2	-0.1	-4.3	-5.3	-4.5	-5.4	-	-
A	WA	2.OG	SW	55	40	52.1	35.8	51.7	35.3	-0.4	-0.5	-2.9	-4.2	-3.3	-4.7	-	-
A	WA	EG	SW	55	40	50.5	36.3	50.5	36.4	0	0.1	-4.5	-3.7	-4.5	-3.6	-	-
A	WA	1.OG	SW	55	40	51	35.8	50.9	36	-0.1	0.2	-4	-4.2	-4.1	-4	-	-
A	WA	2.OG	SW	55	40	52.4	35.9	52.1	35.8	-0.3	-0.1	-2.6	-4.1	-2.9	-4.2	-	-
A	WA	EG	SO	55	40	50.7	34.6	50.6	34.6	-0.1	0	-4.3	-5.4	-4.4	-5.4	-	-
A	WA	1.OG	SO	55	40	51.4	35	51.3	35	-0.1	0	-3.6	-5	-3.7	-5	-	-
A	WA	2.OG	SO	55	40	53.1	36.1	52.8	36	-0.3	-0.1	-1.9	-3.9	-2.2	-4	-	-
A	WA	EG	NO	55	40	54.1	35.2	54.1	35.2	0	0	-0.9	-4.8	-0.9	-4.8	-	-
A	WA	1.OG	NO	55	40	54.2	35.4	54.1	35.4	-0.1	0	-0.8	-4.6	-0.9	-4.6	-	-
A	WA	2.OG	NO	55	40	54.5	35.8	54.4	35.8	-0.1	0	-0.5	-4.2	-0.6	-4.2	-	-
A	WA	EG	NO	55	40	53.3	34.9	53.4	34.9	0.1	0	-1.7	-5.1	-1.6	-5.1	-	-
A	WA	1.OG	NO	55	40	53.5	35.1	53.6	35.1	0.1	0	-1.5	-4.9	-1.4	-4.9	-	-
A	WA	2.OG	NO	55	40	53.9	35.5	53.9	35.5	0	0	-1.1	-4.5	-1.1	-4.5	-	-
B	WA	EG	NW	55	40	51	34.4	51	34.4	0	0	-4	-5.6	-4	-5.6	-	-
B	WA	1.OG	NW	55	40	51.5	34.4	51.5	34.4	0	0	-3.5	-5.6	-3.5	-5.6	-	-
B	WA	2.OG	NW	55	40	52.5	35.2	52.4	35.2	-0.1	0	-2.5	-4.8	-2.6	-4.8	-	-
B	WA	EG	SW	55	40	50.4	35	50.4	35	0	0	-4.6	-5	-4.6	-5	-	-
B	WA	1.OG	SW	55	40	51.3	35.2	51.2	35.2	-0.1	0	-3.7	-4.8	-3.8	-4.8	-	-
B	WA	2.OG	SW	55	40	53.1	36.3	52.9	36.4	-0.2	0.1	-1.9	-3.7	-2.1	-3.6	-	-
B	WA	EG	SW	55	40	50.6	35.4	50.5	35.4	-0.1	0	-4.4	-4.6	-4.5	-4.6	-	-
B	WA	1.OG	SW	55	40	51.6	35.9	51.4	35.9	-0.2	0	-3.4	-4.1	-3.6	-4.1	-	-
B	WA	2.OG	SW	55	40	53.6	37.2	53.1	37.3	-0.5	0.1	-1.4	-2.8	-1.9	-2.7	-	-
B	WA	EG	SO	55	40	52.5	39	52.5	39.1	0	0.1	-2.5	-1	-2.5	-0.9	-	-
B	WA	1.OG	SO	55	40	53.6	40	53.4	40.1	-0.2	0.1	-1.4	0	-1.6	0.1	-	0.1
B	WA	2.OG	SO	55	40	55	40.1	54.6	40.2	-0.4	0.1	0	0.1	-0.4	0.2	-	0.1
B	WA	EG	NO	55	40	51.9	36.8	51.9	36.8	0	0	-3.1	-3.2	-3.1	-3.2	-	-
B	WA	1.OG	NO	55	40	52.7	37.2	52.7	37.3	0	0.1	-2.3	-2.8	-2.3	-2.7	-	-
B	WA	2.OG	NO	55	40	53.8	38	53.8	38.1	0	0.1	-1.2	-2	-1.2	-1.9	-	-
B	WA	EG	NO	55	40	52.2	36.3	52.2	36.3	0	0	-2.8	-3.7	-2.8	-3.7	-	-
B	WA	1.OG	NO	55	40	52.9	36.8	52.9	36.8	0	0	-2.1	-3.2	-2.1	-3.2	-	-
B	WA	2.OG	NO	55	40	53.8	37.4	53.8	37.4	0	0	-1.2	-2.6	-1.2	-2.6	-	-
C	WA	EG	SW	55	40	50.5	36.3	50.5	36.2	0	-0.1	-4.5	-3.7	-4.5	-3.8	-	-
C	WA	1.OG	SW	55	40	51	35.5	51.1	35.5	0.1	0	-4	-4.5	-3.9	-4.5	-	-
C	WA	2.OG	SW	55	40	52.3	36.2	52.5	36.5	0.2	0.3	-2.7	-3.8	-2.5	-3.5	-	-
C	WA	EG	SO	55	40	50.8	37.4	50.9	37.4	0.1	0	-4.2	-2.6	-4.1	-2.6	-	-
C	WA	1.OG	SO	55	40	51.2	36.4	51.3	36.3	0.1	-0.1	-3.8	-3.6	-3.7	-3.7	-	-
C	WA	2.OG	SO	55	40	52.7	36.8	52.9	37	0.2	0.2	-2.3	-3.2	-2.1	-3	-	-
C	WA	EG	SO	55	40	51	37.8	51	37.8	0	0	-4	-2.2	-4	-2.2	-	-
C	WA	1.OG	SO	55	40	51.2	37.1	51.5	37.1	0.3	0	-3.8	-2.9	-3.5	-2.9	-	-
C	WA	2.OG	SO	55	40	52.5	37.2	52.7	37.4	0.2	0.2	-2.5	-2.8	-2.3	-2.6	-	-
C	WA	EG	NO	55	40	49.9	35.2	50	35.2	0.1	0	-5.1	-4.8	-5	-4.8	-	-
C	WA	1.OG	NO	55	40	50.2	35.2	50.3	35.3	0.1	0.1	-4.8	-4.8	-4.7	-4.7	-	-
C	WA	2.OG	NO	55	40	51.3	35.8	51.2	35.9	-0.1	0.1	-3.7	-4.2	-3.8	-4.1	-	-
C	WA	EG	NW	55	40	49.4	34.3	49.4	34.3	0	0	-5.6	-5.7	-5.6	-5.7	-	-
C	WA	1.OG	NW	55	40	49.5	34.4	49.5	34.4	0	0	-5.5	-5.6	-5.5	-5.6	-	-
C	WA	2.OG	NW	55	40	50.4	35.1	50.1	34.9	-0.3	-0.2	-4.6	-4.9	-4.9	-5.1	-	-
C	WA	EG	NW	55	40	49.3	34.2	49.3	34.2	0	0	-5.7	-5.8	-5.7	-5.8	-	-
C	WA	1.OG	NW	55	40	49.3	34.2	49.3	34.2	0	0	-5.7	-5.8	-5.7	-5.8	-	-
C	WA	2.OG	NW	55	40	50.1	34.9	50	34.9	-0.1	0	-4.9	-5.1	-5	-5.1	-	-
D	WA	EG	NW	55	40	50.2	35.2	50.1	35.3	-0.1	0.1	-4.8	-4.8	-4.9	-4.7	-	-
D	WA	1.OG	NW	55	40	50.5	35.1	50.4	35.1	-0.1	0	-4.5	-4.9	-4.6	-4.9	-	-
D	WA	2.OG	NW	55	40	50.7	35.2	51.7	35.9	1	0.7	-4.3	-4.8	-3.3	-4.1	-	-
D	WA	EG	SW	55	40	50.6	34.8	50.5	34.8	-0.1	0	-4.4	-5.2	-4.5	-5.2	-	-
D	WA	1.OG	SW	55	40	51.5	35.2	51.2	35.2	-0.3	0	-3.5	-4.8	-3.8	-4.8	-	-
D	WA	2.OG	SW	55	40	53.2	36.7	53	36.6	-0.2	-0.1	-1.8	-3.3	-2	-3.4	-	-
D	WA	EG	SW	55	40	51.1	34.7	50.9	34.7	-0.2	0	-3.9	-5.3	-4.1	-5.3	-	-
D	WA	1.OG	SW	55	40	52.3	35.3	52	35.3	-0.3	0	-2.7	-4.7	-3	-4.7	-	-
D	WA	2.OG	SW	55	40	53.8	37.7	54	37.5	0.2	-0.2	-1.2	-2.3	-1	-2.5	-	-
D	WA	EG	SO	55	40	51.8	38.8	51.8	38.9	0	0.1	-3.2	-1.2	-3.2	-1.1	-	-
D	WA	1.OG	SO	55	40	53.1	40.2	53	40.2	-0.1	0	-1.9	0.2	-2	0.2	-	0
D	WA	2.OG	SO	55	40	55.3	40.8	54.9	40.9	-0.4	0.1	0.3	0.8	-0.1	0.9	-0.4	0.1
D	WA	EG	NO	55	40	50.6	35.8	50.6	35.9	0	0.1	-4.4	-4.2	-4.4	-4.1	-	-
D	WA	1.OG	NO	55	40	51.1	36.4	51.1	36.4	0	0	-3.9	-3.6	-3.9	-3.6	-	-

IO	Nutz- ung	SW	HR	1		2		3		4		5		6		7	
				RW,T dB(A)	RW,N dB(A)	LrT dB(A)	LrN dB(A)	LrT dB(A)	LrN dB(A)	LrT dB	LrN dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB
D	WA	2.OG	NO	55	40	52.3	37.4	52.3	37.4	0	0	-2.7	-2.6	-2.7	-2.6	-	-
D	WA	EG	NO	55	40	50.5	35.7	50.5	35.7	0	0	-4.5	-4.3	-4.5	-4.3	-	-
D	WA	1.OG	NO	55	40	51	36.1	51	36.2	0	0.1	-4	-3.9	-4	-3.8	-	-
D	WA	2.OG	NO	55	40	52.4	37	52.3	37	-0.1	0	-2.6	-3	-2.7	-3	-	-
E	WA	EG	NW	55	40	49.3	34.3	49.3	34.4	0	0.1	-5.7	-5.7	-5.7	-5.6	-	-
E	WA	1.OG	NW	55	40	49.3	34.3	49.4	34.4	0.1	0.1	-5.7	-5.7	-5.6	-5.6	-	-
E	WA	2.OG	NW	55	40	50.2	35.1	50.2	35.3	0	0.2	-4.8	-4.9	-4.8	-4.7	-	-
E	WA	EG	NW	55	40	49.4	34.4	49.4	34.4	0	0	-5.6	-5.6	-5.6	-5.6	-	-
E	WA	1.OG	NW	55	40	49.4	34.5	49.4	34.6	0	0.1	-5.6	-5.5	-5.6	-5.4	-	-
E	WA	2.OG	NW	55	40	50.3	35.7	50.3	35.9	0	0.2	-4.7	-4.3	-4.7	-4.1	-	-
E	WA	EG	SW	55	40	50.3	36.4	50.8	36.6	0.5	0.2	-4.7	-3.6	-4.2	-3.4	-	-
E	WA	1.OG	SW	55	40	51	36.2	51.1	36.3	0.1	0.1	-4	-3.8	-3.9	-3.7	-	-
E	WA	2.OG	SW	55	40	53.3	38	53.5	38.3	0.2	0.3	-1.7	-2	-1.5	-1.7	-	-
E	WA	EG	SO	55	40	52.6	37.2	52.8	36.9	0.2	-0.3	-2.4	-2.8	-2.2	-3.1	-	-
E	WA	1.OG	SO	55	40	53.2	35.9	53.2	35.9	0	0	-1.8	-4.1	-1.8	-4.1	-	-
E	WA	2.OG	SO	55	40	54.4	37.8	54.5	38.1	0.1	0.3	-0.6	-2.2	-0.5	-1.9	-	-
E	WA	EG	SO	55	40	51.2	37.7	51.2	37.6	0	-0.1	-3.8	-2.3	-3.8	-2.4	-	-
E	WA	1.OG	SO	55	40	51.9	36.4	51.9	36.4	0	0	-3.1	-3.6	-3.1	-3.6	-	-
E	WA	2.OG	SO	55	40	53.6	37.4	53.5	37.7	-0.1	0.3	-1.4	-2.6	-1.5	-2.3	-	-
E	WA	EG	NO	55	40	49.8	34.8	49.8	34.8	0	0	-5.2	-5.2	-5.2	-5.2	-	-
E	WA	1.OG	NO	55	40	50.2	34.9	50.2	34.8	0	-0.1	-4.8	-5.1	-4.8	-5.2	-	-
E	WA	2.OG	NO	55	40	50.8	35.5	51.4	35.9	0.6	0.4	-4.2	-4.5	-3.6	-4.1	-	-
F	WA	EG	NW	55	40	50.8	34.4	50.7	34.4	-0.1	0	-4.2	-5.6	-4.3	-5.6	-	-
F	WA	1.OG	NW	55	40	51.3	34.4	51.2	34.4	-0.1	0	-3.7	-5.6	-3.8	-5.6	-	-
F	WA	2.OG	NW	55	40	51.4	35.7	52.5	35.7	1.1	0	-3.6	-4.3	-2.5	-4.3	-	-
F	WA	EG	SW	55	40	52.2	36.8	52.2	37.1	0	0.3	-2.8	-3.2	-2.8	-2.9	-	-
F	WA	1.OG	SW	55	40	53.2	36	53.2	36	0	0	-1.8	-4	-1.8	-4	-	-
F	WA	2.OG	SW	55	40	55.5	38.6	55	38	-0.5	-0.6	0.5	-1.4	0	-2	-0.5	-
F	WA	EG	SW	55	40	52.1	37.6	52.2	38.2	0.1	0.6	-2.9	-2.4	-2.8	-1.8	-	-
F	WA	1.OG	SW	55	40	53.4	38.7	53.4	38.8	0	0.1	-1.6	-1.3	-1.6	-1.2	-	-
F	WA	2.OG	SW	55	40	55.7	40.3	55.2	40.1	-0.5	-0.2	0.7	0.3	0.2	0.1	-0.5	-0.2
F	WA	EG	SO	55	40	52.1	39.5	52.2	40	0.1	0.5	-2.9	-0.5	-2.8	0	-	-
F	WA	1.OG	SO	55	40	53.6	41.2	53.6	41.3	0	0.1	-1.4	1.2	-1.4	1.3	-	0.1
F	WA	2.OG	SO	55	40	55.8	42	55.3	42	-0.5	0	0.8	2	0.3	2	-0.5	0
F	WA	EG	NO	55	40	50	35	50	35	0	0	-5	-5	-5	-5	-	-
F	WA	1.OG	NO	55	40	50.5	35.7	50.5	35.7	0	0	-4.5	-4.3	-4.5	-4.3	-	-
F	WA	2.OG	NO	55	40	52.5	37.4	52.3	37.4	-0.2	0	-2.5	-2.6	-2.7	-2.6	-	-
F	WA	EG	NO	55	40	50.1	34.8	50.1	34.8	0	0	-4.9	-5.2	-4.9	-5.2	-	-
F	WA	1.OG	NO	55	40	50.7	35.4	50.6	35.3	-0.1	-0.1	-4.3	-4.6	-4.4	-4.7	-	-
F	WA	2.OG	NO	55	40	52.3	36.9	52.1	36.9	-0.2	0	-2.7	-3.1	-2.9	-3.1	-	-
G	WA	EG	NW	55	40	49.5	34.7	49.7	35	0.2	0.3	-5.5	-5.3	-5.3	-5	-	-
G	WA	1.OG	NW	55	40	49.6	34.8	49.6	34.8	0	0	-5.4	-5.2	-5.4	-5.2	-	-
G	WA	2.OG	NW	55	40	51.1	36.6	51.1	36.6	0	0	-3.9	-3.4	-3.9	-3.4	-	-
G	WA	EG	SW	55	40	55.7	43.5	55.9	43.6	0.2	0.1	0.7	3.5	0.9	3.6	0.2	0.1
G	WA	1.OG	SW	55	40	57	44.3	57.1	44.4	0.1	0.1	2	4.3	2.1	4.4	0.1	0.1
G	WA	2.OG	SW	55	40	57.7	45	57.8	45.1	0.1	0.1	2.7	5	2.8	5.1	0.1	0.1
G	WA	EG	SW	55	40	55.7	44.1	56.1	44.2	0.4	0.1	0.7	4.1	1.1	4.2	0.4	0.1
G	WA	1.OG	SW	55	40	57.5	45	57.6	45.1	0.1	0.1	2.5	5	2.6	5.1	0.1	0.1
G	WA	2.OG	SW	55	40	58.4	45.7	58.5	45.8	0.1	0.1	3.4	5.7	3.5	5.8	0.1	0.1
G	WA	EG	SW	55	40	55.6	44.3	56.1	44.5	0.5	0.2	0.6	4.3	1.1	4.5	0.5	0.2
G	WA	1.OG	SW	55	40	58.1	45.4	58.2	45.5	0.1	0.1	3.1	5.4	3.2	5.5	0.1	0.1
G	WA	2.OG	SW	55	40	59.2	46.2	59.4	46.4	0.2	0.2	4.2	6.2	4.4	6.4	0.2	0.2
G	WA	EG	SO	55	40	55.4	42.4	55.9	42.9	0.5	0.5	0.4	2.4	0.9	2.9	0.5	0.5
G	WA	1.OG	SO	55	40	58	44.4	58.2	44.6	0.2	0.2	3	4.4	3.2	4.6	0.2	0.2
G	WA	2.OG	SO	55	40	59.3	45.4	59.4	45.5	0.1	0.1	4.3	5.4	4.4	5.5	0.1	0.1
G	WA	EG	NO	55	40	50.9	36.4	50.9	36.5	0	0.1	-4.1	-3.6	-4.1	-3.5	-	-
G	WA	1.OG	NO	55	40	51.5	36.8	51.7	36.8	0.2	0	-3.5	-3.2	-3.3	-3.2	-	-
G	WA	2.OG	NO	55	40	53.6	38.5	53.3	38.6	-0.3	0.1	-1.4	-1.5	-1.7	-1.4	-	-
G	WA	EG	NO	55	40	51.1	35.4	51.3	36	0.2	0.6	-3.9	-4.6	-3.7	-4	-	-
G	WA	1.OG	NO	55	40	52	35.5	52	35.6	0	0.1	-3	-4.5	-3	-4.4	-	-
G	WA	2.OG	NO	55	40	53.5	37.5	53.2	37.5	-0.3	0	-1.5	-2.5	-1.8	-2.5	-	-
G	WA	EG	NO	55	40	50.9	34.6	51	34.8	0.1	0.2	-4.1	-5.4	-4	-5.2	-	-
G	WA	1.OG	NO	55	40	51.7	34.9	51.7	34.8	0	-0.1	-3.3	-5.1	-3.3	-5.2	-	-
G	WA	2.OG	NO	55	40	53.1	36.5	52.9	36.5	-0.2	0	-1.9	-3.5	-2.1	-3.5	-	-
H	WA	EG	NW	55	40	50.7	36.9	50.8	37	0.1	0.1	-4.3	-3.1	-4.2	-3	-	-
H	WA	1.OG	NW	55	40	51.5	38.1	51.5	38.1	0	0	-3.5	-1.9	-3.5	-1.9	-	-
H	WA	EG	NW	55	40	51.4	37.5	51.4	37.7	0	0.2	-3.6	-2.5	-3.6	-2.3	-	-
H	WA	1.OG	NW	55	40	52.3	39	52.2	39	-0.1	0	-2.7	-1	-2.8	-1	-	-
H	WA	EG	SW	55	40	51.4	35	51.3	35	-0.1	0	-3.6	-5	-3.7	-5	-	-
H	WA	1.OG	SW	55	40	52.5	35.7	52.2	35.7	-0.3	0	-2.5	-4.3	-2.8	-4.3	-	-
H	WA	EG	SO	55	40	53.9	36.9	53.8	36.9	-0.1	0	-1.1	-3.1	-1.2	-3.1	-	-
H	WA	1.OG	SO	55	40	55.2	37.1	55.3	37.1	0.1	0	0.2	-2.9	0.3	-2.9	0.1	-
H	WA	EG	SO	55	40	54	37.9	53.9	37.9	-0.1	0	-1	-2.1	-1.1	-2.1	-	-
H	WA	1.OG	SO	55	40	55	38.1	54.9	38.1	-0.1	0	0	-1.9	-0.1	-1.9	-	-
H	WA	EG	NO	55	40	52.8	38.1	52.8	38.1	0	0	-2.2	-1.9	-2.2	-1.9	-	-
H	WA	1.OG	NO	55	40	53.3	38.4	53.3	38.5	0	0.1	-1.7	-1.6	-1.7	-1.5	-	-

IO	Nutz- ung	SW	HR	1		2		3		4		5		6		7	
				RW,T dB(A)	RW,N dB(A)	LrT dB(A)	LrN dB(A)	LrT dB(A)	LrN dB(A)	LrT dB	LrN dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB
I	WA	EG	NW	55	40	52.2	36.5	52.2	36.7	0	0.2	-2.8	-3.5	-2.8	-3.3	-	-
I	WA	1.OG	NW	55	40	53	37.6	53.1	37.9	0.1	0.3	-2	-2.4	-1.9	-2.1	-	-
I	WA	2.OG	NW	55	40	54.9	38.7	54.6	38.9	-0.3	0.2	-0.1	-1.3	-0.4	-1.1	-	-
I	WA	EG	NW	55	40	52.1	36.2	52.2	36.4	0.1	0.2	-2.9	-3.8	-2.8	-3.6	-	-
I	WA	1.OG	NW	55	40	52.9	37.1	52.9	37.2	0	0.1	-2.1	-2.9	-2.1	-2.8	-	-
I	WA	2.OG	NW	55	40	54.7	37.8	54.3	38	-0.4	0.2	-0.3	-2.2	-0.7	-2	-	-
I	WA	EG	NW	55	40	51.7	35.9	51.8	36.1	0.1	0.2	-3.3	-4.1	-3.2	-3.9	-	-
I	WA	1.OG	NW	55	40	52.4	36.7	52.5	36.8	0.1	0.1	-2.6	-3.3	-2.5	-3.2	-	-
I	WA	2.OG	NW	55	40	54	37.7	54	37.8	0	0.1	-1	-2.3	-1	-2.2	-	-
I	WA	EG	SW	55	40	55.4	34.4	55.7	34.4	0.3	0	0.4	-5.6	0.7	-5.6	0.3	-
I	WA	1.OG	SW	55	40	57.1	34.8	57.8	34.8	0.7	0	2.1	-5.2	2.8	-5.2	0.7	-
I	WA	2.OG	SW	55	40	59.4	36.7	59.7	36.6	0.3	-0.1	4.4	-3.3	4.7	-3.4	0.3	-
I	WA	EG	SO	55	40	55.8	35.2	56.5	34.8	0.7	-0.4	0.8	-4.8	1.5	-5.2	0.7	-
I	WA	1.OG	SO	55	40	57.8	34.8	58.3	34.9	0.5	0.1	2.8	-5.2	3.3	-5.1	0.5	-
I	WA	2.OG	SO	55	40	60.3	35.8	60.7	35.8	0.4	0	5.3	-4.2	5.7	-4.2	0.4	-
I	WA	EG	SO	55	40	55.7	35.7	56.3	35.1	0.6	-0.6	0.7	-4.3	1.3	-4.9	0.6	-
I	WA	1.OG	SO	55	40	57.6	35.1	58.2	35.1	0.6	0	2.6	-4.9	3.2	-4.9	0.6	-
I	WA	2.OG	SO	55	40	60.8	36.1	61.3	36	0.5	-0.1	5.8	-3.9	6.3	-4	0.5	-
I	WA	EG	SO	55	40	54.9	35.6	55.4	35.6	0.5	0	-0.1	-4.4	0.4	-4.4	0.5	-
I	WA	1.OG	SO	55	40	56.5	35.7	57.3	35.7	0.8	0	1.5	-4.3	2.3	-4.3	0.8	-
I	WA	2.OG	SO	55	40	59.9	36.9	60.3	36.8	0.4	-0.1	4.9	-3.1	5.3	-3.2	0.4	-
I	WA	EG	NO	55	40	53.1	39.5	53.4	39.6	0.3	0.1	-1.9	-0.5	-1.6	-0.4	-	-
I	WA	1.OG	NO	55	40	54.3	40	54.8	40.2	0.5	0.2	-0.7	0	-0.2	0.2	-	0.2
I	WA	2.OG	NO	55	40	57.5	40.6	57.4	40.7	-0.1	0.1	2.5	0.6	2.4	0.7	-0.1	0.1
J	WA	EG	NW	55	40	50.9	37.7	51	37.8	0.1	0.1	-4.1	-2.3	-4	-2.2	-	-
J	WA	1.OG	NW	55	40	51.9	39.6	52	39.7	0.1	0.1	-3.1	-0.4	-3	-0.3	-	-
J	WA	EG	NW	55	40	51	37.9	51.1	38.1	0.1	0.2	-4	-2.1	-3.9	-1.9	-	-
J	WA	1.OG	NW	55	40	52.3	40.5	52.3	40.7	0	0.2	-2.7	0.5	-2.7	0.7	-	0.2
J	WA	EG	SW	55	40	51.8	35.1	51.7	35	-0.1	-0.1	-3.2	-4.9	-3.3	-5	-	-
J	WA	1.OG	SW	55	40	53.3	36	53.1	35.8	-0.2	-0.2	-1.7	-4	-1.9	-4.2	-	-
J	WA	EG	SO	55	40	52.3	35.5	52.2	35.5	-0.1	0	-2.7	-4.5	-2.8	-4.5	-	-
J	WA	1.OG	SO	55	40	53.6	35.9	53.2	35.9	-0.4	0	-1.4	-4.1	-1.8	-4.1	-	-
J	WA	EG	SO	55	40	52.8	36	52.6	36	-0.2	0	-2.2	-4	-2.4	-4	-	-
J	WA	1.OG	SO	55	40	54	36.3	53.5	36.3	-0.5	0	-1	-3.7	-1.5	-3.7	-	-
J	WA	EG	NO	55	40	51	35.1	50.9	35.1	-0.1	0	-4	-4.9	-4.1	-4.9	-	-
J	WA	1.OG	NO	55	40	52	35.9	51.8	35.9	-0.2	0	-3	-4.1	-3.2	-4.1	-	-
K	WA	EG	NW	55	40	52	35.5	52.1	35.6	0.1	0.1	-3	-4.5	-2.9	-4.4	-	-
K	WA	1.OG	NW	55	40	52.9	36.4	52.9	36.5	0	0.1	-2.1	-3.6	-2.1	-3.5	-	-
K	WA	2.OG	NW	55	40	54.7	37.8	54.6	37.8	-0.1	0	-0.3	-2.2	-0.4	-2.2	-	-
K	WA	EG	NW	55	40	52	35.6	52.2	35.7	0.2	0.1	-3	-4.4	-2.8	-4.3	-	-
K	WA	1.OG	NW	55	40	53.1	36.2	53.2	36.4	0.1	0.2	-1.9	-3.8	-1.8	-3.6	-	-
K	WA	2.OG	NW	55	40	55	37.8	55	38.1	0	0.3	0	-2.2	0	-1.9	-	-
K	WA	EG	NW	55	40	52.3	35.3	52.6	35.4	0.3	0.1	-2.7	-4.7	-2.4	-4.6	-	-
K	WA	1.OG	NW	55	40	53.6	35.9	53.9	36.1	0.3	0.2	-1.4	-4.1	-1.1	-3.9	-	-
K	WA	2.OG	NW	55	40	56	37.7	56.1	38.2	0.1	0.5	1	-2.3	1.1	-1.8	0.1	-
K	WA	EG	SW	55	40	55.3	36.8	55.8	37.2	0.5	0.4	0.3	-3.2	0.8	-2.8	0.5	-
K	WA	1.OG	SW	55	40	57	38.8	57.4	39.5	0.4	0.7	2	-1.2	2.4	-0.5	0.4	-
K	WA	2.OG	SW	55	40	58.9	40.3	59.4	40.6	0.5	0.3	3.9	0.3	4.4	0.6	0.5	0.3
K	WA	EG	SO	55	40	57	35.6	57.7	35.8	0.7	0.2	2	-4.4	2.7	-4.2	0.7	-
K	WA	1.OG	SO	55	40	59.8	36.9	60.5	37.7	0.7	0.8	4.8	-3.1	5.5	-2.3	0.7	-
K	WA	2.OG	SO	55	40	62.5	38.5	63.3	38.6	0.8	0.1	7.5	-1.5	8.3	-1.4	0.8	-
K	WA	EG	SO	55	40	57.6	35.7	58.2	35.9	0.6	0.2	2.6	-4.3	3.2	-4.1	0.6	-
K	WA	1.OG	SO	55	40	59.7	36.6	60.3	37.2	0.6	0.6	4.7	-3.4	5.3	-2.8	0.6	-
K	WA	2.OG	SO	55	40	62.2	38.1	62.9	38.1	0.7	0	7.2	-1.9	7.9	-1.9	0.7	-
K	WA	EG	SO	55	40	58	35.6	58.7	35.8	0.7	0.2	3	-4.4	3.7	-4.2	0.7	-
K	WA	1.OG	SO	55	40	59.8	36.4	60.5	36.9	0.7	0.5	4.8	-3.6	5.5	-3.1	0.7	-
K	WA	2.OG	SO	55	40	62	37.8	62.4	37.8	0.4	0	7	-2.2	7.4	-2.2	0.4	-
K	WA	EG	NO	55	40	52.3	35.3	52.5	35.3	0.2	0	-2.7	-4.7	-2.5	-4.7	-	-
K	WA	1.OG	NO	55	40	53.7	35.5	54	35.4	0.3	-0.1	-1.3	-4.5	-1	-4.6	-	-
K	WA	2.OG	NO	55	40	57	36.9	57.2	36.8	0.2	-0.1	2	-3.1	2.2	-3.2	0.2	-
L	WA	EG	NW	55	40	52.4	37.3	52.8	37.9	0.4	0.6	-2.6	-2.7	-2.2	-2.1	-	-
L	WA	1.OG	NW	55	40	54.7	42	54.9	42.5	0.2	0.5	-0.3	2	-0.1	2.5	-	0.5
L	WA	2.OG	NW	55	40	56.4	43.8	56.7	44.1	0.3	0.3	1.4	3.8	1.7	4.1	0.3	0.3
L	WA	EG	SW	55	40	55	37.3	55.7	38.1	0.7	0.8	0	-2.7	0.7	-1.9	0.7	-
L	WA	1.OG	SW	55	40	58.7	43.4	59	43.9	0.3	0.5	3.7	3.4	4	3.9	0.3	0.5
L	WA	2.OG	SW	55	40	60.3	44.8	60.7	45.2	0.4	0.4	5.3	4.8	5.7	5.2	0.4	0.4
L	WA	EG	SW	55	40	56.1	37.2	56.8	37.9	0.7	0.7	1.1	-2.8	1.8	-2.1	0.7	-
L	WA	1.OG	SW	55	40	59.3	43.2	59.6	43.5	0.3	0.3	4.3	3.2	4.6	3.5	0.3	0.3
L	WA	2.OG	SW	55	40	61.2	44.5	61.5	45	0.3	0.5	6.2	4.5	6.5	5	0.3	0.5
L	WA	EG	SW	55	40	56.9	37	57.3	37.7	0.4	0.7	1.9	-3	2.3	-2.3	0.4	-
L	WA	1.OG	SW	55	40	59.4	42.7	59.6	43	0.2	0.3	4.4	2.7	4.6	3	0.2	0.3
L	WA	2.OG	SW	55	40	61	43.9	61.3	44.2	0.3	0.3	6	3.9	6.3	4.2	0.3	0.3
L	WA	EG	SO	55	40	57.1	36.3	57.4	36.4	0.3	0.1	2.1	-3.7	2.4	-3.6	0.3	-
L	WA	1.OG	SO	55	40	58.5	37	58.8	37	0.3	0	3.5	-3	3.8	-3	0.3	-
L	WA	2.OG	SO	55	40	60.2	38.6	60.4	39	0.2	0.4	5.2	-1.4	5.4	-1	0.2	-
L	WA	EG	NO	55	40	52.5	35	52.5	35	0	0	-2.5	-5	-2.5	-5	-	-

IO	Nutz- ung	SW	HR	1		2		3		4		5		6		7	
				RW,T dB(A)	RW,N dB(A)	LrT dB(A)	LrN dB(A)	LrT dB(A)	LrN dB(A)	LrT dB	LrN dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB
L	WA	1.OG	NO	55	40	53.7	35.1	53.8	35.2	0.1	0.1	-1.3	-4.9	-1.2	-4.8	-	-
L	WA	2.OG	NO	55	40	55.9	36.4	56	36.4	0.1	0	0.9	-3.6	1	-3.6	0.1	-
L	WA	EG	NO	55	40	51.3	35.1	51.3	35.2	0	0.1	-3.7	-4.9	-3.7	-4.8	-	-
L	WA	1.OG	NO	55	40	52.2	35.3	52.1	35.3	-0.1	0	-2.8	-4.7	-2.9	-4.7	-	-
L	WA	2.OG	NO	55	40	54.5	36.7	54.2	36.6	-0.3	-0.1	-0.5	-3.3	-0.8	-3.4	-	-
L	WA	EG	NO	55	40	51	35.4	51	35.4	0	0	-4	-4.6	-4	-4.6	-	-
L	WA	1.OG	NO	55	40	52	36.4	51.9	36.4	-0.1	0	-3	-3.6	-3.1	-3.6	-	-
L	WA	2.OG	NO	55	40	54.1	37.5	53.8	37.5	-0.3	0	-0.9	-2.5	-1.2	-2.5	-	-
Ost- straße 82	MI	EG	SO	60	45	52.7	34.6	52.6	34.5	-0.1	-0.1	-7.3	-10.4	-7.4	-10.5	-	-
Ost- straße 82	MI	1.OG	SO	60	45	53.2	34.9	53.2	34.8	0	-0.1	-6.8	-10.1	-6.8	-10.2	-	-
Ost- straße 96	MI	EG	NW	60	45	56.9	34.9	56.9	34.9	0	0	-3.1	-10.1	-3.1	-10.1	-	-
Ost- straße 96	MI	1.OG	NW	60	45	57.6	35.8	57.6	35.7	0	-0.1	-2.4	-9.2	-2.4	-9.3	-	-
Ost- straße 96	MI	2.OG	NW	60	45	57.8	36.7	57.8	36.2	0	-0.5	-2.2	-8.3	-2.2	-8.8	-	-
Ost- straße 96	MI	EG	NW	60	45	59.7	35.1	59.7	35	0	-0.1	-0.3	-9.9	-0.3	-10	-	-
Ost- straße 96	MI	1.OG	NW	60	45	59.8	35.7	59.8	35.6	0	-0.1	-0.2	-9.3	-0.2	-9.4	-	-
Ost- straße 96	MI	2.OG	NW	60	45	59.8	37.9	59.8	37.5	0	-0.4	-0.2	-7.1	-0.2	-7.5	-	-
Ost- straße 96	MI	EG	NW	60	45	55.1	35.3	55.1	35.2	0	-0.1	-4.9	-9.7	-4.9	-9.8	-	-
Ost- straße 96	MI	1.OG	NW	60	45	55.6	36.8	55.6	36.6	0	-0.2	-4.4	-8.2	-4.4	-8.4	-	-
Ost- straße 96	MI	2.OG	NW	60	45	55.8	39.2	56	38.8	0.2	-0.4	-4.2	-5.8	-4	-6.2	-	-

Spalte	Erklärung
1	Richtwert nach TA Lärm
2	Beurteilungspegel mit alten Höhen
3	Beurteilungspegel mit neuen Höhen
4	Erhöhung der Beurteilungspegel (neu – alt)
5	Überschreitung der Immissionsrichtwerte nach TA Lärm mit alten Höhen
6	Überschreitung der Immissionsrichtwerte nach TA Lärm mit neuen Höhen
7	Erhöhung der Überschreitung (neu –alt)

Die Ergebnisse der Neuberechnung des Gesamtverkehrslärms sind in nachfolgender Tabelle 3 dargestellt

Tabelle 3: Ergebnisse Gesamtverkehrslärm

IO	Nutz- ung	SW	HR	1		2		3		4		5		6		7	
				IGW,T dB(A)	IGW,N dB(A)	LrT dB(A)	LrN dB(A)	LrT dB(A)	LrN dB(A)	LrT dB	LrN dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB
A	WA	EG	NW	59	49	49.5	43.5	49.7	43.9	0.2	0.4	-9.5	-5.5	-9.3	-5.1	-	-
A	WA	1.OG	NW	59	49	51.8	45.9	52	46.1	0.2	0.2	-7.2	-3.1	-7	-2.9	-	-
A	WA	2.OG	NW	59	49	53.9	49.2	54	49.2	0.1	0	-5.1	0.2	-5	0.2	-	0
A	WA	EG	SW	59	49	49.6	43.1	49.6	43.1	0	0	-9.4	-5.9	-9.4	-5.9	-	-
A	WA	1.OG	SW	59	49	50.9	44.4	50.9	44.4	0	0	-8.1	-4.6	-8.1	-4.6	-	-
A	WA	2.OG	SW	59	49	52.8	46.2	52.9	47.1	0.1	0.9	-6.2	-2.8	-6.1	-1.9	-	-
A	WA	EG	SW	59	49	48.5	42.4	48.7	42.6	0.2	0.2	-10.5	-6.6	-10.3	-6.4	-	-
A	WA	1.OG	SW	59	49	49.2	43.5	49.3	43.6	0.1	0.1	-9.8	-5.5	-9.7	-5.4	-	-

IO	Nutz- ung	SW	HR	1		2		3		4		5		6		7	
				IGW,T dB(A)	IGW,N dB(A)	LrT dB(A)	LrN dB(A)	LrT dB(A)	LrN dB(A)	LrT dB	LrN dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB
A	WA	2.OG	SW	59	49	50.9	44.4	51.2	46.6	0.3	2.2	-8.1	-4.6	-7.8	-2.4	-	-
A	WA	EG	SO	59	49	44.7	39.7	45	39.9	0.3	0.2	-14.3	-9.3	-14	-9.1	-	-
A	WA	1.OG	SO	59	49	45.2	41.3	45.3	41.4	0.1	0.1	-13.8	-7.7	-13.7	-7.6	-	-
A	WA	2.OG	SO	59	49	47.8	43.7	47.8	44	0	0.3	-11.2	-5.3	-11.2	-5	-	-
A	WA	EG	NO	59	49	46.8	44.4	47	44.7	0.2	0.3	-12.2	-4.6	-12	-4.3	-	-
A	WA	1.OG	NO	59	49	48.4	46.8	48.6	47.1	0.2	0.3	-10.6	-2.2	-10.4	-1.9	-	-
A	WA	2.OG	NO	59	49	50.2	48.6	50.3	48.9	0.1	0.3	-8.8	-0.4	-8.7	-0.1	-	-
A	WA	EG	NO	59	49	47.3	44.1	47.5	44.6	0.2	0.5	-11.7	-4.9	-11.5	-4.4	-	-
A	WA	1.OG	NO	59	49	49.1	47.1	49.2	47.3	0.1	0.2	-9.9	-1.9	-9.8	-1.7	-	-
A	WA	2.OG	NO	59	49	51	49.4	51.1	49.6	0.1	0.2	-8	0.4	-7.9	0.6	-	0.2
B	WA	EG	NW	59	49	46.1	42.8	46.3	43.4	0.2	0.6	-12.9	-6.2	-12.7	-5.6	-	-
B	WA	1.OG	NW	59	49	47.2	44.8	47.3	44.9	0.1	0.1	-11.8	-4.2	-11.7	-4.1	-	-
B	WA	2.OG	NW	59	49	49.9	47.2	50	47.6	0.1	0.4	-9.1	-1.8	-9	-1.4	-	-
B	WA	EG	SW	59	49	42.3	40.4	42.1	40.4	-0.2	0	-16.7	-8.6	-16.9	-8.6	-	-
B	WA	1.OG	SW	59	49	44.7	41.9	44.3	41.9	-0.4	0	-14.3	-7.1	-14.7	-7.1	-	-
B	WA	2.OG	SW	59	49	48.4	44.8	47.8	44.7	-0.6	-0.1	-10.6	-4.2	-11.2	-4.3	-	-
B	WA	EG	SW	59	49	43.4	40.3	43.3	40.3	-0.1	0	-15.6	-8.7	-15.7	-8.7	-	-
B	WA	1.OG	SW	59	49	45.4	42.4	45.2	42.3	-0.2	-0.1	-13.6	-6.6	-13.8	-6.7	-	-
B	WA	2.OG	SW	59	49	48.4	44.9	48	44.8	-0.4	-0.1	-10.6	-4.1	-11	-4.2	-	-
B	WA	EG	SO	59	49	43.7	40.3	43.8	40.3	0.1	0	-15.3	-8.7	-15.2	-8.7	-	-
B	WA	1.OG	SO	59	49	44.8	41.4	44.9	41.5	0.1	0.1	-14.2	-7.6	-14.1	-7.5	-	-
B	WA	2.OG	SO	59	49	47.1	43.4	47.1	43.5	0	0.1	-11.9	-5.6	-11.9	-5.5	-	-
B	WA	EG	NO	59	49	42.6	39.1	42.7	39.2	0.1	0.1	-16.4	-9.9	-16.3	-9.8	-	-
B	WA	1.OG	NO	59	49	44.5	40.9	44.5	41	0	0.1	-14.5	-8.1	-14.5	-8	-	-
B	WA	2.OG	NO	59	49	47.4	43.1	47.4	43.2	0	0.1	-11.6	-5.9	-11.6	-5.8	-	-
B	WA	EG	NO	59	49	44.4	41.4	44.5	41.6	0.1	0.2	-14.6	-7.6	-14.5	-7.4	-	-
B	WA	1.OG	NO	59	49	46.3	43.9	46.4	44	0.1	0.1	-12.7	-5.1	-12.6	-5	-	-
B	WA	2.OG	NO	59	49	48.6	45.4	48.6	45.5	0	0.1	-10.4	-3.6	-10.4	-3.5	-	-
C	WA	EG	SW	59	49	53.6	46.6	54.3	47.2	0.7	0.6	-5.4	-2.4	-4.7	-1.8	-	-
C	WA	1.OG	SW	59	49	55.4	48.3	56	49	0.6	0.7	-3.6	-0.7	-3	0	-	-
C	WA	2.OG	SW	59	49	57.1	50.2	57.2	50.4	0.1	0.2	-1.9	1.2	-1.8	1.4	-	0.2
C	WA	EG	SO	59	49	49.6	43.7	49.4	43.7	-0.2	0	-9.4	-5.3	-9.6	-5.3	-	-
C	WA	1.OG	SO	59	49	47.8	43.5	47.5	43.6	-0.3	0.1	-11.2	-5.5	-11.5	-5.4	-	-
C	WA	2.OG	SO	59	49	49.9	45.6	50.1	46.2	0.2	0.6	-9.1	-3.4	-8.9	-2.8	-	-
C	WA	EG	SO	59	49	48	42.7	48.1	43	0.1	0.3	-11	-6.3	-10.9	-6	-	-
C	WA	1.OG	SO	59	49	47.3	43.4	47.4	43.8	0.1	0.4	-11.7	-5.6	-11.6	-5.2	-	-
C	WA	2.OG	SO	59	49	49.1	45.1	49.3	45.5	0.2	0.4	-9.9	-3.9	-9.7	-3.5	-	-
C	WA	EG	NO	59	49	46.6	41.9	47.1	42.4	0.5	0.5	-12.4	-7.1	-11.9	-6.6	-	-
C	WA	1.OG	NO	59	49	48.2	43.7	48.7	44.4	0.5	0.7	-10.8	-5.3	-10.3	-4.6	-	-
C	WA	2.OG	NO	59	49	50.9	46.7	51.4	47.1	0.5	0.4	-8.1	-2.3	-7.6	-1.9	-	-
C	WA	EG	NW	59	49	54.7	47.7	55.3	48.3	0.6	0.6	-4.3	-1.3	-3.7	-0.7	-	-
C	WA	1.OG	NW	59	49	56.3	49.5	56.8	50	0.5	0.5	-2.7	0.5	-2.2	1	-	0.5
C	WA	2.OG	NW	59	49	57.9	51.1	58.4	51.9	0.5	0.8	-1.1	2.1	-0.6	2.9	-	0.8
C	WA	EG	NW	59	49	57.6	50.2	58.3	50.9	0.7	0.7	-1.4	1.2	-0.7	1.9	-	0.7
C	WA	1.OG	NW	59	49	59.4	52	60	52.6	0.6	0.6	0.4	3	1	3.6	0.6	0.6
C	WA	2.OG	NW	59	49	60.9	53.7	61.1	54.2	0.2	0.5	1.9	4.7	2.1	5.2	0.2	0.5
D	WA	EG	NW	59	49	47.5	42.9	47.6	43	0.1	0.1	-11.5	-6.1	-11.4	-6	-	-
D	WA	1.OG	NW	59	49	48	44	47.8	44	-0.2	0	-11	-5	-11.2	-5	-	-
D	WA	2.OG	NW	59	49	50.9	46.1	50.2	45.9	-0.7	-0.2	-8.1	-2.9	-8.8	-3.1	-	-
D	WA	EG	SW	59	49	48	42.2	48.2	42.3	0.2	0.1	-11	-6.8	-10.8	-6.7	-	-
D	WA	1.OG	SW	59	49	49.1	43.4	49	43.4	-0.1	0	-9.9	-5.6	-10	-5.6	-	-
D	WA	2.OG	SW	59	49	51.5	46.2	51.2	46	-0.3	-0.2	-7.5	-2.8	-7.8	-3	-	-
D	WA	EG	SW	59	49	47.7	42	47.8	42.1	0.1	0.1	-11.3	-7	-11.2	-6.9	-	-
D	WA	1.OG	SW	59	49	48.5	43.5	48.5	43.5	0	0	-10.5	-5.5	-10.5	-5.5	-	-
D	WA	2.OG	SW	59	49	50.9	46.3	50.6	46.3	-0.3	0	-8.1	-2.7	-8.4	-2.7	-	-
D	WA	EG	SO	59	49	45.5	40	45.7	40.2	0.2	0.2	-13.5	-9	-13.3	-8.8	-	-
D	WA	1.OG	SO	59	49	46.2	41.5	46.4	41.8	0.2	0.3	-12.8	-7.5	-12.6	-7.2	-	-
D	WA	2.OG	SO	59	49	48.8	45.9	48.9	46.2	0.1	0.3	-10.2	-3.1	-10.1	-2.8	-	-
D	WA	EG	NO	59	49	43.8	39.1	43.9	39.2	0.1	0.1	-15.2	-9.9	-15.1	-9.8	-	-
D	WA	1.OG	NO	59	49	46	41.4	46	41.5	0	0.1	-13	-7.6	-13	-7.5	-	-
D	WA	2.OG	NO	59	49	49.4	45.8	49.4	45.9	0	0.1	-9.6	-3.2	-9.6	-3.1	-	-
D	WA	EG	NO	59	49	45.3	41.7	45.5	42	0.2	0.3	-13.7	-7.3	-13.5	-7	-	-
D	WA	1.OG	NO	59	49	47.1	43.8	47.2	43.9	0.1	0.1	-11.9	-5.2	-11.8	-5.1	-	-
D	WA	2.OG	NO	59	49	50.1	47.2	50.1	47.3	0	0.1	-8.9	-1.8	-8.9	-1.7	-	-
E	WA	EG	NW	59	49	61	53.3	61.7	54	0.7	0.7	2	4.3	2.7	5	0.7	0.7
E	WA	1.OG	NW	59	49	63.1	55.4	63.2	55.6	0.1	0.2	4.1	6.4	4.2	6.6	0.1	0.2
E	WA	2.OG	NW	59	49	63.6	56.2	63.6	56.2	0	0	4.6	7.2	4.6	7.2	0	0
E	WA	EG	NW	59	49	62.9	55.2	63.5	55.8	0.6	0.6	3.9	6.2	4.5	6.8	0.6	0.6
E	WA	1.OG	NW	59	49	64.8	57.1	65.3	57.6	0.5	0.5	5.8	8.1	6.3	8.6	0.5	0.5
E	WA	2.OG	NW	59	49	65.2	57.6	65.1	57.6	-0.1	0	6.2	8.6	6.1	8.6	-0.1	0
E	WA	EG	SW	59	49	51.3	44.6	52.9	45.9	1.6	1.3	-7.7	-4.4	-6.1	-3.1	-	-
E	WA	1.OG	SW	59	49	57.5	50	59.5	52	2	2	-1.5	1	0.5	3	2	2
E	WA	2.OG	SW	59	49	63.1	55.5	63.1	55.4	0	-0.1	4.1	6.5	4.1	6.4	0	-0.1
E	WA	EG	SO	59	49	50.1	44	50.4	44.3	0.3	0.3	-8.9	-5	-8.6	-4.7	-	-
E	WA	1.OG	SO	59	49	50.8	45.4	51.5	46.1	0.7	0.7	-8.2	-3.6	-7.5	-2.9	-	-
E	WA	2.OG	SO	59	49	53.6	48.1	54	48.8	0.4	0.7	-5.4	-0.9	-5	-0.2	-	-

IO	Nutz- ung	SW	HR	1		2		3		4		5		6		7	
				IGW,T dB(A)	IGW,N dB(A)	LrT dB(A)	LrN dB(A)	LrT dB(A)	LrN dB(A)	LrT dB	LrN dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB
E	WA	EG	SO	59	49	50.6	44.1	50.7	44.3	0.1	0.2	-8.4	-4.9	-8.3	-4.7	-	-
E	WA	1.OG	SO	59	49	49.8	44.6	50	45	0.2	0.4	-9.2	-4.4	-9	-4	-	-
E	WA	2.OG	SO	59	49	52.2	47.3	52.6	48	0.4	0.7	-6.8	-1.7	-6.4	-1	-	-
E	WA	EG	NO	59	49	54.9	47.6	55.2	47.9	0.3	0.3	-4.1	-1.4	-3.8	-1.1	-	-
E	WA	1.OG	NO	59	49	56.3	49.1	56.6	49.5	0.3	0.4	-2.7	0.1	-2.4	0.5	-	0.4
E	WA	2.OG	NO	59	49	57.8	51.8	58	51.7	0.2	-0.1	-1.2	2.8	-1	2.7	-	-0.1
F	WA	EG	NW	59	49	50.6	44.7	50.9	44.9	0.3	0.2	-8.4	-4.3	-8.1	-4.1	-	-
F	WA	1.OG	NW	59	49	51	45.7	50.9	45.7	-0.1	0	-8	-3.3	-8.1	-3.3	-	-
F	WA	2.OG	NW	59	49	53.2	48.6	53.1	49.2	-0.1	0.6	-5.8	-0.4	-5.9	0.2	-	0.6
F	WA	EG	SW	59	49	49.2	43	49.8	43.4	0.6	0.4	-9.8	-6	-9.2	-5.6	-	-
F	WA	1.OG	SW	59	49	47.9	43.1	48	43	0.1	-0.1	-11.1	-5.9	-11	-6	-	-
F	WA	2.OG	SW	59	49	50.9	45.1	51	47	0.1	1.9	-8.1	-3.9	-8	-2	-	-
F	WA	EG	SW	59	49	49.4	43.3	50	43.7	0.6	0.4	-9.6	-5.7	-9	-5.3	-	-
F	WA	1.OG	SW	59	49	48.4	43.5	48.3	43.3	-0.1	-0.2	-10.6	-5.5	-10.7	-5.7	-	-
F	WA	2.OG	SW	59	49	51.1	45.2	51.1	47	0	1.8	-7.9	-3.8	-7.9	-2	-	-
F	WA	EG	SO	59	49	45.5	40.7	45.8	40.9	0.3	0.2	-13.5	-8.3	-13.2	-8.1	-	-
F	WA	1.OG	SO	59	49	46.8	42.8	46.9	43	0.1	0.2	-12.2	-6.2	-12.1	-6	-	-
F	WA	2.OG	SO	59	49	49.8	47.5	49.8	47.5	0	0	-9.2	-1.5	-9.2	-1.5	-	-
F	WA	EG	NO	59	49	47.8	42.2	47.8	42.3	0	0.1	-11.2	-6.8	-11.2	-6.7	-	-
F	WA	1.OG	NO	59	49	49.4	44.5	49.3	44.5	-0.1	0	-9.6	-4.5	-9.7	-4.5	-	-
F	WA	2.OG	NO	59	49	52	47.9	51.9	47.9	-0.1	0	-7	-1.1	-7.1	-1.1	-	-
F	WA	EG	NO	59	49	49.5	43.3	49.6	43.4	0.1	0.1	-9.5	-5.7	-9.4	-5.6	-	-
F	WA	1.OG	NO	59	49	50.7	45.2	50.7	45.3	0	0.1	-8.3	-3.8	-8.3	-3.7	-	-
F	WA	2.OG	NO	59	49	53.1	49.1	52.9	48.8	-0.2	-0.3	-5.9	0.1	-6.1	-0.2	-	-0.3
G	WA	EG	NW	59	49	53.4	46.2	54.6	47.2	1.2	1	-5.6	-2.8	-4.4	-1.8	-	-
G	WA	1.OG	NW	59	49	61.8	54.1	62.4	54.7	0.6	0.6	2.8	5.1	3.4	5.7	0.6	0.6
G	WA	2.OG	NW	59	49	64.3	56.9	64.3	56.6	0	-0.3	5.3	7.9	5.3	7.6	0	-0.3
G	WA	EG	SW	59	49	60.7	53	61.2	53.5	0.5	0.5	1.7	4	2.2	4.5	0.5	0.5
G	WA	1.OG	SW	59	49	62.4	54.7	62.4	54.7	0	0	3.4	5.7	3.4	5.7	0	0
G	WA	2.OG	SW	59	49	62.5	54.8	62.5	54.8	0	0	3.5	5.8	3.5	5.8	0	0
G	WA	EG	SW	59	49	58.3	50.7	58.6	51	0.3	0.3	-0.7	1.7	-0.4	2	-	0.3
G	WA	1.OG	SW	59	49	60.1	52.5	60.4	52.8	0.3	0.3	1.1	3.5	1.4	3.8	0.3	0.3
G	WA	2.OG	SW	59	49	60.8	53.2	60.8	53.2	0	0	1.8	4.2	1.8	4.2	0	0
G	WA	EG	SW	59	49	57	49.4	57.2	49.7	0.2	0.3	-2	0.4	-1.8	0.7	-	0.3
G	WA	1.OG	SW	59	49	58.2	50.7	58.1	50.6	-0.1	-0.1	-0.8	1.7	-0.9	1.6	-	-0.1
G	WA	2.OG	SW	59	49	59.1	51.6	59.2	51.7	0.1	0.1	0.1	2.6	0.2	2.7	0.1	0.1
G	WA	EG	SO	59	49	46.6	41.2	47	41.6	0.4	0.4	-12.4	-7.8	-12	-7.4	-	-
G	WA	1.OG	SO	59	49	48.3	43.7	46.8	43	-1.5	-0.7	-10.7	-5.3	-12.2	-6	-	-
G	WA	2.OG	SO	59	49	50.2	47.8	50	47.6	-0.2	-0.2	-8.8	-1.2	-9	-1.4	-	-
G	WA	EG	NO	59	49	48.3	43	48.5	43.1	0.2	0.1	-10.7	-6	-10.5	-5.9	-	-
G	WA	1.OG	NO	59	49	48.8	45.1	48.9	45	0.1	-0.1	-10.2	-3.9	-10.1	-4	-	-
G	WA	2.OG	NO	59	49	52.2	49	52.2	49.1	0	0.1	-6.8	0	-6.8	0.1	-	0.1
G	WA	EG	NO	59	49	47.1	42.9	47.4	43	0.3	0.1	-11.9	-6.1	-11.6	-6	-	-
G	WA	1.OG	NO	59	49	49.3	45.4	49.4	45.4	0.1	0	-9.7	-3.6	-9.6	-3.6	-	-
G	WA	2.OG	NO	59	49	53.4	50.2	53.3	50.2	-0.1	0	-5.6	1.2	-5.7	1.2	-	0
G	WA	EG	NO	59	49	48.2	42.9	49	43.4	0.8	0.5	-10.8	-6.1	-10	-5.6	-	-
G	WA	1.OG	NO	59	49	51.7	46.2	52.2	46.5	0.5	0.3	-7.3	-2.8	-6.8	-2.5	-	-
G	WA	2.OG	NO	59	49	56.9	51.8	57	51.4	0.1	-0.4	-2.1	2.8	-2	2.4	-	-0.4
H	WA	EG	NW	59	49	47.1	41.3	47.1	41.4	0	0.1	-11.9	-7.7	-11.9	-7.6	-	-
H	WA	1.OG	NW	59	49	47.8	42.4	47.9	42.5	0.1	0.1	-11.2	-6.6	-11.1	-6.5	-	-
H	WA	EG	NW	59	49	48.5	42.3	48.6	42.5	0.1	0.2	-10.5	-6.7	-10.4	-6.5	-	-
H	WA	1.OG	NW	59	49	49	43.6	49	43.6	0	0	-10	-5.4	-10	-5.4	-	-
H	WA	EG	SW	59	49	44.8	40.9	44.8	41.1	0	0.2	-14.2	-8.1	-14.2	-7.9	-	-
H	WA	1.OG	SW	59	49	46.6	42.4	46.4	42.5	-0.2	0.1	-12.4	-6.6	-12.6	-6.5	-	-
H	WA	EG	SO	59	49	42.1	39.6	41.9	39.5	-0.2	-0.1	-16.9	-9.4	-17.1	-9.5	-	-
H	WA	1.OG	SO	59	49	44.3	42	43.9	41.7	-0.4	-0.3	-14.7	-7	-15.1	-7.3	-	-
H	WA	EG	SO	59	49	40.3	38.5	40	38.5	-0.3	0	-18.7	-10.5	-19	-10.5	-	-
H	WA	1.OG	SO	59	49	43	41.1	42.8	41.2	-0.2	0.1	-16	-7.9	-16.2	-7.8	-	-
H	WA	EG	NO	59	49	41.9	39.2	41.9	39.3	0	0.1	-17.1	-9.8	-17.1	-9.7	-	-
H	WA	1.OG	NO	59	49	44.2	41.4	44.3	41.6	0.1	0.2	-14.8	-7.6	-14.7	-7.4	-	-
I	WA	EG	NW	59	49	42.6	39.8	42.9	40.2	0.3	0.4	-16.4	-9.2	-16.1	-8.8	-	-
I	WA	1.OG	NW	59	49	45.1	41.6	45.5	42	0.4	0.4	-13.9	-7.4	-13.5	-7	-	-
I	WA	2.OG	NW	59	49	47.6	42.8	47.8	42.7	0.2	-0.1	-11.4	-6.2	-11.2	-6.3	-	-
I	WA	EG	NW	59	49	42.4	39.8	42.7	40.2	0.3	0.4	-16.6	-9.2	-16.3	-8.8	-	-
I	WA	1.OG	NW	59	49	45.2	42.3	45.6	42.8	0.4	0.5	-13.8	-6.7	-13.4	-6.2	-	-
I	WA	2.OG	NW	59	49	47.8	43	48.1	43.3	0.3	0.3	-11.2	-6	-10.9	-5.7	-	-
I	WA	EG	NW	59	49	43	39.9	43.5	40.9	0.5	1	-16	-9.1	-15.5	-8.1	-	-
I	WA	1.OG	NW	59	49	45.5	42.3	46.1	43.5	0.6	1.2	-13.5	-6.7	-12.9	-5.5	-	-
I	WA	2.OG	NW	59	49	48.1	43.5	48.2	43.4	0.1	-0.1	-10.9	-5.5	-10.8	-5.6	-	-
I	WA	EG	SW	59	49	43.6	40.3	44	40.7	0.4	0.4	-15.4	-8.7	-15	-8.3	-	-
I	WA	1.OG	SW	59	49	45.7	42.5	45.7	42.7	0	0.2	-13.3	-6.5	-13.3	-6.3	-	-
I	WA	2.OG	SW	59	49	47.7	43.9	47.6	43.3	-0.1	-0.6	-11.3	-5.1	-11.4	-5.7	-	-
I	WA	EG	SO	59	49	40.9	39.1	41.6	39.9	0.7	0.8	-18.1	-9.9	-17.4	-9.1	-	-
I	WA	1.OG	SO	59	49	43.6	42.1	44	44	0.4	1.9	-15.4	-6.9	-15	-5	-	-
I	WA	2.OG	SO	59	49	46.2	46.7	46.4	47.1	0.2	0.4	-12.8	-2.3	-12.6	-1.9	-	-
I	WA	EG	SO	59	49	40.6	39.3	41.1	39.9	0.5	0.6	-18.4	-9.7	-17.9	-9.1	-	-

IO	Nutz- ung	SW	HR	1		2		3		4		5		6		7	
				IGW,T dB(A)	IGW,N dB(A)	LrT dB(A)	LrN dB(A)	LrT dB(A)	LrN dB(A)	LrT dB	LrN dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB
I	WA	1.OG	SO	59	49	43.2	42.3	43.7	44.2	0.5	1.9	-15.8	-6.7	-15.3	-4.8	-	-
I	WA	2.OG	SO	59	49	45.8	46.4	46.1	46.9	0.3	0.5	-13.2	-2.6	-12.9	-2.1	-	-
I	WA	EG	SO	59	49	40.2	39.1	40.6	39.7	0.4	0.6	-18.8	-9.9	-18.4	-9.3	-	-
I	WA	1.OG	SO	59	49	42.8	42.1	43.3	43.6	0.5	1.5	-16.2	-6.9	-15.7	-5.4	-	-
I	WA	2.OG	SO	59	49	46	46.3	46.3	47.1	0.3	0.8	-13	-2.7	-12.7	-1.9	-	-
I	WA	EG	NO	59	49	40.8	39.1	41.2	39.7	0.4	0.6	-18.2	-9.9	-17.8	-9.3	-	-
I	WA	1.OG	NO	59	49	43.2	41.6	43.7	42.3	0.5	0.7	-15.8	-7.4	-15.3	-6.7	-	-
I	WA	2.OG	NO	59	49	46.6	45.9	46.8	46.5	0.2	0.6	-12.4	-3.1	-12.2	-2.5	-	-
J	WA	EG	NW	59	49	50	43.6	50.4	43.9	0.4	0.3	-9	-5.4	-8.6	-5.1	-	-
J	WA	1.OG	NW	59	49	50.2	44.3	50.3	44.6	0.1	0.3	-8.8	-4.7	-8.7	-4.4	-	-
J	WA	EG	NW	59	49	49.8	43.3	50.2	43.8	0.4	0.5	-9.2	-5.7	-8.8	-5.2	-	-
J	WA	1.OG	NW	59	49	50.5	44.7	50.6	44.9	0.1	0.2	-8.5	-4.3	-8.4	-4.1	-	-
J	WA	EG	SW	59	49	48.3	42.6	48.8	42.8	0.5	0.2	-10.7	-6.4	-10.2	-6.2	-	-
J	WA	1.OG	SW	59	49	48.9	44	48.9	43.9	0	-0.1	-10.1	-5	-10.1	-5.1	-	-
J	WA	EG	SO	59	49	42.5	40.3	42.4	40.1	-0.1	-0.2	-16.5	-8.7	-16.6	-8.9	-	-
J	WA	1.OG	SO	59	49	45.4	43.6	45.1	43.2	-0.3	-0.4	-13.6	-5.4	-13.9	-5.8	-	-
J	WA	EG	SO	59	49	42.3	39.8	42	39.7	-0.3	-0.1	-16.7	-9.2	-17	-9.3	-	-
J	WA	1.OG	SO	59	49	44.4	42.6	44	42.2	-0.4	-0.4	-14.6	-6.4	-15	-6.8	-	-
J	WA	EG	NO	59	49	44.5	40.6	44.5	40.7	0	0.1	-14.5	-8.4	-14.5	-8.3	-	-
J	WA	1.OG	NO	59	49	46.1	43.2	46.1	43.3	0	0.1	-12.9	-5.8	-12.9	-5.7	-	-
K	WA	EG	NW	59	49	43.2	40.3	43.5	40.8	0.3	0.5	-15.8	-8.7	-15.5	-8.2	-	-
K	WA	1.OG	NW	59	49	45.1	42.3	45.6	43.1	0.5	0.8	-13.9	-6.7	-13.4	-5.9	-	-
K	WA	2.OG	NW	59	49	48.2	44.2	48.7	45.2	0.5	1	-10.8	-4.8	-10.3	-3.8	-	-
K	WA	EG	NW	59	49	44.1	40.9	44.4	41.6	0.3	0.7	-14.9	-8.1	-14.6	-7.4	-	-
K	WA	1.OG	NW	59	49	45.5	43.1	45.9	43.8	0.4	0.7	-13.5	-5.9	-13.1	-5.2	-	-
K	WA	2.OG	NW	59	49	48.3	44.4	48.8	45	0.5	0.6	-10.7	-4.6	-10.2	-4	-	-
K	WA	EG	NW	59	49	43.2	40.9	43.6	41.4	0.4	0.5	-15.8	-8.1	-15.4	-7.6	-	-
K	WA	1.OG	NW	59	49	45.3	43.3	45.7	43.9	0.4	0.6	-13.7	-5.7	-13.3	-5.1	-	-
K	WA	2.OG	NW	59	49	48.4	45.1	49	46	0.6	0.9	-10.6	-3.9	-10	-3	-	-
K	WA	EG	SW	59	49	43.6	38.6	44.5	39.2	0.9	0.6	-15.4	-10.4	-14.5	-9.8	-	-
K	WA	1.OG	SW	59	49	46.7	41	47.3	41.8	0.6	0.8	-12.3	-8	-11.7	-7.2	-	-
K	WA	2.OG	SW	59	49	49	44.2	49.5	44.9	0.5	0.7	-10	-4.8	-9.5	-4.1	-	-
K	WA	EG	SO	59	49	41.2	39.3	41.5	39.9	0.3	0.6	-17.8	-9.7	-17.5	-9.1	-	-
K	WA	1.OG	SO	59	49	44.6	43.6	45.7	44.9	1.1	1.3	-14.4	-5.4	-13.3	-4.1	-	-
K	WA	2.OG	SO	59	49	48	47.5	48.1	47.8	0.1	0.3	-11	-1.5	-10.9	-1.2	-	-
K	WA	EG	SO	59	49	41.6	39.3	42	39.9	0.4	0.6	-17.4	-9.7	-17	-9.1	-	-
K	WA	1.OG	SO	59	49	44.5	42.8	45.3	44.6	0.8	1.8	-14.5	-6.2	-13.7	-4.4	-	-
K	WA	2.OG	SO	59	49	47.3	47	47.5	47.4	0.2	0.4	-11.7	-2	-11.5	-1.6	-	-
K	WA	EG	SO	59	49	41.8	39.6	42.4	40.2	0.6	0.6	-17.2	-9.4	-16.6	-8.8	-	-
K	WA	1.OG	SO	59	49	44.9	43.1	45	44.4	0.1	1.3	-14.1	-5.9	-14	-4.6	-	-
K	WA	2.OG	SO	59	49	46.7	46.5	47	46.9	0.3	0.4	-12.3	-2.5	-12	-2.1	-	-
K	WA	EG	NO	59	49	40.4	39.1	40.7	39.5	0.3	0.4	-18.6	-9.9	-18.2	-9.5	-	-
K	WA	1.OG	NO	59	49	43.4	42.5	43.9	43.6	0.5	1.1	-15.6	-6.5	-15.1	-5.4	-	-
K	WA	2.OG	NO	59	49	47.2	45.9	47.5	46.6	0.3	0.7	-11.8	-3.1	-11.5	-2.4	-	-
L	WA	EG	NW	59	49	50.6	43.9	51.2	44.6	0.6	0.7	-8.4	-5.1	-7.8	-4.4	-	-
L	WA	1.OG	NW	59	49	52.9	46.3	53.2	46.7	0.3	0.4	-6.1	-2.7	-5.8	-2.3	-	-
L	WA	2.OG	NW	59	49	54.2	47.7	54.3	48.1	0.1	0.4	-4.8	-1.3	-4.7	-0.9	-	-
L	WA	EG	SW	59	49	49.5	42.9	50.2	43.4	0.7	0.5	-9.5	-6.1	-8.8	-5.6	-	-
L	WA	1.OG	SW	59	49	53.3	46.3	53.7	46.7	0.4	0.4	-5.7	-2.7	-5.3	-2.3	-	-
L	WA	2.OG	SW	59	49	54.6	47.6	54.7	47.7	0.1	0.1	-4.4	-1.4	-4.3	-1.3	-	-
L	WA	EG	SW	59	49	48.2	41.9	48.9	42.5	0.7	0.6	-10.8	-7.1	-10.1	-6.5	-	-
L	WA	1.OG	SW	59	49	52.2	45.5	52.5	45.8	0.3	0.3	-6.8	-3.5	-6.5	-3.2	-	-
L	WA	2.OG	SW	59	49	53.7	46.8	53.8	46.9	0.1	0.1	-5.3	-2.2	-5.2	-2.1	-	-
L	WA	EG	SW	59	49	47.6	41.7	48.4	42.3	0.8	0.6	-11.4	-7.3	-10.6	-6.7	-	-
L	WA	1.OG	SW	59	49	51.6	45.1	51.9	45.4	0.3	0.3	-7.4	-3.9	-7.1	-3.6	-	-
L	WA	2.OG	SW	59	49	53.1	46.4	53.2	46.4	0.1	0	-5.9	-2.6	-5.8	-2.6	-	-
L	WA	EG	SO	59	49	43	40	43.5	40.7	0.5	0.7	-16	-9	-15.5	-8.3	-	-
L	WA	1.OG	SO	59	49	46.2	43.7	45.7	44.4	-0.5	0.7	-12.8	-5.3	-13.3	-4.6	-	-
L	WA	2.OG	SO	59	49	48.2	47.2	48.2	47.3	0	0.1	-10.8	-1.8	-10.8	-1.7	-	-
L	WA	EG	NO	59	49	43	41.1	44.5	41.7	1.5	0.6	-16	-7.9	-14.5	-7.3	-	-
L	WA	1.OG	NO	59	49	45.4	44.3	45.8	44.5	0.4	0.2	-13.6	-4.7	-13.2	-4.5	-	-
L	WA	2.OG	NO	59	49	48.8	48.2	48.8	48.3	0	0.1	-10.2	-0.8	-10.2	-0.7	-	-
L	WA	EG	NO	59	49	46	41.3	46.2	41.5	0.2	0.2	-13	-7.7	-12.8	-7.5	-	-
L	WA	1.OG	NO	59	49	46.9	43.7	46.8	43.7	-0.1	0	-12.1	-5.3	-12.2	-5.3	-	-
L	WA	2.OG	NO	59	49	49.7	48.5	49.8	48.7	0.1	0.2	-9.3	-0.5	-9.2	-0.3	-	-
L	WA	EG	NO	59	49	45	41.1	45.3	41.3	0.3	0.2	-14	-7.9	-13.7	-7.7	-	-
L	WA	1.OG	NO	59	49	47.5	44.1	47.7	44.3	0.2	0.2	-11.5	-4.9	-11.3	-4.7	-	-
L	WA	2.OG	NO	59	49	50.5	48.1	50.6	48.6	0.1	0.5	-8.5	-0.9	-8.4	-0.4	-	-
Ost- straße 82	MI	EG	SO	64	54	46.4	43.5	46.2	43.4	-0.2	-0.1	-17.6	-10.5	-17.8	-10.6	-	-
Ost- straße 82	MI	1.OG	SO	64	54	48.4	46.2	48.2	46.1	-0.2	-0.1	-15.6	-7.8	-15.8	-7.9	-	-
Ost- straße 96	MI	EG	NW	64	54	42.1	40.6	41.9	40.6	-0.2	0	-21.9	-13.4	-22.1	-13.4	-	-

IO	Nutz- ung	SW	HR	1		2		3		4		5		6		7	
				IGW,T dB(A)	IGW,N dB(A)	LrT dB(A)	LrN dB(A)	LrT dB(A)	LrN dB(A)	LrT dB	LrN dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB	LrT,diff dB	LrN,diff dB
Ost- straße 96	MI	1.OG	NW	64	54	44.4	43.5	44.2	43.4	-0.2	-0.1	-19.6	-10.5	-19.8	-10.6	-	-
Ost- straße 96	MI	2.OG	NW	64	54	46.9	47	46.8	46.9	-0.1	-0.1	-17.1	-7	-17.2	-7.1	-	-
Ost- straße 96	MI	EG	NW	64	54	42.3	40.7	42	40.7	-0.3	0	-21.7	-13.3	-22	-13.3	-	-
Ost- straße 96	MI	1.OG	NW	64	54	45.3	44.3	44.9	44.3	-0.4	0	-18.7	-9.7	-19.1	-9.7	-	-
Ost- straße 96	MI	2.OG	NW	64	54	47.9	47.5	47.6	47.4	-0.3	-0.1	-16.1	-6.5	-16.4	-6.6	-	-
Ost- straße 96	MI	EG	NW	64	54	42.4	42	41.9	41.8	-0.5	-0.2	-21.6	-12	-22.1	-12.2	-	-
Ost- straße 96	MI	1.OG	NW	64	54	45.4	45	45	44.9	-0.4	-0.1	-18.6	-9	-19	-9.1	-	-
Ost- straße 96	MI	2.OG	NW	64	54	47.9	47.6	47.6	47.5	-0.3	-0.1	-16.1	-6.4	-16.4	-6.5	-	-

Spalte	Erklärung
1	Immissionsgrenzwert der 16. BImSchV
2	Beurteilungspegel mit alten Höhen
3	Beurteilungspegel mit neuen Höhen
4	Erhöhung der Beurteilungspegel (neu – alt)
5	Überschreitung der Immissionsgrenzwerte der 16. BImSchV mit alten Höhen
6	Überschreitung der Immissionsgrenzwert3 der 16. BImSchV mit neuen Höhen
7	Erhöhung der Überschreitung (neu –alt)

Aus den Tabellen 2 und 3 geht hervor, dass Überschreitungen weiterhin nur an den Fassaden vorliegen, an denen ohnehin schon Überschreitungen vorlagen bzw. nur marginal sind (Gewerbelärm: neue Überschreitung an IO B, SO, 1. OG, 0,1 dB und IO I, NO, 1. OG, 0,2 dB; Verkehrslärm: neue Überschreitung an IO F, NW, 2. OG, 0,2 dB und IO G, NO, 2. OG, 0,1 dB).

Mit freundlichen Grüßen
 ACCON GmbH



Stefan Herrmann