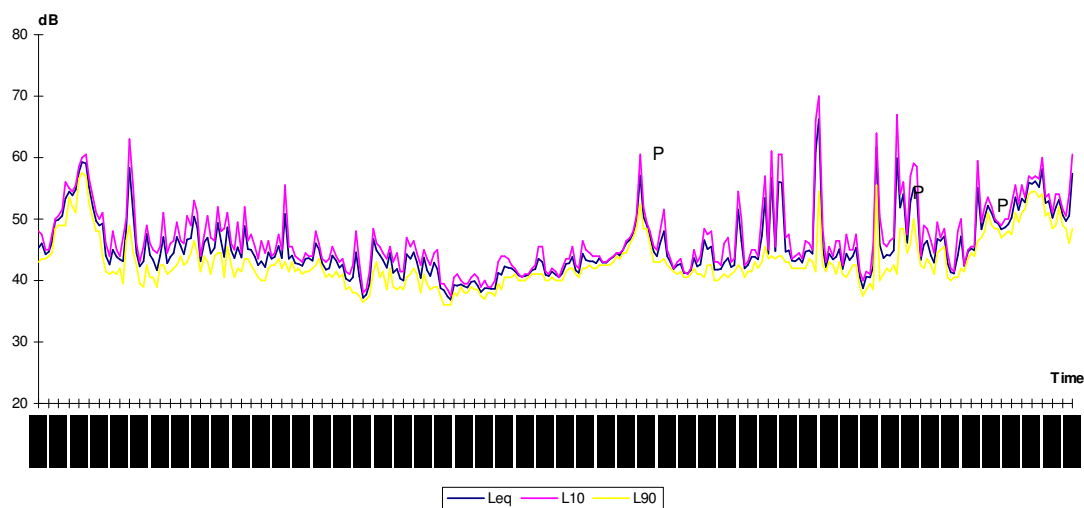


Operator information			
Measuring Point:	1	Operator:	Eduardo Murgel
Location:	Viracopos		

Results from 2236			
Logging interval (sec):	1	Date:	4/dez/07
Detector & Frequency Weighting:		From:	10:51:38
RMSA	Fast	To:	10:56:44
PeakL			
Measuring Range:	20-100 dB		
		Total Leq:	49,7 dB
		Total L10:	52,0 dB
		Total L90:	40,0 dB


Graph

2236 Sound Levels



Equipment information		
Brüel & Kjaer	Model: 2236	Serial number: 1879909
According: IEC 651 - Type 1; IEC 804 - Type 1; ANSI S1.4 - Type S1		
Cert. Calibração - RBC: n. 14,271 - de 09/05/2006 Laboratório Chrompack (Credenc. Inmetro: n. 256)		

Comments				
<u>Coordenadas UTM (Datum Córrego Alegre)</u>				
Zona	Easting	Northing	Altitude	
23K	284262	7451598	670	
Sem passagem de avião.				


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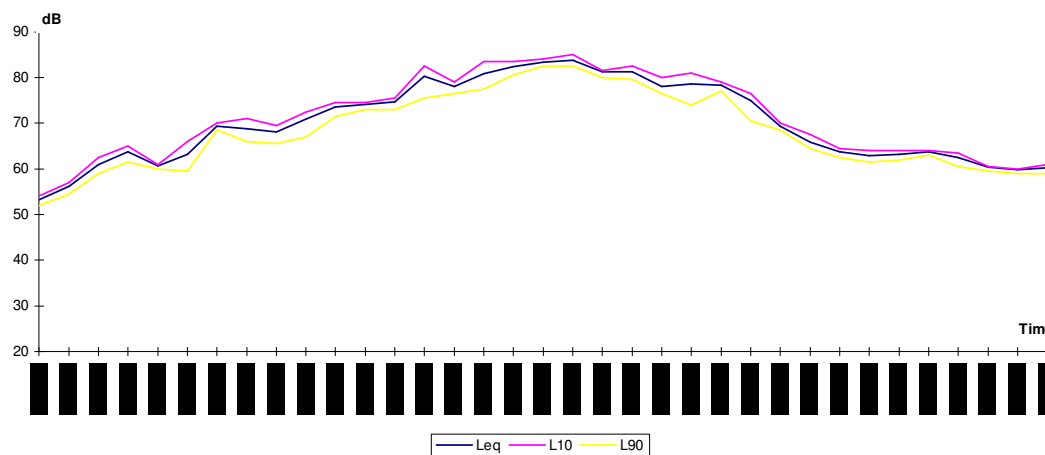
Eng. Eduardo Murgel
CREA - SP. 144.082/D

Operator information			
Measuring Point:	1	Operator:	Eduardo Murgel
Location:	Viracopos		

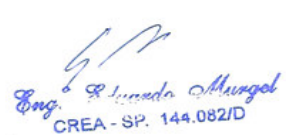
Results from 2236			
Logging interval (sec):	1	Date:	4/dez/07
Detector & Frequency Weighting:		From:	11:06:03
RMSA	Fast	To:	11:06:37
PeakL			
Measuring Range:	20-100 dB	Total Leq:	76,5 dB
		Total L10:	81,5 dB
		Total L90:	59,0 dB

Graph

2236 Sound Levels



Equipment information		
Brüel & Kjaer	Model: 2236	Serial number: 1879909
According: IEC 651 - Type 1; IEC 804 - Type 1; ANSI S1.4 - Type S1		
Cert. Calibração - RBC: n. 14,271 - de 09/05/2006 Laboratório Chrompack (Credenc. Inmetro: n. 256)		

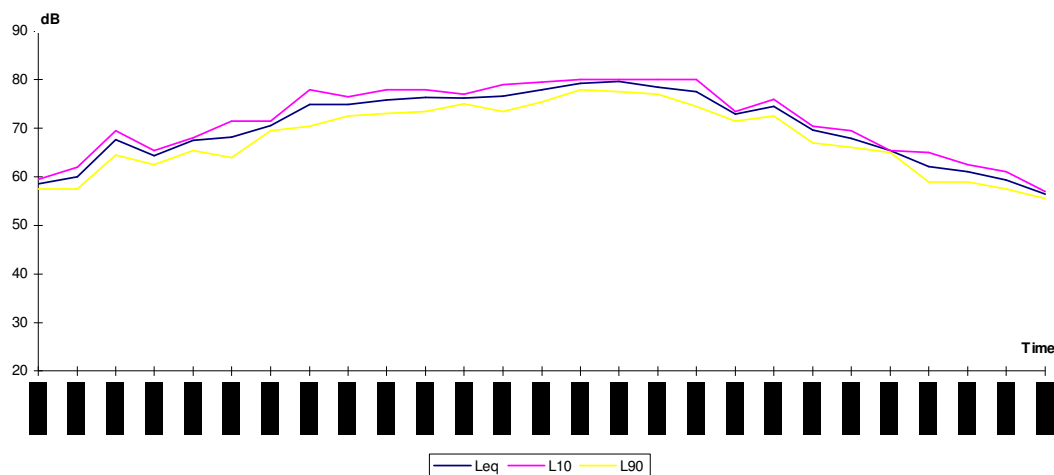
Comments			
<u>Coordenadas UTM (Datum Córrego Alegre)</u>			
Zona	Easting	Northing	Altitude
23K	284262	7451598	670
Instante audível da passagem do avião (decolagem)			
 Eng. Eduardo Murgel CREA - SP. 144.082/D			

Operator information			
Measuring Point:	2	Operator:	Eduardo Murgel
Location:	Viracopos		


Results from 2236			
Logging interval (sec):	1	Date:	4/dez/07
Detector & Frequency Weighting:		From:	11:20:58
RMSA	Fast	To:	11:21:24
PeakL			
Measuring Range:	20-100 dB		
		Total Leq:	74,1 dB
		Total L10:	78,5 dB
		Total L90:	59,0 dB

Graph

2236 Sound Levels



Equipment information		
Brüel & Kjaer	Model: 2236	Serial number: 1879909
According: IEC 651 - Type 1; IEC 804 - Type 1; ANSI S1.4 - Type S1		
Cert. Calibração - RBC: n. 14,271 - de 09/05/2006 Laboratório Chrompack (Credenc. Inmetro: n. 256)		

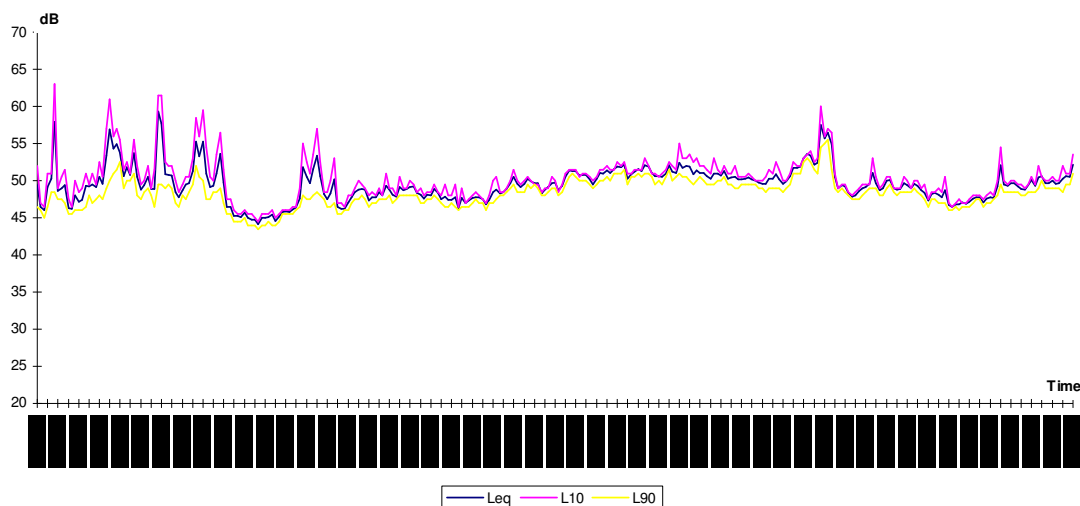
Comments			
<u>Coordenadas UTM (Datum Córrego Alegre)</u>			
Zona	Easting	Northing	Altitude
23K	282591	7452423	672
Instante audível da passagem do avião (decolagem)			
 Eng. Eduardo Murgel CREA - SP. 144.082/D			

Operator information			
Measuring Point:	2	Operator:	Eduardo Murgel
Location:	Viracopos		


Results from 2236			
Logging interval (sec):	1	Date:	4/dez/07
Detector & Frequency Weighting:		From:	11:23:08
RMSA	Fast	To:	11:28:08
PeakL			
Measuring Range:	20-100 dB		
		Total Leq:	50,3 dB
		Total L10:	51,5 dB
		Total L90:	46,5 dB

Graph

2236 Sound Levels



Equipment information		
Brüel & Kjaer	Model: 2236	Serial number: 1879909
According: IEC 651 - Type 1; IEC 804 - Type 1; ANSI S1.4 - Type S1		
Cert. Calibração - RBC: n. 14,271 - de 09/05/2006 Laboratório Chrompack (Credenc. Inmetro: n. 256)		

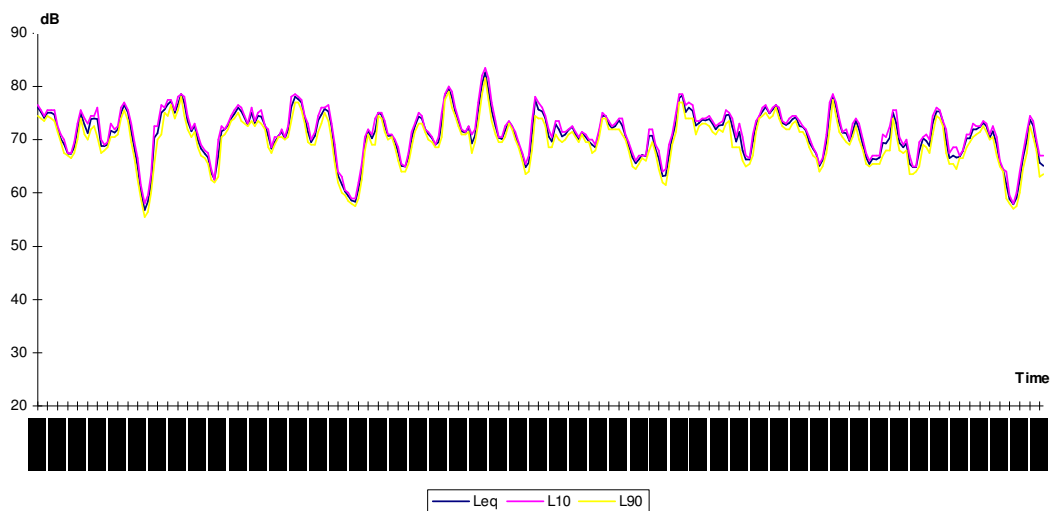
Comments				
<u>Coordenadas UTM (Datum Córrego Alegre)</u>				
Zona	Easting	Northing	Altitude	
23K	282591	7452423	672	
Sem passagem de avião.				
 Eng. Eduardo Murgel CREA - SP. 144.082/D				

Operator information			
Measuring Point:	3	Operator:	Eduardo Murgel
Location:	Viracopos		

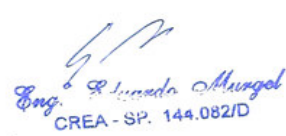
Results from 2236			
Logging interval (sec):	1	Date:	4/dez/07
Detector & Frequency Weighting:		From:	11:32:28
RMSA	Fast	To:	11:37:29
PeakL			
Measuring Range:	20-100 dB		
		Total Leq:	72,7 dB
		Total L10:	75,5 dB
		Total L90:	65,0 dB

Graph

2236 Sound Levels



Equipment information		
Brüel & Kjaer	Model: 2236	Serial number: 1879909
According: IEC 651 - Type 1; IEC 804 - Type 1; ANSI S1.4 - Type S1		
Cert. Calibração - RBC: n. 14,271 - de 09/05/2006 Laboratório Chrompack (Credenc. Inmetro: n. 256)		

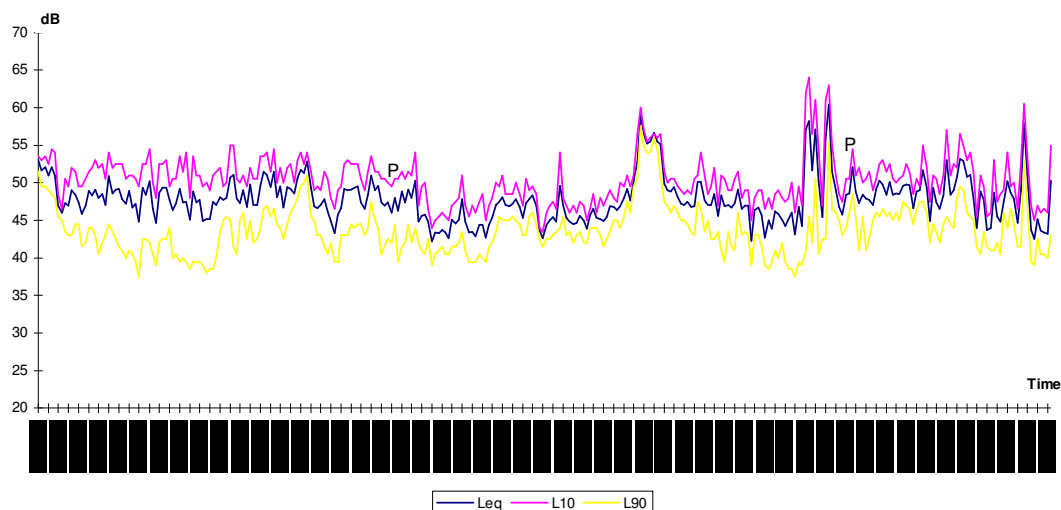
Comments			
<u>Coordenadas UTM (Datum Córrego Alegre)</u>			
Zona	Easting	Northing	Altitude
23K	282801	7452974	656
Sem passagem de avião.			
 Eng. Eduardo Murgel CREA - SP. 144.082/D			

Operator information			
Measuring Point:	4	Operator:	Eduardo Murgel
Location:	Viracopos		

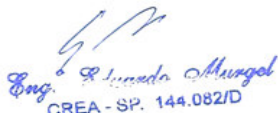
Results from 2236			
Logging interval (sec):	1	Date:	4/dez/07
Detector & Frequency Weighting:		From:	11:52:42
RMSA	Fast	To:	11:57:43
PeakL			
Measuring Range:	20-100 dB		
		Total Leq:	49,2 dB
		Total L10:	52,0 dB
		Total L90:	42,0 dB

Graph

2236 Sound Levels



Equipment information		
Brüel & Kjaer	Model: 2236	Serial number: 1879909
According: IEC 651 - Type 1; IEC 804 - Type 1; ANSI S1.4 - Type S1		
Cert. Calibração - RBC: n. 14,271 - de 09/05/2006 Laboratório Chrompack (Credenc. Inmetro: n. 256)		

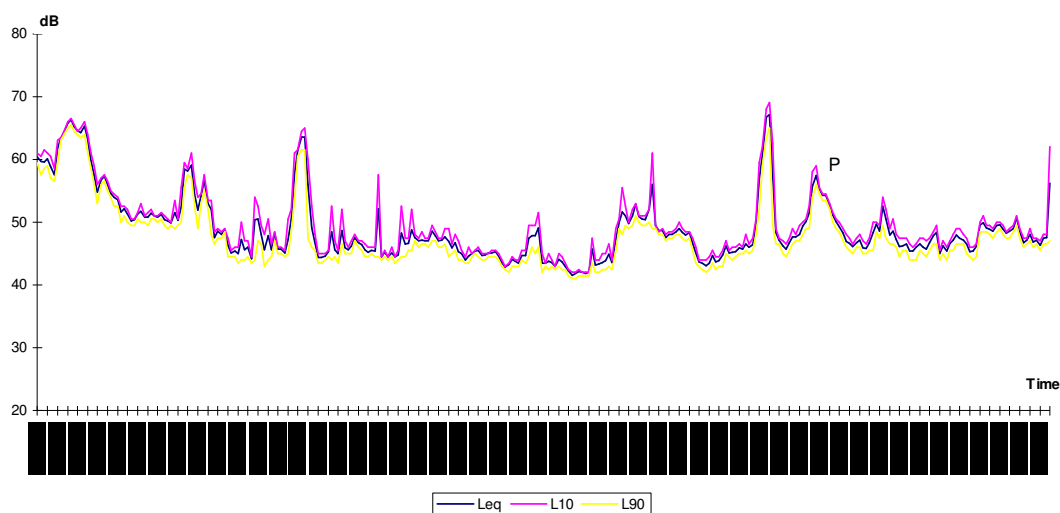
Comments			
<u>Coordenadas UTM (Datum Córrego Alegre)</u>			
Zona	Easting	Northing	Altitude
23K	279492	7455978	646
Sem passagem de avião.			
 Eng. Eduardo Murgel CREA - SP. 144.082/D			

Operator information			
Measuring Point:	5	Operator:	Eduardo Murgel
Location:	Viracopos		

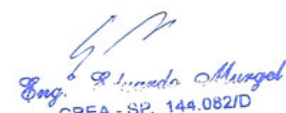
Results from 2236			
Logging interval (sec):	1	Date:	4/dez/07
Detector & Frequency Weighting:		From:	12:39:54
RMSA	Fast	To:	12:44:57
PeakL			
Measuring Range:	20-100 dB	Total Leq:	54,1 dB
		Total L10:	57,0 dB
		Total L90:	44,0 dB

Graph

2236 Sound Levels



Equipment information		
Brüel & Kjaer	Model: 2236	Serial number: 1879909
According: IEC 651 - Type 1; IEC 804 - Type 1; ANSI S1.4 - Type S1		
Cert. Calibração - RBC: n. 14,271 - de 09/05/2006 Laboratório Chrompack (Credenc. Inmetro: n. 256)		

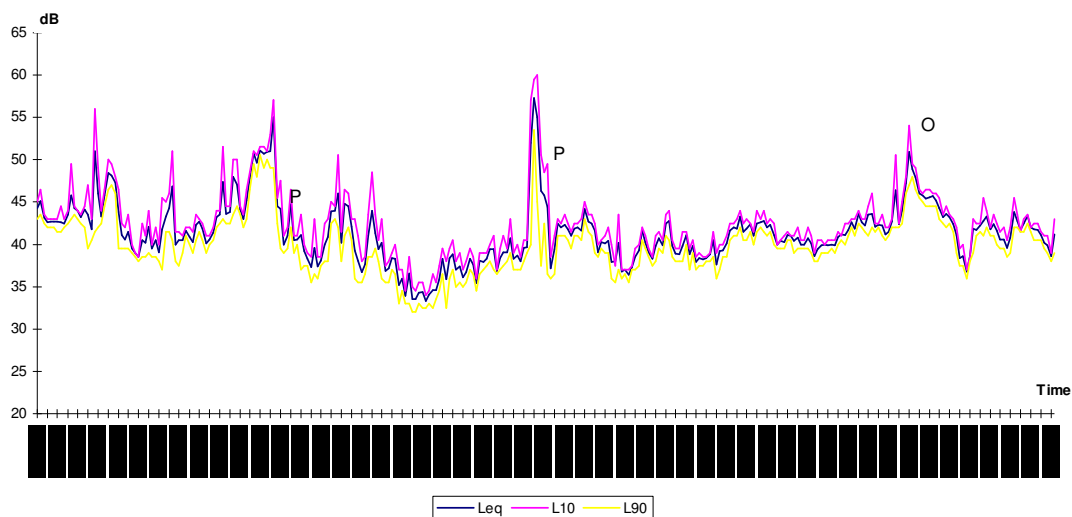
Comments			
<u>Coordenadas UTM (Datum Córrego Alegre)</u>			
Zona	Easting	Northing	Altitude
23K	281577	7450527	675
Sem passagem de avião.			
 Eng. Eduardo Murgel CREA - SP. 144.082/D			

Operator information			
Measuring Point:	6	Operator:	Eduardo Murgel
Location:	Viracopos		


Results from 2236			
Logging interval (sec):	1	Date:	4/dez/07
Detector & Frequency Weighting:		From:	13:06:00
RMSA	Fast	To:	13:11:01
PeakL			
Measuring Range:	20-100 dB		
		Total Leq:	43,6 dB
		Total L10:	45,5 dB
		Total L90:	37,0 dB

Graph

2236 Sound Levels



Equipment information		
Brüel & Kjaer	Model: 2236	Serial number: 1879909
According: IEC 651 - Type 1; IEC 804 - Type 1; ANSI S1.4 - Type S1		
Cert. Calibração - RBC: n. 14,271 - de 09/05/2006 Laboratório Chrompack (Credenc. Inmetro: n. 256)		

Comments				
<u>Coordenadas UTM (Datum Córrego Alegre)</u>				
Zona	Easting	Northing	Altitude	
23K	279930	7450756	611	
Sem passagem de avião.				
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