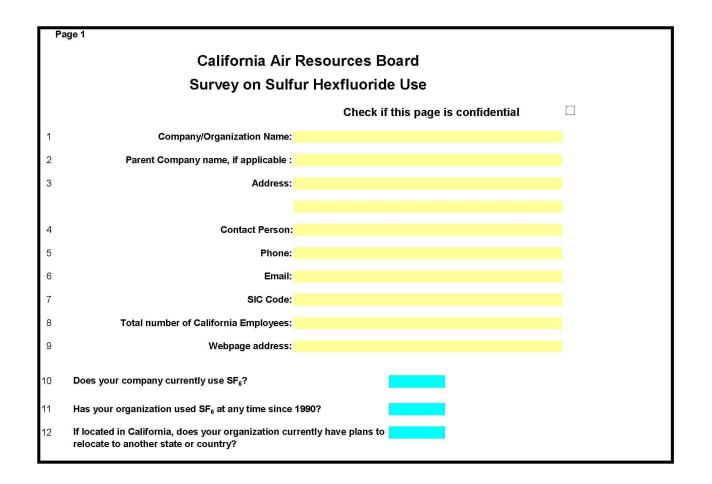
Appendix B

- 1- Blank Surveys of Users of Sulfur Hexafluoride
- 2- Blank Survey of Manufacturers and Distributors of Sulfur Hexafluoride



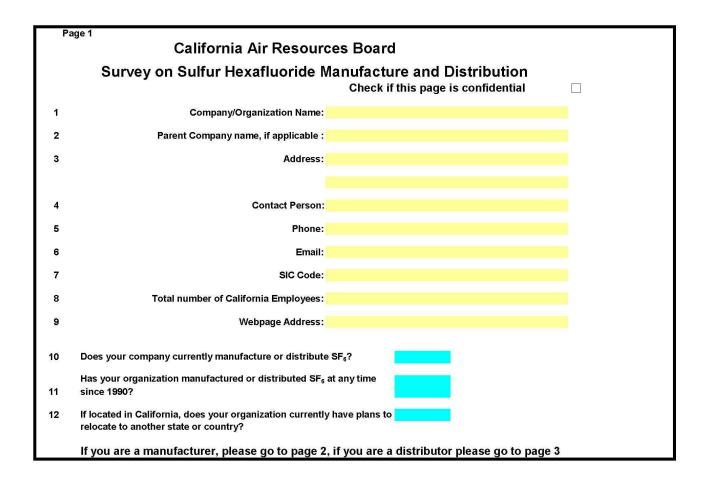
	Page 2				
l			Check if this page	is confidential	
13	Fume ho Building v Air Infiltra Leak Tes Other (Pl	ting ease specify below)			
	Magnesium Casting Medical uses Other uses excludir utility applications: (g semiconductor or			l.
14 a	If you answered yes to any part of questi data is not available, please provide pure whether the data is actual or estimated, use.	ual data is not available,	please provide your best esti any of your use, please inclu	mate. Note below	
l		SF6 (in kilograms)	Used or Purchased?	Purchased from?	Additional Information
	Atmospheric Transport				
l	Fume Hood Testing				
	Other Tracer Uses (please specify in additional information)				
l	Magnesium Casting				
	Medical Use (please specfiy in additional information)				
	Other (please specify)				

	Page 3	Chack if t	hie nage	is confidential	X		
14b		Check if this page is confidential \Box r information provided in Part a, please provide the number of studies, tests, surgeries, or other events in 2007 (California only). data is not available, please provide the average SF_6 emissions per event and whether this has changed over time.					
	Use	Number of events in 2007 (provide	ns per nits)	Actual or Estimated?			
	Please choose Tracer Use	Example: M	etric Tons				
	Magnesium	of Magnesiu					
	Medical Uses Tennis Ball Manufacture	Example: N Tennis Balls	ımber of				
	Other						
14c		CA (in kilograms) for 1990, 2004, 2005, and 2006 by source type (available in the dropdown menu your company has more than two uses, please add additional lines here or in an attachment. total, please choose 'All Uses'					
	Use Please Choose Use Please Choose Use	1990 2004 2005	2006	2007			
14d		I your organization purchase and use the SF ₆ directly or contract the service out to other entity? If applicable, provide the name of the contracted entity.					
14e	How many kilograms of sulfur hexalfuoride do you typically have in stock?						

	Page 4					
		Check if t	his page is confidentia	al 🗆		
15	Is your company organization a member of any industry group? If yes, please state the association.	16	Do you have any reduction emissions? If so, please ex			
17	What is the current price you pay for one kilogram sulfur hexafluo	oride (in US\$)?				
18a	If considering a switch to another gas, what gas would you use?					
18b	What is your expected price for the alternative gas?					
18c	If you were to switch to another gas, would you need to change any equipment?					
18d	If you answered yes to 18c, What is the likely cost for an equipment change?					
18e	If you answered yes to 18c, are there any annual operating costs or savings associated with the equipment change and if so, please provide them (in US\$)					
18f	If your organization performs tracer services for others, provide the annual average income from tracer studies or certifications.					
19	If there is any additional information you would like to provide, please provide it in the following space.					

Page 5					
I certify that the above information is	true, accurate, and complete				
Printed Name					
Title					
Signature (if submitting a hardcopy)					
Date					
Filing Electronically without Passwo Type in your name, title and date; save	PLEASE RETURN THE SURVEY TO ELIZABETH SCHEEHLE at ESCHEEHL@ ARB.CA.GOV BY JULY 7, 2008 Filing Electronically without Password Protection Type in your name, title and date; save the file to your computer and name it your company name (e.g., ABC Company.xls). Submit the survey as an e-mail attachment to escheehl@arb.ca.gov by July 7, 2008. Please title your e-mail SF6 SURVEY.				
Filing Electronically with Password F					
to File, Save As change the filenam	to your electronic submittal follow these steps. When you have completed the survey online in Excel, go be to Survey_electronic_your company name. Still in the Save As window, click on the Tools icon in ral Options , and respond to the prompt by typing in a password to open the file (remember passwords				
In a second separate e-mail titled SUR\ survey in the body of the e-mail.	/EY ACCESS, also sent to escheehl@arb.ca.gov, please include the filename and the password to your				

Page 4					
I certify that the above information is true, a	l certify that the above information is true, accurate, and complete				
Printed Name					
Title					
Signature (if submitting a hardcopy)					
Date					
PLEASE RETURN THE SURVEY TO ELIZABI Filing	PLEASE RETURN THE SURVEY TO ELIZABETH SCHEEHLE at ESCHEEHL@ ARB.CA.GOV BY July 7, 2008 Filing				
	Type in your name, title and date; save the file to your computer and name it your company name (e.g., ABC Company.xls). Submit the survey as an e-mail attachment to escheehl@arb.ca.gov by July 7, 2008. Please title your e-mail SF6 SURVEY .				
Filing Electronically with Password					
online in Excel, go to File , Save As change window, click on the Tools icon in the upper rig	If you wish to add password protection to your electronic submittal follow these steps. When you have completed the survey online in Excel, go to File , Save As change the filename to Survey_electronic_your company name. Still in the Save As window, click on the Tools icon in the upper right hand corner, then General Options , and respond to the prompt by typing in a password to open the file (remember passwords are case sensitive). Then click OK .				
Attach the file to an e-mail addressed to escheen	ehle@arb.ca.gov. Please title your e-mail SF6 SURVEY.				
	In a second separate e-mail titled SURVEY ACCESS , also sent to escheehl@arb.ca.gov, please include the filename and the password to your survey in the body of the e-mail.				



	Page 2 To be	filled in by Sulfur	r Hexalfuoride Ma	nufacturers Check if this page	is confidential	
13	How much sulfur hexafluor a. Directly to California use		did you sell in 2007			
	b. To California distributors	į.				
14	Please provide a list of dist	ributors in Californ	ia and neighboring	states: (may provide as	an attachment)	
15 a	The following questions related by cylinder, what are the			d:		
b	Are the cylinders one-way?	ı.				
С	Do the cylinders contain a l	neel? What portion	n of the cylinder re	presents the heel?		
16	Provide a breakdown of sales by end-use type (in California):			17a	How are your sales priced (e.g.	\$/kg, \$/lb)?
		%	or kg	Ī		
	Tracer uses Magnesium Casting			17b	Do you provide bulk sales? If s	so, what volume is
	ŭ ü				needed to quality as bulk?	IK.C
	Medical Uses					
	Tennis Ball Manufacturers			18	What is your current retail sales	s price for 1 kg SF ₆ ?
	To Distributors	-		1		
	Electric Utilities	_		19	What is your current bulk price	per kg, if applicable?
	Particle Accelerator			1		
	Other (please specify)			20	What are your annual sales of SF	₃ in kg and dollars?
	Unknown			1		

	Page 3 To be filled in by Sulfur l SF 6 manufacturers please	se go to page 4 to				
21	How much sulfur hexafluoride (in kilograms) did you sell directly to California users in 2007?					
22	The following questions relate to how SF ₆ cylin	ders are sold/used:				
а	What are the typical sizes (kg/cylinder)?					
b	Are the cylinders one-way?					
С	Do the cylinders contain a heel? What portion	of the cylinder repre	esents the heel?			
23	Provide a breakdown of sales by end-use type (in California): 24a How are your sales priced (e.g. \$/kg, \$/lb)?					
	%_ Tracer uses	or kg				
	Magnesium Casting		24b	Do you provide bulk sales? If so, what volume is needed to qualify as bulk?		
	Medical Uses					
	Tennis Ball Manufacturers		25	What is your current retail sales price for 1 kg		
	To Distributors					
	Electric Utilities		26	What is your current bulk price pe	er kg, if applicable?	
	Particle Accelerator					
	Other (please specify)		27	What are your annual sales of SF ₆ ir	n kg and dollars?	
	Unknown					

Page 4					
I certify that the above information is true, a	l certify that the above information is true, accurate, and complete				
Printed Name					
Title					
Signature (if submitting a hardcopy)					
Date					
PLEASE RETURN THE SURVEY TO ELIZABI Filing	PLEASE RETURN THE SURVEY TO ELIZABETH SCHEEHLE at ESCHEEHL@ ARB.CA.GOV BY July 7, 2008 Filing				
	Type in your name, title and date; save the file to your computer and name it your company name (e.g., ABC Company.xls). Submit the survey as an e-mail attachment to escheehl@arb.ca.gov by July 7, 2008. Please title your e-mail SF6 SURVEY .				
Filing Electronically with Password					
online in Excel, go to File , Save As change window, click on the Tools icon in the upper rig	If you wish to add password protection to your electronic submittal follow these steps. When you have completed the survey online in Excel, go to File , Save As change the filename to Survey_electronic_your company name. Still in the Save As window, click on the Tools icon in the upper right hand corner, then General Options , and respond to the prompt by typing in a password to open the file (remember passwords are case sensitive). Then click OK .				
Attach the file to an e-mail addressed to escheen	ehle@arb.ca.gov. Please title your e-mail SF6 SURVEY.				
	In a second separate e-mail titled SURVEY ACCESS , also sent to escheehl@arb.ca.gov, please include the filename and the password to your survey in the body of the e-mail.				