B1.	Does your facility use a solution that contains nitric acid that chemically reacts with		□ YES	
	any metal?		NO (Survey complete – Please return form)	
B2.	Nitric Acid Usage - Please provide information on each nit	ric acid unit ("tank") at th	e facility	
	a. Tank name:			
	b. Operation type: Precious Metal Reclamation Meta	al Finishing 🛛 🗌 Other:		
	c. Add-on Control: 🗌 None 👘 Yes - Acid fume scrubber 👘 Yes - NOx scrubber 👘 Other:			
	d. If you answered yes above, what chemicals (see C1. For e	examples) are used for the	scrubbing solution?	
B3. NIT	B3. NITRIC ACID (HNO ₃) ADDITIONS (Include any additions of HNO ₃ including those for disposal or evaporation)			
	a. On average each month, HNO₃ added to the tank:	gallons per mont	h	
	b. Concentration of HNO₃ added:	WT%		
	(This information can be found on Safety Data Sheets)	(If multiple products wi	th HNO₃ are added, indicate the <u>highest</u> WT%)	
B4. DIS	B4. DISPOSAL ADJUSTMENTS Is any amount of the tank solution periodically disposed?			
	🗌 No (Skip to B5. Evapor a	ation Adjustments) 🛛 🖓	es (Please complete information below)	
	a. Type of disposal: 🗌 Partial Decant 🔲 Complete Replacement			
	b. Approximate frequency of disposals:			
	🗆 Monthly 🛛 Quarterly 🖓 Semi-annually 🖓 Annually 🖓 Other: (please indicate):			
	c. For each disposal, volume of equivalent HNO ₃ disposed (equivalent of HNO ₃ at WT% indicated in B3b above): gallons			
	-OR-			
	Volume of tank solution disposed:	gallons		
	Concentration of HNO ₃ disposed:	WT% □Do not kn	ow WT%	
B5. EV/	APORATION ADJUSTMENTS Is any HNO ₃ lost due to evap	poration?		
	No (Skip to next tank, if	any) 🗌 Yes (Please com	plete information below)	
	a. Operating temperature: °F			
	b. On average each month, HNO ₃ evaporated (equivalent of HNO ₃ at WT% indicated in B3b above): gallons			
	-OR-			
	Volume of <u>tank solution</u> lost due to evaporation: gallons			
	<u>In tank</u> WT% of the second seco	of nitric acid: WT%		

B1.	Does your facility use a solution that contains nitric acid that chemically reacts with		□ YES	
	any metal?		NO (Survey complete – Please return form)	
B2.	Nitric Acid Usage - Please provide information on each nitric acid unit ("tank") at the facility			
	a. Tank name:			
	b. Operation type: Precious Metal Reclamation Metal Finishing Other:			
	c. Add-on Control: 🗌 None 👘 Yes - Acid fume scrubber 👘 Yes - NOx scrubber 👘 Other:			
	d. If you answered yes above, what chemicals (see C1. For examples) are used for the scrubbing solution?			
DO NIT	PIC ACID (HNO.) ADDITIONS (Include any additions of HN	Or including those for dispo	cal or evaporation)	
D3. NIT				
	a. On average each month, HNO ₃ added to the tank:	gallons per mont	gallons per month	
	b. Concentration of HNO ₃ added:	WT%	WT%	
	(This information can be found on Safety Data Sheets)	(If multiple products wi	th HNO₃ are added, indicate the <u>highest</u> WT%)	
B4. DISPOSAL ADJUSTMENTS Is any amount of the tank solution periodically disposed?				
	□ No (Skip to B5. Evaporation Adjustments) □ Yes (Please complete information below)			
	a. Type of disposal: 🛛 Partial Decant 🖓 Complete Replacement			
	b. Approximate frequency of disposals:			
	🗆 Monthly 🛛 Quarterly 🗌 Semi-annually	🗆 Annually 🛛 Other	: (please indicate):	
	c. For each disposal, volume of equivalent HNO ₃ disposed (equivalent of HNO ₃ at WT% indicated in B3b above): gallons			
		-OR-		
	Volume of tank solution disposed: gallons			
	Concentration of HNO₃ disposed:WT% □Do not know WT%			
B5. EV/	B5. EVAPORATION ADJUSTMENTS Is any HNO ₃ lost due to evaporation?			
	□ No (Skip to next tank,	if any) 🗌 Yes (Please com	plete information below)	
	a. Operating temperature: °F			
	b. On average each month, HNO ₃ evaporated (equivalent of HNO ₃ at WT% indicated in B3b above): gallons			
	-OR-			
	Volume of <u>tank solution</u> lost due to evaporation: gallons			
	In tank WT% of nitric acid: WT%			

B1.	Does your facility use a solution that contains nitric acid that chemically reacts with		□ YES	
	any metal?		NO (Survey complete – Please return form)	
B2.	Nitric Acid Usage - Please provide information on each nit	ric acid unit ("tank") at th	e facility	
	a. Tank name:			
	b. Operation type: Precious Metal Reclamation Meta	al Finishing 🛛 🗌 Other:		
	c. Add-on Control: 🗌 None 👘 Yes - Acid fume scrubber 👘 Yes - NOx scrubber 👘 Other:			
	d. If you answered yes above, what chemicals (see C1. For e	examples) are used for the	scrubbing solution?	
B3. NIT	B3. NITRIC ACID (HNO ₃) ADDITIONS (Include any additions of HNO ₃ including those for disposal or evaporation)			
	a. On average each month, HNO₃ added to the tank:	gallons per mont	h	
	b. Concentration of HNO₃ added:	WT%		
	(This information can be found on Safety Data Sheets)	(If multiple products wi	th HNO₃ are added, indicate the <u>highest</u> WT%)	
B4. DIS	B4. DISPOSAL ADJUSTMENTS Is any amount of the tank solution periodically disposed?			
	🗌 No (Skip to B5. Evapor a	ation Adjustments) 🛛 🖓	es (Please complete information below)	
	a. Type of disposal: 🗌 Partial Decant 🔲 Complete Replacement			
	b. Approximate frequency of disposals:			
	🗆 Monthly 🛛 Quarterly 🖓 Semi-annually 🖓 Annually 🖓 Other: (please indicate):			
	c. For each disposal, volume of equivalent HNO ₃ disposed (equivalent of HNO ₃ at WT% indicated in B3b above): gallons			
	-OR-			
	Volume of tank solution disposed:	gallons		
	Concentration of HNO ₃ disposed:	WT% □Do not kn	ow WT%	
B5. EV/	APORATION ADJUSTMENTS Is any HNO ₃ lost due to evap	poration?		
	No (Skip to next tank, if	any) 🗌 Yes (Please com	plete information below)	
	a. Operating temperature: °F			
	b. On average each month, HNO ₃ evaporated (equivalent of HNO ₃ at WT% indicated in B3b above): gallons			
	-OR-			
	Volume of <u>tank solution</u> lost due to evaporation: gallons			
	<u>In tank</u> WT% of the second seco	of nitric acid: WT%		

B1.	Does your facility use a solution that contains nitric acid that chemically reacts with		□ YES	
	any metal?		NO (Survey complete – Please return form)	
B2.	Nitric Acid Usage - Please provide information on each nit	tric acid unit ("tank") at th	e facility	
	a. Tank name:			
	b. Operation type: Precious Metal Reclamation Metal	tal Finishing 🛛 🗌 Other:		
	c. Add-on Control: 🗆 None 🛛 Yes - Acid fume scrubber 🖓 Yes - NOx scrubber 🖓 Other:			
	d. If you answered yes above, what chemicals (see C1. For examples) are used for the scrubbing solution?			
B3. NIT	B3 NITRIC ACID (HNO ₂) ADDITIONS (Include any additions of HNO ₂ including those for disposal or evaporation)			
	2 On average each month, HNO, added to the tank:	gallons nor mont	h	
	b. Concentration of HNO ₃ added:	WT%	WT%	
	(This information can be found on Safety Data Sheets)	(If multiple products wi	th HNO ₃ are added, indicate the <u>highest</u> WT%)	
B4. DISPOSAL ADJUSTMENTS Is any amount of the tank solution periodically disposed?				
	□ □ No (Skip to B5. Evapo r	$ration Adjustments) \square Y$	es (Please complete information below)	
	a. Type of disposal: 🛛 Partial Decant 🗋 Complete Replacement			
	b. Approximate frequency of disposals:			
	🗆 Monthly 🛛 Quarterly 🗌 Semi-annually	🗆 Annually 🛛 🗆 Other	: (please indicate):	
	c. For each disposal, volume of equivalent HNO ₃ disposed (equivalent of HNO ₃ at WT% indicated in B3b above): gallons			
	-OR-			
	Volume of tank solution disposed:	gallons		
	Concentration of HNO₃ disposed:WT% □ Do not know WT%			
B5. EV/	35. EVAPORATION ADJUSTMENTS Is any HNO ₃ lost due to evaporation?			
	🗌 🗆 No (Skip to next tank, i	f any) 🛛 Yes (Please com	plete information below)	
	a. Operating temperature: °F			
	b. On average each month, HNO₃ evaporated (equivalent c	of HNO₃ at WT% indicated i	n B3b above): gallons	
	-OR-			
	Volume of <u>tank solution</u> lost due to evaporation: gallons			
	<u>In tank</u> WT%	of nitric acid: WT%		

B1.	Does your facility use a solution that contains nitric acid that chemically reacts with any metal?		□ YES	
			□ NO (Survey complete – Please return form)	
B2.	Nitric Acid Usage - Please provide information on each nitric acid unit ("tank") at the facility			ne facility
	a. Tank name:			
	b. Operation type: Precious Metal Reclamation Metal Finishing Other:			
	c. Add-on Control: 🗆 None 🔅 Yes - Acid fume scrubber 🔅 Yes - NOx scrubber 🔅 Other:			
	d. If you answered yes above, what chemicals (see	C1. For ex	amples) are used for th	e scrubbing solution?
B3. NI	BIC ACID (HNO3) ADDITIONS (Include any additions	of HNO₂ i	ncluding those for disp	osal or evaporation)
	a On everyone each month UNO added to the teak.		th	
		\.		
	b. Concentration of HNO ₃ added:	· • • • • • • • • • • • • • • • • • • •	W1%	The UNIO is a stable of the disease show his head M(TO())
	(This information can be found on Safety Data Sheets) (If multiple products with HNO ₃ are added, indicate the <u>highest</u> WT%)			vith HNO3 are added, indicate the <u>highest</u> WT%)
B4. DISPOSAL ADJUSTMENTS Is any amount of the tank solution periodically disposed?				
	□ No (Skip to B5. Evaporation Adjustments) □ Yes (Please complete information below)			
	a. Type of disposal: 🗆 Partial Decant 🗀 Complete Replacement			
	b. Approximate frequency of disposals:			
	🔤 🗌 Monthly 🗌 Quarterly 🗌 Semi-an	nually	🗆 Annually 🛛 🗆 Othe	r: (please indicate):
	c. For each disposal, volume of equivalent HNO ₃ disposed (equivalent of HNO ₃ at WT% indicated in B3b above): gallons			
			-OR-	
	Volume of tank solution dispe	osed:	gallons	
	Concentration of HNO ₃ dispos	ed:	WT% □Do not k	now WT%
B5. EV	APORATION ADJUSTMENTS Is any HNO ₃ lost due	e to evapo	ration?	
	📃 🗌 No (Skip to nex	t tank, if a	ny) 🛛 Yes (Please cor	nplete information below)
	a. Operating temperature: °F			
	b. On average each month, HNO ₃ evaporated (equivalent of HNO ₃ at WT% indicated in B3b above): gallons			
	-OR-			
	Volume of <u>tank solution</u> lost due to evaporation: gallons			
	In tar	<u>1k</u> WT% of	nitric acid: WT%	