United States Nuclear Regulatory Commission Official Hearing Exhibit

Entergy Nuclear Operations, Inc.

Entergy Nuclear Operations | Inc. | In

of: (Indian Point Nuclear Generating Units 2 and 3)

ASLBP #: 07-858-03-LR-BD01 Docket #: 05000247 | 05000286 Exhibit #: ENT00334B-00-BD01

Admitted: 10/15/2012 Withdrawn:
Rejected: Stricken:
Other:

Identified: 10/15/2012
Withdrawn:

ENT00334B

Submitted: March 29, 2012



FINAL QUARTERLY LONG-TERM GROUNDWATER MONITORING REPORT Q2 2010 (REPORT NO. 10)

APPENDIX C: CHAINS OF CUSTODY

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510		**See www.gel.com for GEL's Sample Acceptance SOP** **EL Work Order Number: CEL Work Order Number: GEL Laborated SOP** Charlestor Phone: (843) Phone #: (914) 736-8405 Sample Analysis Requested (5) (Fill in the number)													ge Road 1, SC 294 13) 556-8	407 8171							
Collected by:		Phone #:	(914) 7	36-8405	5			S	Sampi	e Anal	ysis Re	quest	ed ⁽⁵⁾ (ners for each test)					
Project/Site Name: Indian Point Energy Cente	г	Fax #: (914) 7	34-6247		this	red:							T				< Preservative Type (6)					
Address: 450 Broadway, Suite 3, B	uchanan, NY 10511					Should this	conside	ainers					\top		T								
Collected by: Client	Send Results To: Patrick D	onahue					ed	of cont	eta							1 1		Comments Note: extra sample is					
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC					
MW-51-40-(GB01)	4/8/10	1401	N	N	GW	Y	N	1	1									500 ml Poly					
MW-51-79-(GB01)	4/8/10	1427	N	N	GW	Y	N	1	1									500 ml Poly					
MW-51-104-(GB01)	4/8/10	1044	N	N	GW	Y	N	1	1									500 ml Poly					
MW-51-135-(GB01)	4/8/10	1108	N	N	GW	Y	N	1	1									500 ml Poly					
MW-51-163-(GB01)	4/8/10	1142	N	N	GW	Y	N	1	1									500 ml Poly					
MW-51-189-(GB01)	4/8/10	1120	N	N	GW	Y	N	1	1									500 ml Poly					
				4								-	+		+	-							
				-				-				-	+	-	+	+							
												-	+	+	+	+							
		1						-							1_		Ш						
TAT Requested: Normal: Rush: Remarks: Are there any known hazards appl	Specify:(Subject to Sureha icable to these samples? If			Yes hazards	1	No	<u>ر</u>		Circl	e Delive	rable: (C of A	/ QC	Summa	iry / 1	Sample Easte Centr	le Coile	ction Time Zone Pacific Other					
	ain of Custody Signatures											Sam	ple Shi	pping	and D	elivery I		S					
Relinquished By (Signed) Date Time	Received by (sig	ned) Dat	e	Time			GEL	PM:	Ch	eryl Di	iffy												
	0800 ISECURE	> STORAGE	af 4	1/12/10	08	00																	
2 0	2						Airbil	1#:															
3	3						Airbil	1#:															
 Chain of Custody Number = Client Determined OC Codes: N= Normal Sample, TB = Trip Blank, FD= Field D 	uplicate, EB = Equipment Blank, MS=	Matrix Spike San	ple, MSD	⊨ Matrix Sp	ike Duplica	te Samp	Ie, G= (Grab, С :	= Comp	osite							1	For Lab Receiving Use Only					
3.) Field Filtered For liquid matrices, indicate with a Y - for yes the A.) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Su	ie sample was field filtered or N - for sa	mple was not field	d filtered								P=Wipe,	U =Urine	, F=Feca	l, N=Nasa	1			Custody Seal Intact? YES NO					
5.) Sample Analysis Requested: Analytical method requested (i.e.	8260B, 6010B/7470 Aand number of con	tainers provided	for each (i	e 8260B-3.	, 6010B/747	AND CONTROL OF THE SECOND CONTROL OF THE SEC											Cooler Temp: C						
	TE = LABORATORY			$\mathbf{OW} = \mathbf{FI}$										The state of the s									

Page: 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1); PO Number: 50013510	GEL Wor	GEL Chain of Custody and Analytical Request **See www.gel.com for GEL's Sample Acceptance SOP** GEL Work Order Number: Phone #: (914) 736-8405 GEL Labora 2040 Savage Charleston, September 2040 Savage Charle														SC 29407) 556-817						
Client Name: Entergy					Phone #: (914) 7	736-840	5			5	Sample	e Ana	ysis Re	quest	ed (5) (1	Fill in th	e num	ber of cor	ntainers for each test)		
Project/Site Name: Indian Point Energy Ce.	nter				Fax #:	(914)	734-62	247	ld this	sample be considered:										< Preservative Type (6)		
Address: 450 Broadway, Suite 3,	Buchanan	, NY 1	1051	1					Shoul	consic	ainers		GS)	Sr90								
Collected by: M. Britos	Send Result	s To: F	Patrio	ck D	onahue					pet	noo Jo	H3)	bec (06 1						Comments Note: extra sample is		
Sample ID * For composites - indicate start and stop date/tir	ıe		Collect		*Time Collected (Military) (hhmm)	QC Code	Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90						required for sample specific QC		
MW-51-40-(015)		04 0	28	0	1358	N	N	GW	Y	N	1	1	1	1						2 Liter Poly		
MW-51-79-(015)		040	28	10	1421	N	N	GW	Y	N	1	1	1	1						2 Liter Poly		
MW-51-104-(013)		04/0	28/	10	1042	N	N	GW	Y	N	1	1	1	1						2 Liter Poly		
MW-51-135-(013)		04/0	180	10	1106	N	N	GW	Y	N	1	1	1	1						2 Liter Poly		
MW-51-163-(013)				10	1131	N	N	GW	Y	N	1	1	1	1						2 Liter Poly		
MW-51-189-(013)		04/	- /	I	-	N	N	GW	Y	N	1	1	1	1						2 Liter Poly		
															+	-	+	+				
	Specify:		ect to S				Yes		No	>		Circle	e Deliv	erable:	C of A	/ QC	Summar	y / Le	evel 1 / 1	Level 2 / Level 3 / Level 4		
Remarks: Are there any known hazards app	licable to th	ese sai	mple:	s? If	so, please	list the	e hazard:	5											Eastern Central Mounta	Other		
	ain of Custo	100		140011											Sam	ple Shi	pping a	nd Del	livery De	tails		
Hermond By (Signed) Date Time	0800	SE	ived by	RE	D .	11	Time	08	00	Sample Shipping and Delivery Details GEL PM: ERIN TRENT Method of Shipment: FEDEX Date Shipped:												
		2	-	7.15		1 1				Airb												
3		3								Airb	Airbill#:											
Chain of Custody Number = Client Determined QC Codes N= Normal Sample, TB = Trip Blank, FD= Field D							= Matrix Spi	ke Duplicat	e Sampi	e, G = G	irab, C=	: Compos	site							For Lab Receiving Use Only		
 Field Filtered. For liquid matrices, indicate with a Y - for yes the strict of the stri	rface Waler, WW	⊨Waste W	ater, W	⊭Wate	r, ML=Misc Liq	uid, SO =S			Custody & Custody SL=Sludge, SS=Solid Waste, O=Oil, F=Filter, P=Wipe, U=Urine, F=Fecal, N=Nasal YES													
6) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S		oxide, SA	= Տահա		d, AA= Ascorbi	c Acid, H		ST = Sodiur												C		

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL Work		r)	hain o *Sec www er:						-			que	st		20 Cl Ph	40 Sav arlesto one: (8	ooratories vage Roa on, SC 2 843) 556 3) 766-1	ad 19407 5-8171	
Client Name: Entergy				Phone #: ((914) 7	'36-840	5			S	Sampl	e Ana	lysis R	Reques	ted ⁽⁵⁾ (Fill in	the ni	ımber o	f contai	iners for each test)
Project/Site Name: Indian Point Energy Cer	nter			Fax #:	(914)	734-62	247	ld this	sample be considered;											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, N	NY 1051	1					Shou	consi	containers		(GS)	(Sr90	53)						Comments
Collected by:	Send Results T	o: Patri	ck D	onahue					ated	r of con	H3)	Spec	υ 90 ((Ni63)						Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	ae	*Date Colle		*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix (4)	Radioactive	TSCA Regulated	Total numbe	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90	Nickel 63						required for sample specific QC
MW-66-21-(013)	0	4 09	10	1527	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-66-36-(012)	0	4/09	10	1517	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
			,														_			
			_													+	-	+	-	
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															+	+	+	+		
			-													+	+	+		
																	+			
TAT Requested: Normal: ✓ Rush:	Specify:	(Subject to S	urchare	e) Fax Res	ults:	Yes	/ (No	5		Circle	e Deliv	erable:	C of A	/ OC	Summ	ary /	Level 1	/ Lev	rel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl			_															Sam Eas Cer	1007	Pacific Other
Characteristic Relinquished By (Signed) Date Time	ain of Custody	-		ed) Date		Time								7.500	ple Sh	ipping	and I)eliver	y Detail	ls
Reindustica By (Signed)		SECU	RE	D	21	1	10	2.	GEL	_		I NIS					- 20			
Justin 3 12 04/04/10	16201	STO	RA	GE O	4/00	1/10	16	20	Meth		Shipr	nent:	FE	ipped:						
3	3								Airbi									-		
Chain of Custody Number = Client Determined QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Du	plicate FR = Fourier	nent Blank	MS= M	atrix Snike Sam	nle MSDe	Matrix Spil	ke Duplicate	e Samul			Compos	site								For Lab Receiving Use Only
3) Field Filtered, For liquid matrices, indicate with a Y-for yes th 4.) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Sur	e sample was field fil	tered or N - i	or sam	ole was not field	filtered								P =Wipe	, U=Urino	e, F=Fecal.	, N≔Nasa	1			Custody Seal Intact? YES NO
 Sample Analysis Requested: Analytical method requested (i.e. 8 Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S WHI 		e, SA= Sulfu		AA= Ascorbi	c Acid, HD		ST = Sodiur					is added		field blar	ık					Cooler Temp: _C

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510	1	#*See www.gel.com for GEL's Sample Acceptance SOP** **Work Order Number: Phone #: (914) 736-8405 GEL La 2040 Sc Charles Phone: Fax: (8													040 Sa harles hone:	avage F ston, SC (843) 5	29407 56-817		
Collected by:		Phone #: (914) 7	36-8405	5			S	ampl	e Ana	lysis Re	equest	ed ⁽⁵⁾	(Fill ir	ı the r	numbe	r of cor	ntainers for each test)	
Project/Site Name: Indian Point Energy Center	Г	Fax #: (914) 7	34-6247	,	d this	le be lered:											< Preservative	Гуре (6)
Address: 450 Broadway, Suite 3, Bu	uchanan, NY 10511					Shoul	sample be considered:	rtainers										Commen	te
Collected by: Client	Send Results To: Patrick Do	onahue					lted	of cor	eta									Note: extra sar	mple is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	e Field Filtered (3	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for samp QC	le specific
MW-66-21-(GB01)	4/9/10	1559	N	N	GW	Y	N	1	1									500 ml Po	oly
MW-66-36-(GB01)	4/9/10	1548	N	N	GW	Y	N	1	1									500 ml Po	
														_	+	-	+		
					-	-				-		\dashv	\dashv	+	+	-	+		
														_	_	_			
F. 7											_								
						ب	_												
TAT Requested: Normal: Rush:S Remarks: Are there any known hazards appli	Specify:(Subject to Surchar cable to these samples? If :			Yes hazards	1	(No			Circl	e Deliv	erable:	C of A	/ QC	Sumn	nary /	S		Other	rel 4
	in of Custody Signatures											Sam	ple Sh	ippin	g and	Deliv	ery De	tails	
Relinquished By (Signed) Date Time	Received by (sign	ed) Date	•	Time			GEL	PM:	Ch	eryl D	uffy								
1 Cul Brown 4/12/10	0800 1 SECURED	STOPAGE	: 41	2/10	0800		Metho	od of Sh	ipment	: FE	EDEX	hipped:							
2 0	2						Airbil	1#:											
3	3				8		Airbil	1#:											
1) Chain of Custody Number = Client Determined			1. 3.600		" D "		1- 0- (S	- C									For Lab Receiving Us	e Only
 QC Codes: N=Normal Sample, TB = Trip Blank, FD=Field Du Field Filtered: For liquid matrices, indicate with a Y - for yes the Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Sur 	e sample was field filtered or N - for sam	nple was not field	l filtered.								, P=Wipe	U=Urin	e, F=Fec	al, N≕Na	asal			Custody Seal Inta YES No	
6) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S	odes: DW-Drinking Water, GW-Groundwater, SW-Surface Water, WW-Waste Water, WL-Misc Liquid, SO-Soil, SD-Sediment, SL-Sludge, SS-Soild Waste, O-Oil, F-Filter, P-Wipe, U-Urine, F-Fecal, N-Nasal nalysis Requested. Analytical method requested (i.e. 8260B, 6010B/7470) and number of containers provided for each (i.e. 8260B-3, 6010B/7470A - 1). ve Type: HA= Hydrochloric Acid, NI = Nitric Acid, SH= Sodium Hydroxide, SA= Sulfuric Acid, AA= Ascorbic Acid, HX= Hexane, ST = Sodium Thiosulfate, If no preservative is added = leave field blank WHITE = LABORATORY YELLOW = FILE PINK = CLIENT												Cooler Temp:						
******				4 3					_ ~										

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GEL.P07-0628 COC Number (1): PO Number: 50013510 GEL Wo	GEL C	*See wwv						-			lues	t		2040 S Charle Phone	Savage Reston, SC (843) 5	oad 29407 56-8171	
Collected by: C.BENMERBUI/M.BRITOS		Phone #:	(914) 7	36-8405				S	ampl	e Anal	ysis Re	queste	d ⁽⁵⁾ (Fi	_			tainers for each test)
Project/Site Name: Indian Point Energy Center		Fax #: (914) 73	34-6247		i this	e be										< Preservative Type (6)
Address: 450 Broadway, Suite 3, Buchanan,	NY 10511					Should	sample be considered:	ainers			1						Comments
Collected by: Client Send Res	ults To: Patrick Do	onahue					pated	r of cont	Beta								Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (4	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross B								required for sample specific QC
MW-46-(GB01)	4/12/10	1129	N	N	GW	Y	N	1	1								500 ml Poly
												-	-	1			
													1				
							-					-				-	
							-									+	
TAT Requested: Normal: ✓ Rush: Specify:	(Subject to Surchar	ge) Fax Re	sults:	Yes	1	No	5		Circl	e Delive	erable:	C of A	/ QCS	ummary			Level 2 / Level 3 / Level 4
Remarks: Are there any known hazards applicable to t	hese samples? If s	so, please i	list the l	hazards											(Eastern Central Mountai	Other
	ody Signatures			mi								Samp	le Ship	ping an	d Deliv	ery Det	tails
	Received by (sign			Time	. 04	_		PM:		eryl D	uffy			1			
4/3/10 1802	1 SEWRES	STORAGE	4/1	3/10	180	2		d of Sh	ipment	: FE	DEX			Date	Shipped		
	2						Airbil										
1) Chain of Custody Number = Client Determined 2.) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Duplicate, EB =	Fourinment Blank MS=N	fatrix Spike Sar	nnle, MSD	= Matrix St	ike Duolica	te Sam	Airbil		= Comp	osite							For Lab Receiving Use Only
 Field Filtered. For liquid matrices, indicate with a Y-for yes the sample was it. Matrix Codes. DW=Drinking Water, GW=Groundwater, SW=Surface Water, W. Sample Analysis Requested. Analytical method requested (i.e. 8260B, 6010B/ 	ield filtered o≠ N + for san W=Waste Water, W=Wate	nple was not fiel or, ML=Misc Li	d filtered. quid, SO=S	oil, SD=Sec	liment, SL=	Sludge	, SS=Soli				, P=Wipe	U=Urine,	F=Fecal,	N≃Nasal			Custody Seal Intact? YES NO Cooler Temp:
Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SH= Sodium Hy WHITE = LAB	droxide, SA= Sulfuric Ac	id, AA= Ascorb	ic Acid, H		ST = Sodiu	COY				e is adde		field blani	c				Cooler Temp.

													241										
Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628	GEL CI	hain o *See www									lues	t	2	040 Sa	ooratorie: vage Roa on, SC 2	ıd							
COC Number ⁽¹⁾ : PO Number: 50013510	GEL Work Order Numb	er:											- 1		843) 556 3) 766-1								
Collected by: C. BENMERGUI /M.	BRITOS	Phone #:	(914) 7	36-8405	5			S	Samp	e Anal	ysis Re	quested	⁵⁾ (Fill i	n the n	umber o	f conta	iners for each test)						
Project/Site Name: Indian Point Energy Center		Fax #:	(914) 7:	34-6247		d this	le be ered:										< Preservative Type (6)						
Address: 450 Broadway, Suite 3, Bu	ichanan, NY 10511					Shoul	sample be considered:	tainers									Comments						
Collected by: Client	Send Results To: Patrick Do	nahue					lted	of con	eta								Note: extra sample is						
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Gross Beta								required for sample specific QC						
U3-4D-(GB01)	4/12/10	1251	N	N	GW	Y	N	1	1								500 ml Poly						
							-		_				+	_									
			-			-			-			-	+	+	-								
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														+									
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surcharg	Fax Re	sults:	Yes	/	No	5		Circ	e Delive	erable:	C of A /	OC Sum	nary /	Level 1	/ Lev	vel 2 / Level 3 / Level 4						
Remarks: Are there any known hazards appli															Sam Ea Ce		Pacific Other						
Cha Relinquished By (Signed) Date Time	in of Custody Signatures	D D		77.								Sample	Shippin	g and	Deliver	y Detai	ls						
	Received by (sign			Time	10	ام	GEL	PM:	Cl	eryl D	ıffy_												
9/13/	10 1801 I SECURES	TORAGI	E 4	113/10	18	DI		od of Sh	nipmen	: FE	DEX			Date Sh	ipped:								
3	3						Airbil																
Chain of Custody Number = Client Determined QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Du	plicate FR = Equipment Blank MS- M	Intriv Eniba Ene	male MSD	- Matrix Sa	ilea Duntier	ota Como			- Comm	orita							For Lab Receiving Use Only						
 Field Filtered For liquid matrices, indicate with a Y - for yes the Matrix Codes, DW-Drinking Water, GW-Groundwater, SW-Sur 	sample was field filtered of N - for sam face Water, W\Swarte Water, W=Wate	ple was not fiel r, ML=Misc Li	d filtered quid, SO=S	oil, SD =Sec	liment, SL=	=Sludge	SS=Soli				, P=Wipe,	U=Urine, F=	Fecal, N=N	asal			Custody Seal Intact? YES NO						
Sample Analysis Requested Analytical method requested (i.e. 8 Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, SI WHIT	260B, 6010B/7470Aand number of conta H= Sodium Hydroxide, SA= Sulfuric Aci FE = LABORATORY	d, AA= Ascorb	ic Acid, H	e. <i>8260B</i> - 3, X= Hexane, DW = FI	ST = Sodi	70.4 - 1) um Thic	sulfate,			e is adde		field blank					Cooler Temp: C						

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL C	**See www.									ques	t		2 () F	040 S Charle Phone:	aborat Savage eston, S : (843)	Road SC 294	407 3171				
Client Name: Entergy		Phone #: (9	914) 7	36-840	5			S	ample	e Anal	lysis R	eques	ted (5)	(Fill i	n the	numb	er of	contai	ners for each test)			
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	Should this	lered:												< Preservative Type (6)			
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shou	consi	tainers		(GS)	Sr90								Comments			
Collected by: M.B,CB.	Send Results To: Patrick D	onahue					lated	er of con	(H3)	Spec (n 90 (Comments Note: extra sample is			
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90								required for sample specific QC			
U3-4D-(024)	04 12 10	1249	N	N	GW	Y	N	1	1	1	1								2 Liter Poly			
	-																	7.20				
														-	-			_				
TAT Requested: Normal: Rush:	Specify: (Subject to Surchar licable to these samples? If			Yes hazards		No	>_		Circle	e Deliv	erable:	C of A	A / Q	C Sum	mary	/ Le	Samp East Cent	le Colle	el 2 / Level 3 / Level 4 ection Time Zone Pacific Other			
	ain of Custody Signatures Received by (sign	ed) Date		Time									nple S	hippir	ig an	d Deli	ivery	Detail	ls			
Relinquished By (Signed) Date Time	1801 SECURE	1	1		801	GEL PM: ERIN TRENT Method of Shipment: FEDEX Date Shipped:																
Grand Land	2	- 1	12/1				Airbi															
3	3						Airbi	ill #:														
3.) Field Filtered: For liquid matrices, indicate with a Y-for yes the A.) Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-Su-Su.) Sample Analysis Requested: Analytical method requested (i.e. 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S.	Airbill #: dy Number = Client Determined Normal Sample, TB = Trip Blank, FD= Field Duplicate, EB = Equipment Blank, MS= Matrix Spike Sample, MSD= Matrix Spike Duplicate Sample, G= Grab, C= Composite For liquid matrices, indicate with a Y - for yes the sample was field filtered on N - for sample was not field filtered. DW=Drinking Water, GW=Groundwater, SW=Surface Water, WW=Water, WL=Misc Liquid, SO=Soil, SD=Sediment, SL=Sludge, SS=Solid Waste, O=Oil, F=Filter, P=Wipe, U=Urine, F=Fecal, N=Nasal is Requested: Analytical method requested (i.e. 8260B, 6010B/7470)and number of containers provided for each (i.e. 8260B- 3, 6010B/7470A - 1). The Heap Hydrochloric Acid, NI = Nitric Acid, SH= Sodium Hydroxide, SA= Sulfuric Acid, AA= Ascorbic Acid, HX= Hexane, ST = Sodium Thiosulfate, If no preservative is added = leave field blank														For Lab Receiving Use Only Custody Seal Intact? YES NO Cooler Temp: C							
WHI	ITE = LABORATORY	1	YELLO	$\mathbf{OW} = \mathbf{FI}$	LE			PINK	C = CI	LIEN	Γ											

Project #: of 1 GEL Quote #: COC Number (1):	*	*See wwv	#*See www.gel.com for GEL's Sample Acceptance SOP** GEL Work Order Number: Phone #: (914) 736-8405 GEL Chain of Custody and Analytical Request 2040 Savage Charleston, Phone: (843) Fax: (843) 7														29407 6-8171	
PO Number: 50013510 Client Name: Entergy			(914) 7	36-840	5			S	amnle	е Апа	lvsis R	eaues	ted ⁽⁵⁾					tainers for each test)
Project/Site Name: Indian Point Energy Cer		Fax #:		734-62		this	ed:				, 0.0				T		1	< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Should this	consider	iners		GS)	(Sr90		\Box		\dagger	+	+	
Collected by: MB, CB	Send Results To: Patrick De	onahue					ted	of conts	Н3)) peds	3) 06 1							Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90							required for sample specific QC
MW-46-(020)	04 12 10	1132	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
								-						\perp	_		+	
N T		-												+	+	+	+	
														+		+	+	
×															\top			
	Specify: (Subject to Surcharg			Yes	/ (No	>_		Circle	e Deliv	erable;	C of A	/ Q	C Summ	nary /			evel 2 / Level 3 / Level 4
Remarks: Are there any known hazards app	licable to these samples? If	so, please	list the	hazards	5											E	astern entral fountai	ollection Time Zone Pacific Other n
	ain of Custody Signatures Received by (signature)	ed) Dat		Time									nple SI	hipping	g and	Delive	ry Det	ails
Religioushed By (Signed) Date Time	SECULPE		, ,	Titte	180.	2	GEL				REN							
Juny 15 64/13/16	1802 ISTORAG	SE 04	/13/1	0	180	۷.	Meth		Shipn	nent:	FE	DEX		IL	Date S	hipped		
2	2						Airbi		-									
Chain of Custody Number - Client Determined	J ²																	For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field D Field Filtered. For liquid matrices, indicate with a Y - for yes the Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Su 	he sample was field filtered or N - for sam	ple was not fiel	d filtered								P=Wipe	. U=Urin	ie, F=Feca	al, N=Nas	al			Custody Seal Intact? YES NO
5.) Sample Analysis Requested: Analytical method requested (i.e. 6.) Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, S	8260B, 6010B/7470 Aand number of conta	iners provided	for each (i.e	e. 8260B-3,	6010B/7470	24 - 1).												Cooler Temp: C
	ITE = LABORATORY			$\mathbf{W} = \mathbf{FI}$						LIEN							-	

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1):	GEL Chain of Custody and Analytical Request **See www.gel.com for GEL's Sample Acceptance SOP** GEL Work Order Number: GEL Work Order Number: GEL Work Order Number:													Road C 29407										
PO Number: 50013510	GEL Work Order Numb	er:													e: (843) . (843) 76									
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	Anal	ysis Re	quested	⁽⁵⁾ (Fi	ll in the	e numbe	er of conta	iners for each test)							
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914	734-62	247	ld this	sample be considered:										< Preservative Type (6)							
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shou	consid	containers		(GS)	(Sr90)						Comments							
Collected by: M. Britos C. Benness	Send Results To: Patrick D	onahue					ited	r of con	Н3)	pec	90 1						Note: extra sample is							
Sample ID * For composites - indicate start and stop date/tim	*Date Collected	*Time Collected (Military) (hhmm)	QC Code	Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90						required for sample specific QC							
MW-62-18-(013)	04 13 10	1517	N	N	GW	Y	N	1	1	1	1						2 Liter Poly							
MW-62-37-(013)	04/13/10	1522	N	N	GW	Y	N	1	1	1	1						2 Liter Poly							
MW-62-53-(012)	04/13/10		N	N	GW	Y	N	1	1	1	1						2 Liter Poly							
MW-62-71-(013)	04/13/10	Land Control	N	N	GW	Y	N	1	1	1	1						2 Liter Poly							
MW-62-92-(013)	04/13/10			N	GW	Y	N	1	1	1	1						2 Liter Poly							
MW-62-138-(013)	04/13/10			N	GW	Y	N	1	1	1	1						2 Liter Poly							
MW-62-182-(013)	04/13/10	1818	N	N	GW	Y	N	1	1	1	1						2 Liter Poly							
													+	-	\vdash									
													+	+	\vdash									
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surchard	re) Fax Re	sults:	Yes	/ (No	5		Circle	Deliv	erable: (of A /	OC S	ummarv	/ Lev	rel 1 / Le	vel 2 / Level 3 / Level 4							
Remarks: Are there any known hazards appl				e hazards	5												Pacific Other							
	ain of Custody Signatures			m.									e Ship	ping ar	nd Deliv	very Detai	ils							
Relinquished By (Signed) Date Time	Received by (sign			Time	V		GEL				RENT			_										
1ch (15mm, 411411	0 1650 1 STELLEE	STORA	45	1/14/10	165	0			Shipn	nent:	FEL	EDEX Date Shipped:												
2 0	2						Airb																	
Chain of Custody Number = Client Determined]3						Airb						For Lab Receiving Use Only											
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Dt Field Filtered: For liquid matrices, indicate with a Y - for yes th Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Sur 	e sample was field filtered or N - for sam	ple was not fiel	d filtered.								P=Wipe, U	J=Urine, F	Fecal, N	≂Nasal			Custody Seal Intact? YES NO							
 Sample Analysis Requested: Analytical method requested (i.e. 8.6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SWHI 		-	ic Acid, H		ST = Sodiu			ate, If no preservative is added = leave field blank PINK = CLIENT Cooler Temp: C																

Page: 1 of I Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628		GEL Chain of Custody and Analytical Request **See www.gel.com for GEL's Sample Acceptance SOP** GEL Labo 2040 Sava Charlestor												0 Savage	e Road			
COC Number (1): PO Number: 50013510	GEL Work Order Numb	er:														556-817	71	
Collected by:		Phone #: (914) 7	36-8405				S	ampl	e Ana	lysis R	eques	ted ⁽⁵⁾		:: (843) 7 he numb		ntainers for each test)	
Project/Site Name: Indian Point Energy Center		Fax #: (914) 73	34-6247		d this	le be ered:										< Preservative	Гуре (6)
Address: 450 Broadway, Suite 3, Buc	hanan, NY 10511					Should this	samp	containers									Commen	ts
Collected by: Client S	end Results To: Patrick Do						lated	Jo	Beta								Note: extra sar	nple is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number	Gross I								required for samp QC	le specific
MW-62-18-(GB01)	4/13/10	1517	N	N	GW	Y	N	1	1								500 ml Pc	oly
MW-62-37-(GB01)	4/13/10	1522	N	N	GW	Y	N	1	1								500 ml Pc	oly
MW-62-53-(GB01)	4/13/10	1527	N	N	GW	Y	N	1	1								500 ml Pc	oly
MW-62-71-(GB01)	4/13/10	1345	N	N	GW	Y	N	1	1								500 ml Pc	oly
MW-62-92-(GB01)	4/13/10	1338	N	N	GW	Y	N	1	1								500 ml Po	oly
MW-62-138-(GB01)	4/13/10	1802	N	N	GW	Y	N	1	1								500 ml Po	oly
MW-62-182-(GB01)	4/13/10	1818	N	N	GW	Y	N	1	1								500 ml Po	oly
TAT Requested: Normal: Rush: Sp	ecify: (Subject to Surcharg	ge) Fax Res	ults:	Yes	/	No	\supset		Circl	e Deli	verable:	C of A	. / Q	C Summa	ry / Le	evel 1 /	Level 2 / Level 3 / Le	vel 4
Remarks: Are there any known hazards applied	able to these samples? If s	o, please l	ist the i	hazards												Easterr Central Mount	Other	
	of Custody Signatures											San	iple Si	nipping	and Del	livery D	etails	
Relinquished By (Signed) Date Time	Received by (sign			Time			GEL	PM:	Ch	eryl I	Ouffy							
100 By 4/14/10 W	050 Stuft S	TOPAGE	4/14	110	1650		Method of Shipment: FEDEX Date Shipped:											
2 <i>U</i> O	2						Airbill #:											
3	3						Airbill #:											
 Chain of Custody Number = Client Determined QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Dupl 	icate, EB = Equipment Blank, MS= M	fatrix Spike Saл	ple, MSD	= Matrix Sp	ike Duplica	ate Sample, C= Grab, C= Composite For Lab Receivin											For Lab Receiving Us	e Only
3) Field Filtered: For liquid matrices, indicate with a Y - for yes the s	ample was field filtered of N - for sam	ple was not field	l filtered			Custody Seal Inta L=Sludge, SS=Solid Waste, O=Oil, F=Filter, P=Wipe, U=Urine, F=Fecal, N=Nasal YES No.												
5.) Sample Analysis Requested: Analytical method requested (i.e. 826	60B, 6010B/7470 Aand number of conta	iners provided f	or each (i.	e 8260B-3,														
	E = LABORATORY			$\mathbf{W} = \mathbf{FI}$				PINE								12		



Rush:

Cooler Temp:

CHAIN OF CUSTODY

					_	_				_	_	_				_		_						
Client: New York State D								-	Ana	lys	is /	Me	the	bc										
Project: Entergy- Indian Po	oint Ground Wate	er Monitorin	ıg																					
Sampled by: M.Britos	C. Benme	rawi																9				238		
	(NYSDEC)	Ü	Phone:	(518) 402	2-8574	Alpha	Beta	1					-					239/240		977		235, 2:	232	
	Sample Des	cription:					m			ā	ᅵᇀ		1	14	1=	_			-1	- 6		12		Ш
Sample Location	Date Completed	Time Completed	Sample Matrix	Composite or Grab	No. of Containers	Gross	Gross	2 C	Fe-55	Gamma	Tritium	1-129	P-32	Ce-144	Am-2	Np-23	Nb-94	Pu-23	Pu-241	Ra-224, 2	Tc-99	U-234, 2:	Th-23	Other
MW-62-18-(013)	04 13 10	1517	GW	Grab	1					X	X									X				
MW-62-37-(013)	04/13/10	1522	GW	Grab	1					X	X									>		Ц		
MW-62-53-(012)	04/13/10	1527	GW	Grab	1			1		X	X									>				
MW-62-71-(013)	04/13/10	1345	GW	Grab	1					x	x									>				
MW-62-92-(013)	04 13 10	1338	GW	Grab	1					x	X									>				
MW-62-138-(013)	04/13/10	1802	GW	Grab	1					X	X									2				
MW-62-182-(013)	04/3/10	1818	GW	Grab	1	Ц				X	X)		Ц	1	\perp
						Ц		1								L				1		Ц	1	\perp
								1					1		_									
						Ш				1						1								
Relinquished by:	By	Date:	04/13/	10 Time:	1824	Red	ceive	ed b	y: 1	1	~	ζ.	4	L	1		Da	te:	4/1	zlo) Ti	me:	82	4
Relinquished by:	<u> </u>	Date:		Time:		Red	ceive	ed b	y:								Da	ite:			Ti	me:		
Relinquished by:		Date:		Time:		Red	ceive	ed b	y:								Da	ite:			Ti	me:		
Shipment Method:				Air	Bill	Nun	nber																	
Turnaround Time Requ	uired:	,		-	Comments:	Th	is is	a s	plit :	sam	ple	witi	ness	ed l	оу А	lex	Cz	uha	inic	a (N	YSI	DEC)	



Cooler Temp:

CHAIN OF CUSTODY

										_		_				_			_							
Client: New York State Depart	ment of En	vironmental	Conservat	ion										Ana	alys	sis	/ M	eth	od							
Project: Entergy- Indian Point C	Ground Wat	er Monitorir	ng			П			1						T	T	T	Г						Τ		
Sampled by: C. BENMERGUI	/M. BI	21705									1								9						П	
Client Contact: Tim Rice (NYS			Phone:	(518) 402	2-8574	Alpha	ta									1			239/240		226		2000	32		
S	ample Des	scription:				Ā	Beta				<u>8</u>	اء		-	1	. 5	: ~		8,2	-	4,2	8	3	10,	1	
Sample Location	Date Completed	Time Completed	Sample Matrix	Composite or Grab	No. of Containers	Gross	Gross	N-59	Ni-63	Fe-55	Gamma	Tritium	1-129	P-32	4 2	Am 244	Np-23	Nb-94	Pu-23	Pu-24	Ra-224,	Sr-89/90	Tc-99	Th-23	Cs-137	Other
MW-31-49-(023)	4/14/10	1042	GW	Grab	1						X	X										X				
MW-31-63-(023)	4/4/10	1305	GW	Grab	1						X	X										X				
MW-31-85-(023)	4/14/10	1209	GW	Grab	11						X	X										X				
																							1			
							П			2																
1 . 1											1				1							,				
Relinquished by	4	Date:	04 14 1	O Time:	1528	Re	ceiv	ed/	by:		Hz.	~	(~	Ü	C	1	D	ate:	4	141	10	Tim	e: /	52	8
Relinquished by:		Date:	1 1	Time:		Re	ceiv	red	by:	N.								D	ate:	1			Tim	9:		
Relinquished by:		Date:		Time:		Re	ceiv	/ed	by:									D	ate:				Tim	e:		
Shipment Method:						Ai	rBill	Nu	ımb	er:																
Turnaround Time Required:				-2	Comments:	Th	is is	s a	spli	it s	amp	ple	wit	ness	sed	by	Ale	x C	zuh	anic	ch (NY	SDI	EC)		
Routine:				-3																						
Rush:				_																						



Cooler Temp:

CHAIN OF CUSTODY

										_																		
Client: New York State Depart	tme	nt o	f En	vironmental	Conservat	ion									-	Ana	llys	sis	/ M	eth	od							
Project: Entergy- Indian Point (Gro	und	Wat	er Monitorir	ıg									1													Γ	
Sampled by: CB, MB										1											40				000	3		
Client Contact: Tim Rice (NY	_	-			Phone:	(518) 403	2-8574	Alpha	Beta	1		-									239/240		526		ů,	332		
S	am	ple	De	scription:					m	- 1		- 1	19	ᆈ	- 1	-	1	. 5	: ~	1	8,	-	4.	8	16		-	
Sample Location	Co	Date		Time Completed	Sample Matrix	Composite or Grab	No. of Containers	Gross	Gross	NI-59	Ni-63	Fe-55	Gamma	Tritiu	1-129	7 22	Co-14	Am-2,	Np-23	Nb-94	Pu-23	Pu-241	Ra-224, 226	Sr-89/90	Tc-99	Th-23	Cs-137	Other
MW-53-82-(015)	0	1/14	10	1514	GW	Grab	1				X		x	X										X				
MW-53-120-(019)	D.	1/14	lic	1436	GW	Grab	1				X		x	X										X				
																T												
																	T	1		T					1			
															1	1	T	1	T	T	T				1	T		
								П	T					1			T	1	1	T					7	T	T	П
								П									T	1	1						1	T	1	П
								П			1			1		1	†	1	T	T				1		1	1	
/								П							1	1	Ť	T								1	1	
Relinquished by:	Be	'n		Date:	04 14	O Time:	1527	Re	ceiv	ed	by:	A	2-	-(0	R	7	C	D	ate:	4	14	10	Tim	e: [5:	27
Relinquished by		J		Date:	7-7	Time:		Re	ceiv	ed	by:										ate:	- 1			Tim	9:		
Relinquished by:				Date:		Time:		Re	ceiv	ed	by:	1								D	ate:				Tim	9:		
Shipment Method:								Air	Bill	Nu	mb	er:																
Turnaround Time Required:	_					_	Comments:	Th	is is	а	spli	it sa	amp	ole '	witr	iess	ed l	by .	Ale	x C	zuh	ani	ch (NY	SDI	EC)		
Routine:						-).																						
Rush:						-																						

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510 GEI	GEL C	**See wwv			~			•			que	st		204 Cha	0 Sava arlestor one: (84	oratories. age Road n, SC 29 43) 556-	d 9407 -8171	
Collected by:		Phone #:	(914) 7	36-8405	5			S	Sampl	e Ana	lysis R	eques	ted ⁽⁵⁾	Fill in 1	he nui	mber of	f conta	iners for each test)
Project/Site Name: Indian Point Energy Center		Fax #:	(914) 7	34-6247	,	d this	sample be considered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Buchar	nan, NY 10511					Shou	consid	tainers										Comments
Collected by: Client Send	Results To: Patrick D	onahue					pej	ol con	eta									Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	e Field Filtered (3	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC
MW-31-49-(GB01)	4/14/10	1042	N	N	GW	Y	N	1	1									500 ml Poly
MW-31-63-(GB01)	4/14/10	1305	N	N	GW	Y	N	1	1									500 ml Poly
MW-31-85-(GB01)	4/14/10	1209	N	N	GW	Y	N	1	1									500 ml Poly
3																		
															+	+	\vdash	
				-									-	+	-	+		
	_								-					-	+	_		
		1				_	_											
TAT Requested: Normal: Rush: Specif Remarks: Are there any known hazards applicable				Yes		(No	\geq		Circl	e Deliv	erable:	C of A	/ QC	Summa	iry /			vel 2 / Level 3 / Level 4
петигкs: Аге inere any кложн пагагаз аррисаон	to these sumples: If	so, pieuse i	ist the	nuzurus												Eas	stern ntral ountain	Pacific Other
Chain of	Custody Signatures											San	iple Sh	ipping	and D	elivery		ils
Relinquished By (Signed) Date Time	Received by (sig	ned) Dat	e	Time			GEL	PM:	Ch	eryl D	uffy							
1000 Busin 4/14/10/16	St 1 Stuff.	STORAGE	5 41	14/10	1650	>	Metho	d of Sh	ipment	: F	EDEX			Da	te Ship	oped:		
2	2						Airbill	1#:										
3	3						Airbil	1#:										
 Chain of Custody Number = Client Determined QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Duplicate, 	EB = Equipment Blank, MS-	Matrix Spike Sar	nple, MSD	► Matrix St	oike Duplica	ite Samp	ole, G= C	irab, C	= Comp	osite								For Lab Receiving Use Only
3.) Field Filtered: For liquid matrices, indicate with a Y - for yes the sampl 4.) Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-Surface W	e was field filtered or N - for sa ater, W₩=Waste Water, ₩=Wa	mple was not fiel ter, ML=Misc Li	d filtered quid, SO=S	Soil, SD =Sea	diment, SL=	Sludge,	S9 =Soli				r, P =Wip	e, U= Uri	ne, F=Fec	ıl, N=Nasa	1			Custody Seal Intact? YES NO
 Sample Analysis Requested: Analytical method requested (i.e. 8260B, 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SH= Sodi WHITE = 		cid, AA= Ascorb	ic Acid, H		, ST = Sodi		sulfate,			ve is add		e field bl	ank					Cooler Temp: C
									11-01									

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1):	GEL C	hain o *See www									ques	t		20 Ch	40 Sa arlest	boratorie vage Roa on, SC 2	ad 9407	
PO Number: 50013510	GEL Work Order Numb	er:														(843) 550 (3) 766-1		
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	e Anal	ysis R	equest	ed ⁽⁵⁾	Fill in	the n	umber c	of conta	iners for each test)
Project/Site Name: Indian Point Energy Cer	iter	Fax #:	(914)	734-62	247	Should this	lered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shou	consid	itainers		(GS)	(Sr90							Comments
Collected by: CB, MB	Send Results To: Patrick D	onahue					ated	er of con	(H3)	Spec	n 90 (Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim		*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90							required for sample specific QC
MW-31-49-(023)	4/10/08	1042	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-31-63-(023)	4/14/10	11305	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-31-85-(023)	4/14/10	1209	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
																-		
TAT Requested: Normal: Rush:	Specify: (Subject to Surcharg	e) Fax Re	sults:	Yes	/ (No	5		Circle	Deliv	erable:	C of A	/ 00	Summ	arv /	Level 1	/ Lev	vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl This is a split sample witnessed by Alex Czul	icable to these samples? If															San Ea Ce		lection Time Zone Pacific Other
	in of Custody Signatures	-1\ D-4		T:									ple Sh	ipping	and	Deliver	y Detai	ils
Relinquished By (Signed) Date Time	Received by (sign			Time			GEL				REN			_				
1 and Bry 4/14/10 1	650 Stules	STOP4A6	E 4	14/10	(65	D	1		Ship	nent:	FE	DEX		D	ate S	hipped:		
2 0	2						Airbi											
Chain of Custody Number = Client Determined	3						Airbi	11 #:									T	For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Dr. Field Filtered: For liquid matrices, indicate with a Y - for yes th Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-Su Sample Analysis Requested: Analytical method requested (i.e. 8 	e sample was field filtered or N - for sam face Water, WW=Waste Water, W=Wate 260B, 6010B/7470Aand number of conta	ple was not field r, ML=Misc Lid iners provided t	d filtered. puid, SO=Se for each (i.e.	oil, SD=Sedi	ment, SL=5	Sludge, S	SS=Solid	Waste,	O =Oil, l	F=Filter,				l, N=Nasa	ď			Custody Seal Intact? YES NO Cooler Temp:
 Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S WHI 	H= Sodium Hydroxide, SA= Sulfuric Aci TE = LABORATORY			X= Hexane, S OW = FI		m Thios				is added		field blan	ık				_	C

	-81																
Page: I of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628	GEL C	hain of									ques	st		2040 Char	Savage leston, S	C 29407	7
COC Number ⁽¹⁾ : PO Number: 50013510	GEL Work Order Numb	er:													e: (843) (843) 76	556-817	
Collected by:		Phone #: (914) 7	36-8405	5			S	Sampl	e Ana	lysis R	equest	ed (5) (1				ontainers for each test)
Project/Site Name: Indian Point Energy Cente	г	Fax #: (914) 73	34-6247		this	e pe										< Preservative Type (6)
Address: 450 Broadway, Suite 3, B	uchanan, NY 10511					Should	sample be considered:	ainers									
Collected by: Client	Send Results To: Patrick Do	onahue					ated	r of con	Seta								Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta								required for sample specification QC
MW-53-82-(GB01)	04/14/10	1514	N	N	GW	Y	N	1	1								500 ml Poly
MW-53-120-(GB01)	04/4/10	1436	N	N	GW	Y	N	1	1								500 ml Poly
	V. 1																
														_		+	
														+	+	+	
									-					_		-	
				-				-	-					-		-	
	Specify: (Subject to Surchar			Yes	/	No	\supset		Circl	e Deliv	erable:	C of A	. / QC	Summar	y / Lev		Level 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl	icable to these samples? If :	so, please li	ist the i	hazards												Eastern Central Mounts	Other
	ain of Custody Signatures											San	iple Shi	pping a	nd Deli	very De	etails
Relinguished By (Signed) Date Time	Received by (sign	Date	1.1	Time			GEL	PM:	Ch	eryl [uffy						
May 04/14/10	1650 ISTORA	GE 04	14/1	0 1	65	0	Metho	od of Sh	nipment	: F	EDEX			Date	Shippe	d:	
	2						Airbil	1#:									
3	3						Airbil	1#:									
1) Chain of Custody Number = Client Determined	1' . NR T ' . NI 1 MG 3	4	1 2/00		d. D. V.		1. 0-0	C									For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field D Field Filtered: For liquid matrices, indicate with a Y - for yes the Matrix Codes, DW=Drinking Water, GW=Groundwater, SW=Su 	e sample was field filtered or N - for sam	iple was not field	d filtered.								r, P =Wipe	e, U=Urit	ne, F=Fecal	, N=Nasal			Custody Seal Intact? YES NO
5.) Sample Analysis Requested Analytical method requested (i.e. 6.) Preservative Type: HAT Hydrochloric Acid, NI = Nitric Acid, \$								If no pre	eservati	ve is add	ed = leave	field bla	ınk				Cooler Temp: C
	TE = LABORATORY			$\mathbf{W} = \mathbf{F}$		11110	Junate,			LIEN		u Die					

Page: 1 of 1 Project #: Entergy GW Mon Prog	GEL C	hain o	f Cu	stody	and	IA	nal	ytic	cal	Rec	jues	st				ratories,		
GEL Quote #:		*See www		-										Under State	100	, SC 29		
COC Number (1):	EL Work Order Numb	er:														43) 556-		
O Number: 50013510 Client Name: Entergy		Phone #:	(01/1) 7	736_840	5	V		-	amal	. 4 1	busia D		(5)			766-11		iners for each test)
		rnone #.				_		2	ampi	Ana	iysis K	eques	tea · · (FIII in	ne nun	nber of	Contai	ners for each test)
Project/Site Name: Indian Point Energy Cente	er	Fax #:	(914)	734-62	247	ld this	sample be considered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, B	uchanan, NY 10511					Shou	consi	itainers		(GS)	(Sr90	63)						Comments
Collected by: CB, MB.	end Results To: Patrick D	onahue					nted	r of cor	(H3)	Spec	n 90	3 (Ni63)						Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90	Nickel 63						required for sample specific QC
MW-53-82-(015)	04/14/10	1514	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-53-120-(019)	04/14/10	1436	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
																1		
														\top	\top			
i i																		
TAT Requested: Normal: Rush: Sp	ecify:(Subject to Surchary	(e) Fax Re	sults:	Yes	/ (No	>		Circle	e Deliv	erable:	C of A	/ QC	Summa	ary / I	Level 1	/ Lev	vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards applic	And the second s			hazards												Samp	ple Coll	ection Time Zone
This is a split sample witnessed by Alex Czuha	nich (NYSDEC)																ntral	Pacific Other
Chair	of Coate do Siamatoura											Car	nnla Ch	innina	and D	elivery	untain	
Relinquehed By (Signed) Date Time	of Custody Signatures Received by (sign	ed) Dat	e	Time			CEL	DI (TT	TALT	DEN		tiple Sil	ipping	anu Di	envery	Detail	15
1100	1050 158 LEDS		= 41.	ulua	11000)	GEL Meth		Shipr		REN FE	DEX		D	ate Ship	pped:		
900990	2	- TOICH EL	- 111	7110	1000		Airb		- 1									
3	3						Airb	Section 1						~~~				
I.) Chain of Custody Number = Client Determined																		For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Dupl) Field Filtered: For liquid matrices, indicate with a Y - for yes the s 				⊨ Matrix Spi	ke Duplicate	e Sampl	e, G= G	rab, C=	Compos	site								Custody Seal Intact?
4.) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Surfa	ce Water, WW=Waste Water, W=Water	r, ML=Misc Lie	quid, SO =S				SS=Solid	Waste,	O=Oil,	F=Filter,	P=Wipe	, U=Urir	e, F=Feca	, N=Nasa	62		_	YES NO Cooler Temp:
5.) Sample Analysis Requested: Analytical method requested (i.e. 826 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SH=		d, AA= Ascorb	ic Acid, H	X= Hexane,	ST = Sodiur							field bla	nk					Cooler Temp.
WHIT	E = LABORATORY		YELL	OW = FI	LE			PINE	$\zeta = CI$	LIEN	Γ							

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510 GEL Wo	GEL C	**See www						-			ques	st		2 C F	2040 S Charle Phone:	aborato avage l ston, Se (843)	Road C 294 556-8	07 171	
Collected by: C.BENMERGUI/M. BRITOS		Phone #:	(914) 7	36-8405	5			S	ampl	e Ana	lysis R	eques	ted (5)	(Fill i	n the	numbe	er of c	contaii	ners for each test)
Project/Site Name: Indian Point Energy Center		Fax #: (914) 7:	34-6247		d this	sample be considered:												< Preservative Type (6)
Address: 450 Broadway, Suite 3, Buchanan, N	IY 10511					Shoul	consic	tainers							-				Comments
Collected by: Client Send Resu	lts To: Patrick D	onahue					ated	r of con	eta										Note: extra sample is
Sample ID * For composites - indicate start and stop dute/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (2)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta										required for sample specific QC
MW-33-(GB01)	4/15/10	1354	N	N	GW	Y	N	1	1										500 ml Poly
																		1	
TAT Requested: Normal: Rush: Specify:	(Subject to Surchar	rge) Fax Res	sults:	Yes	/	No	5		Circl	e Deliv	erable:	C of A	/ Q0	C Sum	mary	/ Lev	el 1	/ Leve	el 2 / Level 3 / Level 4
Remarks: Are there any known hazards applicable to th			ist the	hazards				Ť.								C. C.	Easte Centr Mour	ral	ection Time Zone Pacific Other
Relinquished By (Signed) Date Time		1) D.		Tr.								San	nple SI	hippin	ng and	d Deliv	ery l	Detail	S
Dr. get	Received by (sign			Time				PM:		eryl D	uffy					_			
1 Cyl Byn 4/15/10 1532	1 SEURE S	STORAGE	4/19	5/10	153	2			ipment	: FE	DEX		-		Date S	Shipped	l:		
2	2						Airbil							-	-				
Chain of Custody Number = Client Determined	3						Airbil												For Lab Receiving Use Only
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Duplicate, EB = E Field Filtered For liquid matrices, indicate with a Y - for yes the sample was fie 	eld filtered or N - for sar	nple was not field	d filtered																Custody Seal Intact?
 Matrix Codes, DW-Drinking Water, GW-Groundwater, SW-Surface Water, WV Sample Analysis Requested Analytical method requested (i.e. 8260B, 6010B/7- 	(70)Aand number of cont	ainers provided t	or each (i	e 8260B-3	6010B/747	70.4 - 1)								al, N=N	asal				YES NO Cooler Temp:
6.) Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, SH= Sodium Hyd WHITE = LABC				X = Hexane, $OW = F$		um Thic	sulfate.			e is adde		field bla	ank				ļ		С
	The state of the s		A CONTRACTOR OF THE PARTY OF TH					The state of the s		A CONTRACTOR OF CO.									

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL Wor		*	hain of **See www er:									ques	t		204 Cha	O Savarlesto one: (8	oratories age Road n, SC 29 43) 556-	d 407 -8171	
Client Name: Entergy	1			Phone #: (914) 7	36-840	5			S	ample	e Anal	ysis Re	quest	ed ⁽⁵⁾			_		ners for each test)
Project/Site Name: Indian Point Energy Cer	nter			Fax #:	(914)	734-62	247	l this	ered:								T			< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan	, NY 105	11					Should this	consid	tainers		(GS)	Sr90							Comments
Collected by: CB, MB	Send Result	ts To: Pat	rick D	onahue					nted	r of con	Н3)	Spec () 06 u							Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	ne	*Date Col		*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90							required for sample specific QC
MW-40-27-(011)		04 15	10	1600	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-40-46-(012)		04/15	110	1618	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-40-81-(012)	ı	04/15	10	1215	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-40-100-(014)		04/15	10	1216	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-40-127-(014)		1 . /		1313	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-40-162-(012)			(20)	1450	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
			<u></u>																	
TAT Requested: Normal: Rush:	Specify:	(Subject to	Surchar	ge) Fax Res	ults:	Yes	_ / <	No	>		Circle	e Deliv	erable:	C of A	/ QC	Summa	цгу /	Level 1	/ Lev	el 2 / Level 3 / Level 4
Remarks: Are there any known hazards app	licable to th	ese samp	les? If	so, please	list the	hazards	3											Eas	ple Coll stern ntral untain	ection Time Zone Pacific Other
	ain of Custo			- h D -		т:									ple Sh	ipping	and I	Delivery	Detai	ls
1 0 1 1		Received				Time			GEL				REN							
100 Km 4/16/10	1440	SECU	RE.	STORAC	TE "	4/16/1	0 14	140			Shipr	nent:	FEI	DEX		Da	te Sh	ipped:		
2		2	-						Airb					Ē.			_			
1.) Chain of Custody Number = Client Determined		3						_	Airb						_					For Lab Receiving Use Only
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Dr. Field Filtered. For liquid matrices, indicate with a Y - for yes the A.) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Su 	e sample was field	d filtered or N	- for sam	ple was not field	filtered								P=Wipe,	U=Urine	, F=Feca	I, N =Nasal				Custody Seal Intact? YES NO
 Sample Analysis Requested: Analytical method requested (i.e. 8 Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S WHI 		oxide, SA= Su	lfuric Ac	id, AA= Ascorbi	c Acid, H		ST = Sodiur				servative $\zeta = \mathbf{C}\mathbf{I}$			ield blar	ık					Cooler Temp: C

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510 GEL Wo			*	hain o *See www er:						-			que	st		204 Cha Pho	0 Savag arleston, one: (84.	ratories, ge Road I, SC 294 I3) 556-8 766-117	1 407 8171	
Collected by: CB, MB				Phone #: ((914) 7	36-8405				S	Sampl	е Апа	lysis R	equeste	d ⁽⁵⁾ (ners for each test)
Project/Site Name: Indian Point Energy Center				Fax #: (914) 73	34-6247		this	red:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Buchanan, N	NY 105	11						Should	considered:	ainers										Comments
Collected by: Client Send Resu	lts To:	Patr	ick Do	nahue					per	of con	eta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/time		nte Coll		*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC
MW-40-27-(GB01)	04	15	10	1600	N	N	GW	Y	N	1	1									500 ml Poly
MW-40-46-(GB01)	04	, ,	,	1618	N	N	GW	Y	N	1	1									500 ml Poly
MW-40-81-(GB01)		15		1215	N	N	GW	Y	N	1	1									500 ml Poly
MW-40-100-(GB01)	1		10	1216	N	N	GW	Y	N	1	1									500 ml Poly
MW-40-127-(GB01)	1 1	le V		1313	N	N	GW	Y	N	1	1									500 ml Poly
MW-40-162-(GB01)		, ,	10		N	N	GW	Y	N	1	1									500 ml Poly
	-		•												_	_				
	-		_															-		
											_				-	_	-			
TAT Requested: Normal: ✓ Rush: Specify: Remarks: Are there any known hazards applicable to the				Fax Reso, please l		Yes hazards	/	No	\geq		Circl	e Deliv	erable:	C of A	/ QC	Summa	ry / L	Samp East Cent	tern	el 2 / Level 3 / Level 4 ection Time Zone Pacific Other
Chain of Custo														Samı	le Sh	ipping	and Do	elivery	Detail	ls
Relinquished By (Signed) Date Time			by (sign			Time			GEL	PM:	Ch	eryl E	uffy							
101 Brigh 4/16/10 1440	19	Scu	LE S	TOLAG	E 4,	16/10	145	10			nipment	: F	EDEX			Da	te Ship	ped:		
2	2								Airbil		-									
Chain of Custody Number = Client Determined									Airbil										T	For Lab Receiving Use Only
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Duplicate, EB = E Field Filtered For liquid matrices, indicate with a Y - for yes the sample was fi Matrix Codes DW=Drinking Water, GW=Groundwater, SW=Surface Water, W 	eld filtere	d of N	- for sam	ple was not field	d filtered								r, P=Wip	e, U=Urine	F=Feca	l, № Nasa	d			Custody Seal Intact? YES NO
 5) Sample Analysis Requested Analytical method requested (i.e. 8260B, 6010B/7 6) Preservative Type HA⁻² Hydrochloric Acid, NI = Nitric Acid, SH= Sodium Hydrochloric Acid, NI = Nitric Acid, NI =	470)Aand	number	of conta	iners provided t	for each (i,	e. 8260B- 3	6010B/747	70.4 - 1).												Cooler Temp: C
$\mathbf{WHITE} = \mathbf{LABC}$	ORAT	ORY			YELLO	$\mathbf{W} = \mathbf{FI}$	LE			PIN	K = C	LIEN	T							



CHAIN OF CUSTODY

Client: New York State Depart	tment of En	vironmental	Conservat	ion								Δ	na	lysi	is/	Me	the	od						
Project: Entergy- Indian Point (Ground Wat	er Monitorin	g									T						I	T	T				П
Sampled by: Britos, Miguel																		9		1		238		
Client Contact: Tim Rice (NY	SDEC)		Phone:	(518) 40	2-8574	Alpha	Geta											239/240		077		235, 2:	232	
S	ample Des	scription:				A	E C			T a	E	1		4	4	37		88		100	_	1, 23		$\ \cdot \ $
Sample Location	Date Completed	Time Completed	Sample Matrix	Composite or Grab	No. of Containers	Gross	Sross N-59	NI-63	Fe-55	Gamma	Tritlum	1-129 P-33	C-14	Ce-144	Am-241	Np-237	19-94	Pu-238,	Pu-241	Sr-89/90	Tc-99	U-234,	Th-230,	Other
MW-40-27-(011)	04/15/10	1600	GW	Grab	1					x	x									X				
MW-40-46-(012)	04/15/10	1618	GW	Grab	1					X	X									X				
MW-40-81-(012)	04/15/10	1215	GW	Grab	1					X	Х									X				
MW-40-100-(014)	04/15/10	1216	GW	Grab	1					X	X									X				
MW-40-127-(014)	04/15/10	1313	GW	Grab	1					X	X									X				
MW-40-162-(012)	04/15/10	1450	GW	Grab	1					Х	X	1	1	-						X				
							+	1	-	Ц	4	-	-	-	L		Ц		4	1	_	\sqcup	1	\perp
						\sqcup	+	-			4	+	-	-	L				-	+	-	Н	+	\perp
						H	+	+	\vdash		+	+	+	+	H	_	Н		\dashv	+	-	Н	+	+
Relinquished by:	Fexa	Date:	04/15	// O Time:	1626	Rec	elve	d by	: /	7	ر	_	<u></u>	. 0	E	7	Da	te:	4	3/10	Ti	me:	16-	46
Relinquished by	1	Date:		Time:		Rec	eive	d by	r:								Da	te:			Ti	me:		
Relinquished by:		Date:		Time:		Rec	eive	d by	r:								Da	te:			Tit	me:		
Shipment Method:						Airt	Bill N	lum	ber:					_					_					

Comments: This is a split sample observed by the NYSDEC

Turnaround Time Required:

Routine:

Rush:

Cooler Temp:

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL C	**See wwv					,				lues	t		2040 Char Phor	Savag leston, ne: (843	atories, se Road SC 294 3) 556-8	407 3171	
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	Anal	ysis Re	queste	ed (5) (1					ners for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	d this	lered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Should this	consid	fainers		(GS)	(Sr90							Comments
Collected by: C. BONMERGUI/M.BLTOS	Send Results To: Patrick D	onahue					ted	o con	H3)	pec	06							Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	*Date Collected	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90							required for sample specific QC
MW-33-(026)	4/15/10	1354	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
													-		1	<u> </u>		
													-	-				
													+	+				
													-	1				
Remarks: Are there any known hazards app				Yes hazards		No	<u>) </u>		Circle	Delive	erable:	C of A	/ QC	Summar	y / L	Samp East Cent	le Colle em	ection Time Zone Pacific Other
Ch. Relinquished By (Signed) Date Time	ain of Custody Signatures	D D		T-:									ole Shi	pping a	nd De	livery	Detail	S
	Received by (sign			Time			GEL				REN			T.				
2 7115/1	0 1532 1 Steult 5	SOVAGI	= 4/1	15/10	153	32	Meth		Shipn	nent:	FEI	DEX		Dat	e Ship	ped:		
3	3						Airbi											
Chain of Custody Number = Client Determined QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Determined	uplicate, EB = Equipment Blank, MS= N	Matrix Spike Sam	nple, MSD=	= Matrix Spi	ke Duplicate	Sampl			Compos	ite								For Lab Receiving Use Only
3.) Field Filtered For liquid matrices, indicate with a Y - for yes th 4.) Matrix Codes DW-Drinking Water, GW-Groundwater, SW-Su	e sample was field filtered or N - for sam	ple was not field	d filtered								₽=Wipe,	U=Urine,	F=Fecal,	N≕Nasal				Custody Seal Intact? YES NO
 Sample Analysis Requested: Analytical method requested (i.e. 8 Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S 	8260B, 6010B/7470)Aand number of conta H= Sodium Hydroxide, SA= Sulfuric Ac	niners provided f id, AA= Ascorbi	for each (i e	8260B- 3, K= Hexane, S	5010B/7470. ST = Sodium	A - 1).	ılfate, If	no pres	ervative	is added	l = leave f							Cooler Temp: C
WHI	TE = LABORATORY		ILLL	$\mathbf{W} = \mathbf{FI}$	LE			E. TTAIL	C = CI	ALIN I	L							

																		76	
Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628	GEL C	hain o		,							ques	st		20 C)40 Sa harlest	vage R	29407		
COC Number (1); PO Number: 50013510	GEL Work Order Numb	er:														(843) 5 I3) 766	56-817	1	
Collected by:		Phone #:	(914) 7	36-8405	5			S	Sampl	e Ana	lysis R	equest	ed ⁽⁵⁾					ntainers for each test)	
Project/Site Name: Indian Point Energy Center		Fax #: (914) 73	34-6247		d this	e be ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	chanan, NY 10511					Should	sample be considered:	tainers										Comments	
Collected by: Client	Send Results To: Patrick Do	onahue					ated	r of con	Seta						1			Note: extra sample is	
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample spec	ific
MW-42-49-(GB01)	4/16/10	1259	N	N	GW	Y	N	1	1									500 ml Poly	
MW-42-78-(GB01)	4/10/10	1329	N	N	GW	Y	N	1	1									500 ml Poly	
																T			
TAT Requested: Normal: ✓ Rush:	pecify: (Subject to Surchar	ge) Fax Re	sults:	Yes	1	No	5		Circl	e Deliv	erable:	C of A	/ QC	Sumn	nary /	Leve	11 / I	Level 2 / Level 3 / Level 4	
Remarks: Are there any known hazards appli				hazards												S		Collection Time Zone Pacific Other	
	in of Custody Signatures											San	ple Sh	ippin	g and	Deliv	ery De	tails	
Relinquished By (Signed) Date Time	Received by (sign			Time				PM:		eryl D	uffy								
100 / By 4/16/10	440 I SECURT	STORE	16 E	4/16	plia 14	140	Metho	d of Sh	nipment	: FI	EDEX				Date Sh	nipped:			
2 () ()	2						Airbil	l #:			_	_							
Chain of Custody Number = Client Determined	3						Airbil	l #:									_		_
2.) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Du				⊏ Matrix Sp	ike Duplica	te Samp	ic, G= (Grab, C	= Comp	osite								For Lab Receiving Use Only	
 Field Filtered For liquid matrices, indicate with a Y - for yes the Matrix Codes: DW+Drinking Water, GW+Groundwater, SW+Sur 				oil, SD=Sed	liment, SL=	Sludge,	SS=Soli	d Waste	, O =Oil	F=Filte	r, P≈ Wipe	, U=Urir	e, F=Fec	al, N=Na	sal			Custody Seal Intact? YES NO	
5.) Sample Analysis Requested. Analytical method requested (i.e. 8.) 6.) Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, SI	260B, 6010B/7470 Aand number of conta	niners provided t	for each (i.	e. 8260B-3,	6010B/747	0.4 - 1)												Cooler Temp: C	
	E = LABORATORY			$\mathbf{W} = \mathbf{FI}$			- January 1			LIEN		016							

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL C * GEL Work Order Numb	*See wwv									Jue s	st		204 Cha	10 Sava arlesto one: (8	oratories age Road n, SC 29 43) 556-) 766-11	1 1407 -8171	
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	e Anal	lysis R	eques	ted ⁽⁵⁾ (Fill in	the nu	mber of	fcontai	ners for each test)
Project/Site Name: Indian Point Energy Cen	ter	Fax #:	(914)	734-62	247	Should this	lered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shoul	consid	itainers		(GS)	(Sr90	63)						Comments
Collected by: M. Britos	Send Results To: Patrick D	onahue					ated	r of cor	(H3)	Spec	n 90	3 (Ni63)						Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90	Nickel 63						required for sample specific QC
MW-42-49-(021)	4/16/10	1259	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-42-78-(016)	4/10/10	1329	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
														-	-	-		
								-						-	+	+		
															+	+		
***************************************														+	+	+		
															+	_		
														+				
TAT Requested: Normal: Rush: S	Specify: (Subject to Surcharg	(e) Fax Re	sults:	Yes	/ (No	5		Circle	Deliv	erable:	C of A	. / QC	Summa	ary /	Level 1	/ Lev	rel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl			list the	hazards												Sam Eas Cer		ection Time Zone Pacific Other
Cha Relinquished By (Signed) Date Time	in of Custody Signatures Received by (signature)	ed) Dati		Time									nple Sh	ipping	and I	elivery	Detai	ls
× 6 × 7 ×					1	10		PM:			REN							
icul Bym 4/10/10	1440 ISECULE	STOKA	SE 4	4/10/11	2 14	70	Airb	nod of	Shipn	nent:	FE	DEX		D:	ate Sh	ipped:		
3	3						Airb											
Chain of Custody Number = Client Determined QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Du	plicate FR = Fourinment Blank MS= M	atriv Snike San	mle MSD	= Matrix Snil	ce Duplicate	e Samal			Compos	rite								For Lab Receiving Use Only
 Field Filtered: For liquid matrices, indicate with a Y-for yes the Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-Sur 	sample was field filtered or N - for sam face Water, WW-Waste Water, W-Wate	ple was not field r, ML=Misc Lic	d filtered. quid, SO=S	oil, SD=Sedi	ment, SL=S	Sludge, S					P=Wipe	, U=Urin	e, F=Fecal	l, N=Nasal				Custody Seal Intact? YES NO
 Sample Analysis Requested: Analytical method requested (i.e. 8 Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SI WHI'		d, AA= Ascorbi	c Acid, H		ST = Sodiur					is added		field bla	nk					Cooler Temp: C

0.00

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number:	GEL C	**See www		,	•			_			ues	t		2040 Charl Phon	Laborat Savage eston, S e: (843)	Road SC 294 556-8	07 171	
Collected by: C. BENMERBUI / M. BRI-	īns.	Phone #:	(914) 7	36-8405	5			S	ampl	e Anal	ysis Re	queste	ed (5) (F					ners for each test)
Project/Site Name: Indian Point Energy Cente		Fax #: ((914) 7	34-6247		I this	ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	uchanan, NY 10511					Shoule	considered:	tainers										Comments
Collected by: Client	Send Results To: Patrick Do	onahue					ated	r of con	eta			- 1						Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Filtered (3	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC
MW-43-28-(GB01)	4/19/10	1338	N	N	GW	Y	N	1	1									500 ml Poly
MW-43-62-(GB01)	4119/10	1317	N	N	GW	Y	N	1	1									500 ml Poly
												\dashv						
												7						
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surchar	gc) Fax Re	eulte:	Yes		No	5		Circle	Delive	rable: (of A	/ 000	umman	/ Te	val 1	/ Leve	el 2 / Level 3 / Level 4
Remarks: Are there any known hazards appli					· f	410			CHC	Delive	rabic.	201 A	, QC	ummar y	, 12		ern ral	Pacific Other
	in of Custody Signatures											Samp	ole Ship	ping a	nd Deli	very l	Detail	S
Relinquished By (Signed) Date Time	Received by (sign			Time			GEL	PM:	Ch	eryl Dı	ıffy							
/ \	7 1715 ISECULES	570PEG	4/2	0/10	1719	>	Metho	d of Shi	ipment	FE	DEX			Date	Shippe	d:		
2 0	2						Airbill	#:										
Chain of Custody Number = Client Determined	3		-				Airbill	#:										
2.) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Du 3.) Field Filtered For liquid matrices, indicate with a Y-for yes th				⊨ Matrix Sp	oike Duplica	te Samp	le, G = 6	irab, C=	Compo	site								For Lab Receiving Use Only Custody Seal Intact?
4) Matrix Codes DW-Drinking Water, GW-Groundwater, SW-Su	rface Water, WW =Waste Water, W =Wate	er, ML=Misc Li	quid, SO=S				SS=Soli	d Waste,	0=0il,	F=Filter,	P=Wipe,	U=Urine	, F=Fecal,	N⊨Nasal				YES NO
 5.) Sample Analysis Requested Analytical method requested (i.e. 8 6.) Preservative Type: HA= Hydrochloric Acid, N1 = Nitric Acid, S 							sulfate, I	f no pre	servativ	e is added	l = leave f	ield blan	k					Cooler Temp: C
WHI	TE = LABORATORY		YELL	$\mathbf{OW} = \mathbf{FI}$	LE			PINK	$\mathbf{C} = \mathbf{C}$	LIENT	V.							

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL C	*See wwv									lues	t		2040 Charle Phone	Savage eston, S e: (843)	ories, LLO Road C 29407 556-8171 66-1178	
Client Name: Entergy	1	Phone #:	(914) 7	36-840	5			S	ample	Anal	ysis Re	queste	d ⁽⁵⁾ (Fi	-			ntainers for each test)
Project/Site Name: Indian Point Energy Ce	nter	Fax #:	(914)	734-62	247	l this	e De										< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Should this	conside	tainers		(GS)	Sr90						Comments
Collected by: C.BENNERBUI /M.BLITE	Send Results To: Patrick D	onahue					ated	er of con	(H3)	Spec (n 90 (Note: extra sample is
Sample ID * For composites - indicate start and stop date/tir	*Date Collected	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90						required for sample specific QC
MW-43-28-(015)	4/19/10	1338	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-43-62-(015)	4119/10	1317	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
													\perp				
													+	-			
												-	-		\vdash	-	
												-	-	-	\vdash	-	
													+	+		+	
												-		-	\vdash	-	
												+	+	+			
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surchar,	Fax Re	enlte.	Yes	/ (No			Circle	Deliv	erable:	C of A	/ OC S	ummarv	/ Lev	/el 1 / I	Level 2 / Level 3 / Level 4
Remarks: Are there any known hazards app					5												Collection Time Zone Pacific Other
	ain of Custody Signatures											Samp	le Ship	ping ar	nd Deli	very De	tails
Relinquished By (Signed) Date Time	Received by (sign			Time				PM:			REN			_			
The Hole	> 1715 ISTEURE	STOLAE	DE 4	120110	17/	5			Shipr	nent:	FEI	DEX		Date	Shipp	ed:	
3	3						Airb										
1.) Chain of Custody Number = Client Determined	Variable Project No. 1	fi- 5-3 5	-1- NICD	34	I . D . V	C 1											For Lab Receiving Use Only
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field D Field Filtered. For liquid matrices, indicate with a Y - for yes t Matrix Codes DW=Drinking Water, GW=Groundwater, SW=St 	he sample was field filtered or N - for sam arface Water, WW =Waste Water, W =Wate	ple was not fiel er, ML=Misc Li	d filtered. quid, SO =S	oil, SD= Sedi	ment, SL=S	Sludge, S					₽=Wipe,	U=Urine,	F=Fecal, N	⊨Nasal			Custody Seal Intact? YES NO
Sample Analysis Requested: Analytical method requested (i.e. Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, WH		id, AA= Ascorb	ic Acid, H		ST = Sodiu				servative <= CI			ield blank					Cooler Temp:

Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1):	GEL Work O		*	hain o **See www er:									lues	t		2040 S Charle	Savage eston, S	ories, LL Road C 29407 556-817		
Number: 50013510 Client Name: Entergy	OLD WORK C	, ider i		Phone #: ((014) 7	736_840	5					A = a1	uala Da	annasta d	(5) 77211	_		6-1178	ntain and Car	r each test)
				THORE #.						3	ample	Allai	ysis Re	questea	T (Fill	in the	numbe	er or cor	lamers for	each test)
Project/Site Name: Indian Point Energy Cer	nter			Fax #:	(914)	734-62	247	ld this	sample be considered:										<	- Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, N	Y 105	11					Shou	consi	tainers		(GS)	(Sr90							Comments
Collected by: CB, MB	Send Results To	o: Patr	ick D	onahue					ated	r of con	H3)	Spec	06 u	1			1			ote: extra sample is
Sample ID * For composites - indicate start and stop date/tin	1	*Date Colle		*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90						requir	red for sample specifi QC
MW-41-40-(016)	01	4/19	10	1409	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-41-63-(015)	04	4/19	10	1403	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
		- 1																		
																			_	
																			_	
															-			_	-	
			-					_							-			_	_	
			-											-	1				-	
TITE IN THE STATE OF THE STATE									Ļ											
TAT Requested: Normal: Rush:		Subject to S sample				Yes hazards		No			Circle	Delive	erable: (CofA /	QC Sur	nmary		Sample (Collection To	
																		Central Mounta	Other	r
	ain of Custody S	Signatu	res											Sample	Shipp	ing an	d Deliv	ery De		
Relinquished By (Signed) Date Time		Received b				Time			GEL	PM:	ER	IN T	RENT	1						
Chy byni 4holio	1715 15	Elle	RE	STORAG	st 4	Gredio	171.	5	Meth	od of	Shipn	nent:	FEI	EX		Date	Shippe	ed:		
	2								Airbi	11 #:										
3	3								Airbi	11 #:										
 Chain of Custody Number = Client Determined QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Determined 	uplicate, EB = Equipme	ent Blank,	MS= M	atrix Spike Sam	ple, MSD=	= Matrix Spil	re Duplicate	: Sampl	е, G = Gт	ab, C=	Compos	ite							For Lal	b Receiving Use Only
 Field Filtered. For liquid matrices, indicate with a Y - for yes the Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Su 	rface Water, WW Was	te Water, V	V =Water	r, ML=Misc Liq	uid, SO =So	oil, SD =Sedi	ment, SL=S	ludge, S	S=Solid	Waste,	O=Oil, F	≔Filter,	P=Wipe, I	⊫Urine, F=	Fecal, N=1	Nasal				stody Seal Intact? ES NO
 Sample Analysis Requested Analytical method requested (i.e. t Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S 	8260B, 6010B/7470)Aan SH= Sodium Hydroxide.	nd number , SA= Sulfi	of conta uric Aci	iners provided for d, AA= Ascorbi	or each (i.e Acid, HD	e, <i>8260B</i> - 3, 6 K= Hexane, \$	1010B/7470. T = Sodium	$(A - 1)_{-}$	ılfate, If	no pres	ervative	is added	= leave fi							Cooler Temp: C
WHI	TE = LABORA	TORY			YELLO	$\mathbf{OW} = \mathbf{FI}$	ĹE		8	PINK	= CL	IENT								

.

Page: I of I Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510 GE	GEL (chain o **See www								_	uest		2	2040 Sa Charles Phone:	boratorie wage Roa ton, SC 2 (843) 556 43) 766-1	ad 9407 5-8171	
Collected by: CB, MB		Phone #:	(914) 7	36-8405	5			S	ampl	e Analys	sis Req	uested (iners for each test)
Project/Site Name: Indian Point Energy Center		Fax #:	(914) 7	34-6247		l this	e be ered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bucha	anan, NY 10511	×				Shoule	sample be considered:	of containers									Comments
Collected by: Client Sen	nd Results To: Patrick I	Donahue					ted	of con	eta								Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Filtered (3	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number	Gross Beta								required for sample specific QC
MW-41-40-(GB01)	04/19/10		N	N	GW	Y	N	1	1								500 ml Poly
MW-41-63-(GB01)	04/19/10		N	N	GW	Y	N	1	1								500 ml Poly
TAT Requested: Normal: ✓ Rush: Spec	ify: (Subject to Surch	arge) Fax Re	sults:	Yes		No.	5		Circl	e Deliver	able: C	of A /	OC Sum	mary	/ Level 1	/ Le	vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards applicab				177,14141	•	-			CHO	o Bonvon	2010.		X 0 0 m	<u>.</u>	San Ea Ce		lection Time Zone Pacific Other
	f Custody Signatures									3 2 7		Sample	Shippin	ng and	Deliver	y Deta	ils
Relinquished By (Signed) Date Time	Received by (si	-		Time				PM:		eryl Duf	fy						
1 and By 4/2010	1715 1 SECUR	E STOR	AGE	4/2	oko (715	Metho	od of Sh	ipment	FED	EX			Date S	hipped:		
2	2						Airbil	l #:									
3 1.) Chain of Custody Number = Client Determined	3						Airbil	1#:								_	
2) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Duplicate	N E E S	150	-	► Matrix Sp	oike Duplica	ate Samp	ole, G= (Grab, C=	= Comp	osite							For Lab Receiving Use Only
 3) Field Filtered For liquid matrices, indicate with a Y - for yes the sam 4) Matrix Codes. DW-Drinking Water, GW-Groundwater, SW-Surface 	Water, W₩ Waste Water, ₩ =W	ater, ML=Misc Li	quid, SO=S					d Waste	, 0 =0il	F=Filter, F	⊨Wipe, U	=Urine, F=	Fecal, N=N	Rasal			Custody Seal Intact? YES NO
 5.) Sample Analysis Requested Analytical method requested (i.e. 8260B 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SH= So 								lf no pre	eservati	e is added	= leave fie	ld blank					Cooler Temp: C
	= LABORATORY			$\mathbf{OW} = \mathbf{F}$						LIENT							

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628		GEL		nain of						-			que	st		20)40 Sa	ooratori vage Ro		
COC Number (1): PO Number: 50013510	GEL Work C	Order Nu	ımbe	er:												Pi	none: (6-8171	
Collected by: CB, MB			9	Phone #: ((914) 7	36-8405	5			5	Sampl	e Ana	lysis R	equest	ed ⁽⁵⁾					ainers for each test)
Project/Site Name: Indian Point Energy Center	er		9	Fax #: (914) 7	34-6247		d this	le be ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, B	uchanan, NY 1	0511						Shoule	sample be considered:	tainers										Comments
Collected by: Client	Send Results T	o: Patric	k Do	nahue				-	ated	r of con	eta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin		*Date Collec		*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	I Total number of containers	Gross Beta									required for sample specific QC
MW-45-42-(GB01)	O _t	1/20/1	0	1013	N	N	GW	Y	N	1	1									500 ml Poly
MW-45-61-(GB01)		120			N	N	GW	Y	N	1	1									500 ml Poly
				1																
									T	T							1			
											\vdash						7			
								H	1								+	_	+	
						-	-	-	\vdash	-	-				-		-	-	+	
								_								_1				
TAT Requested: Normal: Remarks: Are there any known hazards apple		Subject to Su samples!				Yes hazards	/	No		>	Circl	e Deliv	verable:	C of A	/ Q	C Sumn	nary /	Sa		evel 2 / Level 3 / Level 4 ollection Time Zone Pacific Other 1
	ain of Custody S													Sam	ple S	hippin	g and	Delive	ry Deta	ails
Relinquished By (Signed) Date Time	1	Received by				Time			GEI	L PM:	Ch	eryl I	uffy							
ich Prolio	1715 18	Star 2	E S	STORAG	at 1	thedi	0 17	15	Meth	od of Sl	hipment	: F	EDEX				ate Sh	ipped:		
2 0	2								Airbi	ill #:		_								
	3								Airbi	ill #:										
 Chain of Custody Number = Client Determined QC Codes N= Normal Sample, TB = Trip Blank, FD= Field D 	uplicate, EB = Equipm	nent Blank,	MS= M	atrix Spike Sarr	nple, MSD	⊨ Matrix Sp	oike Duplica	ate Samı	ole, G=	Grab, C	= Comp	osite								For Lab Receiving Use Only
 3.) Field Filtered: For liquid matrices, indicate with a Y - for yes th 4.) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Su 						oil SD=Sad	liment SI =	=Cludge	S9-S0	lid Waste	e n=oil	E=Filte	r P≂Win	I le I lein	e F=Fe	al N=Na	eal			Custody Seal Intact? YES NO
5) Sample Analysis Requested Analytical method requested (i.e.	8260B, 6010B/7470Aa	nd number o	f contai	iners provided f	for each (i	e. 8260B-3,	6010B/74	70A - 1)								rai, a1 11d	ursi4			Cooler Temp:
Preservative Type HA= Hydrochloric Acid, N1 = Nitric Acid, S WHI	SH= Sodium Hydroxide TE = LABORA		ric Acid			X = Hexane, $OW = FI$		um Thic	sulfate.		eservativ K = C			field bla	nk				-	C

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL C	*See wwv									ques	it		20 C P	040 S harles hone:	avage R ston, SC	29407 56-8171	
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	e Anal	lysis R	eques	ted ⁽⁵⁾	(Fill in	the:	number	ofcon	tainers for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	d this	lered;											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Should this	consic	confainers		GS)	Sr90							
Collected by: CB, M.B.	Send Results To: Patrick Do	onahue			0		rted	r of confi	H3)) pec () 06 t							Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90							required for sample specific QC
MW-45-42-(020)	04/20/10	1613	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-45-61-(020)	04/20/10	1113	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
y The second sec	40 (6)																	
															\exists			
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surcharg	e) Fax Re	eulte.	Yes	1 (No	5		Circle	Deliv	erable.	C of A	/ 0	C Sumr	narv	/ Teve	1 / I	evel 2 / Level 3 / Level 4
Remarks: Are there any known hazards app						No			Circle	Denv	crabic.	C 017	. / 🔾	Odini	nary	Si		ollection Time Zone Pacific Other
	ain of Custody Signatures											Sar	iple S	hippin	g and	Delive	ry Det	ails
Relinquished By (Signed) Date Time	Received by (signs	ed) Dat	e	Time			GEL	PM:	EF	I NIS	REN	Т						
1 CM By 4/2010	1715 1 SEULRE	STOR	ABE	4/20	10 17	715	Meth	nod of	Shipr	nent:	FE	DEX		I	Date S	Shipped	:	
2 0 0	2						Airb	ill#:										
3	3						Airb	ill #:										
Chain of Custody Number = Client Determined QC Codes N= Normal Sample, TB = Trip Blank, FD= Field D	uplicate. EB = Equipment Blank. MS= M	atrix Spike San	onle MSDs	= Matrix Spil	ke Dunlicate	e Samul	e G= G	rab C=	Compos	site								For Lab Receiving Use Only
 Field Filtered For liquid matrices, indicate with a Y - for yes th Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Su Sample Analysis Requested: Analytical method requested (i.e. 	ie sample was field filtered or N - for samp rface Water, WW=Waste Water, W=Water	ole was not fiel , ML=Misc Lie	d filtered. quid, SO =So	oil, SD=Sedi	ment, SL ≂S	Sludge, S					P=Wipe	U=Urin	e, F=Fec	al, №Nas	sal		F	Custody Seal Intact? YES NO Cooler Temp:
6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S	H= Sodium Hydroxide, SA= Sulfuric Acid TE = I.ABORATORY			C= Hexane, S		n Thios				is added		field bla	nk					C

2 76

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL CI * GEL Work Order Number	*See www									ques	st		20 CI Pl)40 Sa harles none:	avage I ston, SC (843) 5	C 29407 556-817		
PO Number: 50013510 Client Name: Entergy		Phone #: (914) 7	36-840	5			S	Sample	e Ana	lysis R	eques	ted (5)			43) 760 numbe		ntainers for eac	h test)
Project/Site Name: Indian Point Energy Ce	enter	Fax #:	(914)	734-62	247	this	red:		Ì			Ė							servative Type (6)
Address: 450 Broadway, Suite 3	3, Buchanan, NY 10511					Should	considered:	ainers		GS)	3r90								
Collected by: CB, MB	Send Results To: Patrick Do	onahue					ted	of conta	13)) ped	3) 06 1				1				omments extra sample is
Sample ID * For composites - indicate start and stop date/t	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90							required f	for sample specific QC
MW-56-53-(008)	04/20/10	1523	N	N	GW	Y	N	1	1	1	1							2]	Liter Poly
MW-56-83-(010)	0420 10	1451	N	N	GW	Y	N	1	1	1	1							2 1	Liter Poly
	1 /																		
		1												_	4	_	_		
														_	4	_	_		
				The same of the sa									,	_	-	-	_		
													-	-	+	+	-		
								-						-	+	+	-	+	
														+	+	\dashv	+		
TAT Requested: Normal: Rush:	Specify: (Subject to Surcharge) Fax Res	ults:	Yes	/ (No	5		Circle	Deliv	erable.	C of A	/ 0	Summ	narv	/ Leve	1 / 1	Level 2 / Leve	13 / Level 4
Remarks: Are there any known hazards ap									on on		VI GOLO.					S	_	Collection Time 2 Pacific Other	
Relinquished By (Signed) Date Time	hain of Custody Signatures Received by (signe	d) Date		Time									iple Si	nipping	g and	Deliv	ery De	tails	
02 0 02					10	_	GEL				REN								
2 4/2011	O MIS ISTEURES	STURME	ne 4	ridio	171	5	Meth		Shipn	nent:	FE	DEX		L	Date S	Shippe	d:		
3	3			_			Airbi												
Chain of Custody Number = Client Determined QC Codes N= Normal Sample, TB = Trip Blank, FD= Field	Diviliente EB - Equipment Plank MS- M	stain Cailes Cam	ala MCDa	- Matain Sail	ha Dualisat	. C1			C	uita.								For Lab Rec	reiving Use Only
3.) Field Filtered. For liquid matrices, indicate with a Y - for yes 4.) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=S	the sample was field filtered or N - for samp	le was not field	filtered.								P=Wipe,	U=Urin	e, F=Fec	al, N =Nas	al			Custody YES	Seal Intact? NO
 Sample Analysis Requested: Analytical method requested (i.e. Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, 	. 8260B, 6010B/7470 Aand number of contain SH= Sodium Hydroxide, SA= Sulfuric Acid	ners provided for AA= Ascorbi	or each (i.e c Acid, H)	e. 8260B- 3, 6 K= Hexane, 5	6010B/7470 ST = Sodiur	4 - 1).	ulfate, If	f no pres	servative	is added	d = leave							Cool	er Temp: C
WH	IITE = LABORATORY		YELL	OW = FI	LE			PINE	$\zeta = CI$	LIENT	Γ								

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1):	GEL Cha **Se L Work Order Number:	in of ee www.g		_				•			ques	t		20 Ch	40 Sav	oratories rage Roa on, SC 29 343) 556	d 9407	
PO Number: 50013510	Work Order Number.													Fa	x: (843	3) 766-11	178	
Collected by: CB MB	Pho	one #: (91	14) 736	6-8405				S	ampl	e Ana	ysis R	equest	ed ⁽⁵⁾ (Fill in	the nu	ımber o	f conta	iners for each test)
Project/Site Name: Indian Point Energy Center	Fax	x #: (91	4) 734	-6247		Should this	dered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Buchar	nan, NY 10511					Shou	consi	itainers										Comments
Collected by: Client Send	Results To: Patrick Donal	hue					ated	r of con	eta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	(mm-dd-vv)	*Time Collected Qualitary) (hhmm)	C Code	Field Filtered ⁽³⁾	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC
MW-56-53-(GB01)	04/20/10 13	523	N	N	GW	Y	N	1	1									500 ml Poly
MW-56-83-(GB01)	1 11	451	N	N	GW	Y	N	1	1									500 ml Poly
1														1				
TAT Requested: Normal: ✓ Rush: Specif	y: (Subject to Surcharge)	Fax Result	ts:	Yes	1	No	5		Circl	e Deliv	erable:	C of A	/ 00	Summ	arv /	Level 1	/ Lev	vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards applicable																Sam Eas Ce		lection Time Zone Pacific Other
	Custody Signatures											San	iple Sh	ipping	and l	Deliver	y Deta i	ils
Relinquished By (Signed) Date Time	Received by (signed)	Date		me			GEL	PM:	Ch	eryl D	uffy							
	15 I SECURE ST	TORAGE	= 41	20/18	217	15	Metho	d of Sh	ipment	FI	DEX			D	ate Shi	ipped:		
2 0	2						Airbill	#:	_									
3	33						Airbill	#:	_									
 Chain of Custody Number = Client Determined QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Duplicate 	EB = Equipment Blank, MS= Matrix	Spike Sample	, MSD= N	Matrix Spil	ke Duplica	te Samp	le, G = G	rab, C=	= Comp	osite								For Lab Receiving Use Only
 3) Field Filtered For liquid matrices, indicate with a Y-for yes the sample. 4.) Matrix Codes DW-Drinking Water, GW-Groundwater, SW-Surface W 				, SD =Sedi	ment, SL=	Sludge,	SS =Solid	i Waste,	, 0 =0il,	F=Filter	, P=Wipe	, U=Urin	e, F=Feca	ıl, №Nas	al			Custody Seal Intact? YES NO
 5.) Sample Analysis Requested Analytical method requested (i.e. 8260B, 6.) Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, SH= Sod 	6010B/7470Aand number of containers	provided for	each (i.e.	8260B-3,	6010B:/747	0A - 1).												Cooler Temp: C
	LABORATORY			W = FII						LIEN								

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL C	*See wwv			,						ques	t		204 Cha Pho	0 Sava rleston ne: (84	ratories ge Road I, SC 29 I3) 556- I766-11	1 407 8171	
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	e Anal	lysis Re	equest	ed ⁽⁵⁾ (Fill in t	he nun	nber of	contai	ners for each test)
Project/Site Name: Indian Point Energy Ce	nter	Fax #:	(914)	734-62	247	d this	lered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shoul	considered:	ainers		GS)	Sr90							
Collected by: C6, MB	Send Results To: Patrick De	onahue					ated	r of con	(H3)	Spec (n 90 (Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90							required for sample specific QC
MW-111-(032)	04 21 10	1448	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
													_	_	+	-	-	
													+	+	+	+	-	
													\dashv		+	+	\vdash	
														-		-		
	F 35	-														_		
TAT Requested: Normal: V Rush: Rush: Remarks: Are there any known hazards app	Specify:(Subject to Surcharg licable to these samples? If			Yes hazard		No	<u></u>		Circle	e Deliv	erable:	C of A	/ QC	Summa	гу / 1	Samı Eas Cer		ei 2 / Level 3 / Level 4 ection Time Zone Pacific Other
	ain of Custody Signatures											San	ple Sh	ipping	and D	elivery	Detai	ls
Relinquished By (Signed) Date Time	Received by (sign))	1 1	Time			GEL				'REN'							
/ ferouch A [DC 04/21/10	1545 ISTORAG	E 04	21/11	0	1545	5			Shipr	nent:	FE	DEX		Da	te Ship	pped:		
7	2				_		Airbi											
1) Chain of Custody Number = Client Determined							Airbi	ш#:										For Lab Receiving Use Only
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field D Field Filtered For liquid matrices, indicate with a Y - for yes the strict of the strict	ne sample was field filtered or N - for sam	ple was not fiel	d filtered			-					P=Wipe,	U=Urin	e, F=Fecal	, N =Nasal				Custody Seal Intact? YES NO
 Sample Analysis Requested: Analytical method requested (i.e. Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, WH 		d, AA= Ascorb	ic Acid, H		ST = Sodiur					is added		ield bla	ık					Cooler Temp: C

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510	GEL C	**See www									lues	t		2 C P	040 S harles hone:	aborato avage I ston, SC (843) 5	Road C 2940 556-81	07 171	
Collected by: CB, MB		Phone #:	914) 7	36-8405	5			S	Sampl	e Anal	ysis Re	quest	ted ⁽⁵⁾	(Fill iı	n the	numbe	rofc	ontain	ers for each test)
Project/Site Name: Indian Point Energy Center		Fax #: (914) 7:	34-6247		d this	sample be considered;												< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	chanan, NY 10511					Shou	Samp	tainers											Comments
Collected by: Client	Send Results To: Patrick Do	onahue					ated	r of con	eta										Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta										required for sample specific QC
MW-111-(GB01)	04/21/10	1448	N	N	GW	Y	N	1	1										500 ml Poly
		\(\tag{\tag{\tag{\tag{\tag{\tag{\tag{																	
TAT Requested: Normal: ✓ Rush: S	Specify: (Subject to Surchar	Eav Pa	ulte:	Yes	/	No	5		Circl	a Daliv	arable:	CoFA	/ 0/	Sum	many	/ [01/	al 1 /	Leve	12 / Level 3 / Level 4
Remarks: Are there any known hazards appli					,	00			Circi	C Deliv	stable.	COLA	7 9	Juni	iidi y	C.I.		e Colle	ction Time Zone Pacific Other
	in of Custody Signatures											San	iple Si	nippin	g and	l Deliv	ery I	Details	S
D + + + 1 1	Received by (sign	9	()	Time	W I	_	GEL	PM:	Ch	eryl D	uffy						- 1		
Juguel 9 12 04/21/10	1545 15TORAC	5 E 00	[21]	10	154			od of Sh	ipment	: FE	DEX				Date S	hipped	:		
	2						Airbil		_										
Chain of Custody Number = Client Determined	13						Airbil	1#:									T		For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Du Field Filtered For liquid matrices, indicate with a Y - for yes the Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Sur 	sample was field filtered or N - for san	nple was not field	d filtered.		•						, P=Wipe,	, U=Uriz	ne, F =Fec	al, N=N	asal		ŀ		Custody Seal Intact? YES NO
 Sample Analysis Requested Analytical method requested (i.e. 8. Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, SI WHI7 		id, AA= Ascorb	c Acid, H		ST = Sodit		sulfate,			ve is adde		field bla	mk						Cooler Temp: C

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1):	GEL C	hain o								1.5	ques	st		20 C	040 S harle:	Savage ston, S	SC 294	107	
PO Number: 50013510	L Work Order Numb	er:															556-8 66-117		
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	Anal	lysis R	eques	ted ⁽⁵⁾	(Fill in	the	numb	er of	contair	ners for each test)
Project/Site Name: Indian Point Energy Center		Fax #:	(914)	734-62	247	d this	considered:												< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bud	hanan, NY 10511					Shoul	consic	of containers		(GS)	(Sr90)	63)							Comments
Collected by: CRENMERGUI/M. BRITOS Sens	l Results To: Patrick D	onahue					ated	r of cor	H3)	Spec	n 90	3 (Ni63)							Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (*)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90)	Nickel 63							required for sample specific QC
MW-55-24-(014)	4/21/10	1408	N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-55-35-(013)	4/21/10	1431	N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-55-54-(014)	4/21/10	1356	N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
TAT Requested: Normal: ✓ Rush: Speci	fy: (Subject to Surchar	(e) Fax Re	sults:	Yes	/ (No	5		Circle	Deliv	erable:	C of A	/ Q0	C Sumn	nary	/ Le	vel I	/ Leve	el 2 / Level 3 / Level 4
Remarks: Are there any known hazards applicab		-		hazards													Samp East Cent	le Colle	ection Time Zone Pacific Other
	Custody Signatures			т.								_	nple Sł	ippin	g and	d Deli	ivery	Detail	S
	Received by (sign			Time			GEL				REN			- 1					
1 cm (By 4/21/10.	1545 ISECULT ST	DRAGE	4/2/10	159	15			od of	Shipn	nent:	FE	DEX		I	Date :	Shipp	ed:		
	2 •						Airbi				-				_				
1.) Chain of Custody Number = Client Determined	3					_	Airbi	111 #:						_					For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Duplicate Field Filtered. For liquid matrices, indicate with a Y - for yes the samp Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Surface W 	le was field filtered or N - for sam	ple was not fiel	d filtered								P=Wipe	, U=Urir	e, F=Feca	ıl, N=Nas	sal				Custody Seal Intact? YES NO
5.) Sample Analysis Requested: Analytical method requested (i.e. 8260B, 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SH= Soc	6010B/7470 Aand number of conta	iners provided	for each (i.e	8260B-3,	6010B/7470 ST = Sodiu	0.4 - 1).	ulfate, If		ervative	is added	d = leave								Cooler Temp: C

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): FO Number:	GEL Work Order	1	hain o: *See www						-			ques	st	× = 1 -		2040 S Charle Phone	aborat Savage eston, S (843)	Road SC 294 556-8	1 407 8171	
Collected by: CBIMB			Phone #:	(914) 73	36-8405	5			S	Sampl	e Ana	lysis R	eques	ted ⁽⁵⁾						ners for each test)
Project/Site Name: Indian Point Energy Cente	r		Fax #: ((914) 73	34-6247		d this	ered:												< Preservative Type (6)
Address: 450 Broadway, Suite 3, Br	uchanan, NY 10511				*		Shoul	sample be considered:	tainers											Comments
Collected by: Client	Send Results To: Pa	trick Do	onahue					nted	r of con	eta										Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin		ollected	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Gross Beta					-					required for sample specific QC
MW-55-24-(GB01)	4/2	1/10	1408	N	N	GW	Y	N	1	1										500 ml Poly
MW-55-35-(GB01) MW-55-35-(GB01) H 21 10 408 N N GW Y N 1 1 1 1 1 1 1 1 1															500 ml Poly					
MW-55-54-(GB01)	MW-55-35-(GB01) 4121 10 143 N N GW Y N 1 1															500 ml Poly				
	MW-55-54-(GB01)																			
											-						-	\dashv		
TAT Requested: Normal: ✓ Rush:	#2002##00 322.227	. 765 - 271				1														
Remarks: Are there any known hazards apple			ge) Fax Res		Yes hazards		(No			Circl	e Deliv	erable:	C of A	1 / Q	C Sum	mary		Sampl Easte Centi	le Colle	ection Time Zone Pacific Other
Cha Relinquished By (Signed) Date Time	nin of Custody Signa	ures d by (sign	ed) Date		Time								San	nple S	hippir	ng an	d Deli	very l	Details	S
							-	GEL	PM:	Ch	eryl D	uffy					_			
Continuo 4/21/10	1545 1 Sea	JRE S	STORAGE	: 412	1110	1545			v 10	nipment	: FI	EDEX		_		Date S	Shippe	1:		
2	2							Airbil							_					
1) Chain of Custody Number = Client Determined	13							Airbil												For Lab Receiving Use Only
 2.) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Dt 3.) Field Filtered: For liquid matrices, indicate with a Y - for yes th 4.) Matrix Codes DW=Drinking Water, GW=Groundwater, SW=Su 	e sample was field filtered or	N - for sam	ple was not field	d filtered								r. P=Wipe	. U≒Urii	ne. F=Fe	cal. N=N	Vasal				Custody Seal Intact? YES NO
5.) Sample Analysis Requested Analytical method requested (i.e., 8 6.) Preservative Type HA= Hydrochloric Acid, N1 = Nitric Acid, S	260B, 6010B/7470 Aand num H= Sodium Hydroxide, SA= 5	per of conta	siners provided f id, AA= Ascorbi	for each (i e	e. <i>8260B</i> - 3 , K= Hexane,	6010B/747 ST = Sodiu	0.4 - 1).		lf no pre	eservativ	ve is add	ed = leave			,					Cooler Temp: C
WHI	TE = LABORATOR	Y		YELLC)W = FI	LE			PINI	K = C	LIEN	r					ž.			

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510	GEL C * GEL Work Order Numb	*See www									ques	st		2 C P	040 Sa harles hone:	aborator avage R ston, SC (843) 5 43) 766	oad 29407 56-817	
Collected by: CB, MB		Phone #:	(914) 73	36-8405				S	ampl	e Ana	lysis R	eques	ted ⁽⁵⁾	(Fill i	ı the r	number	of cor	ntainers for each test)
Project/Site Name: Indian Point Energy Center		Fax #: (914) 73	34-6247		this -	e De											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	chanan, NY 10511					Shoufe	sample be considered:	tainers										Comments
Collected 57. Client	Send Results To: Patrick Do	onahue				2	nted	r of con	eta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC
MW-107-(GB01)	4/22/10	1011	N	N	GW	Y	N	1	1									500 ml Poly
																+		
																	_	
									-					-	-	-	+	
					1					1								
TAT Requested: Normal: Rush: S Remarks: Are there any known hazards applied S Remarks: Are there any known hazards applied	pecify: (Subject to Surchar cable to these samples? If s			Yes hazards	/	No		1	Circl	e Deliv	erable:	C of A	1 / Q1	C Sumi	nary	SIC		Other
	n of Custody Signatures											San	nple S	hippin	g and	Deliv	ery De	tails
Relinquished By (Signed) Date Time	Received by (sign			Time			GEL	PM:	Ch	eryl D	uffy							
100/2 m 4/22/10	1445 ISECURE	570RA61	= 4/2	2/10	1440	2			ipment	: F	EDEX)	Date S	hipped:		
3	2						Airbil								-			
1) Chain of Costody Number = Client Determined	13						Airbil											For Lab Receiving Use Only
 QC Codes: (8: Normal Sample, TB = Trip Blank, FD= Field Dup 3.) Field Filtered For liquid matrices, indicate with a Y - for yes the Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Surf 	sample was field filtered or N - for sam ace Water, W\subsete Water, W=Wate	nple was not fiel er, ML=Misc Li	d filtered. quid, SO=S	oil, SD= Sec	liment, SL=	Sludge,					г, Р =Wipe	e, U =Uri	ne, F=Fe	cal, N=N	asal			Custody Seal Intact? YES NO
Sample Analysis Requested: Analytical method requested (i e, 81 Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SI WHIT		id, AA= Ascorb	ic Acid, H		ST = Sodiu					e is add		field bl	ank					Cooler Temp: C

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1):	GEL C	**See wwv									ques	t		2040 Chai	Laborate Savage leston, Savage leston, Savage	Road SC 2940	07	
PO Number: 50013510 Client Name: Entergy	GEL WORK Order Numb		(014) 7	726 040	-								1(5)		(843) 7			
Cheft Name: Entergy		Phone #:	(914) /	30-840	0		_	Sa	ample	e Anal	lysis Re	quest	ed (Fill in th	e numb	er of c	ontain	ers for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	ld this	sample ne considered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shou	consi	tainers		(GS)	Sr90							Comments
Collected by CB, MB	Send Results To: Patrick D	onahue			18		ated	r of con	H3)	Spec	06 u							Note: extra sample is
Sample ID For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90							required for sample specific QC
MW-107-(009)	4/22/10	1011	N	N	GW	Y	N	1	1	1	1						_	2 Liter Poly
									-			+	+	+	\vdash		-	
												\dashv			\vdash			
												\dashv			\vdash			
		9																
												-	+	+				
TAT Requested: Normal: ✓ Rush:			1			_			a: 1									10 / Tarana / Tarana
Remarks: Are there any known hazards appl	Specify:(Subject to Surchar licable to these samples? If			Yes hazards		No			Circle	Deliv	erable: () 01 A	/ QC	Summar	y / Le		em ral	2 / Level 3 / Level 4 tion Time Zone Pacific Other
	ain of Custody Signatures											Sam	ple Shi	pping a	nd Del	ivery I	Details	
Relinquished By (Signed) Date Time	Received by (sign	ed) Dat	е .	Time			GEL	PM:	ER	T NL	RENT							
1 cm/ 3 mm 4/22/10 1	445 135CURES	70QA60	4/2	2/10	1445	<u> </u>	Meth	od of	Shipn	nent:	FEI	EX		Dat	e Shipp	ed:		
2 0	2						Airbi	11 #:										
3	3						Airbi	11#:										
 Chain of Cusped, Number = Client Determined QC Codes: 'Normal Sample, TB = Trip Blank, FD= Field Dr. 	uplicate. EB = Equipment Blank. MS= N	latrix Spike San	nole, MSD=	= Matrix Spil	ce Duplicate	e Samol	e. G= Gr	ab. C= (Compos	site							F	For Lab Receiving Use Only
 Field Filter. For liquid matrices, indicate with a Y - for yes th Matrix Codes: ¹ W=Drinking Water, GW=Groundwater, SW=Sur 	e sample was field filtered or N - for sam	ple was not fiel	d filtered								P=Wipe, I	J=Urine,	F=Fecal,	N=Nasal		Ī		Custody Seal Intact? YES NO
5.) Sample Analysis Requested: Analytical method requested (i.e. 8 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S	260B, 6010B/7470 Aand number of contra	iners provided	for each (i.e	e. 8260B-3, (5010B/7470	4 - 1).												Cooler Temp: C
· WHI	TE = LABORATORY		YELLO	$\mathbf{DW} = \mathbf{FI}$	LE			PINK	= CI	LIENT	Γ							

Page: 1 of 1 Project #: <u>Entergy GW Mon Prog</u> GEL Quote #	GEL C	hain o									ques	st		204 Ch	0 Sava arlestor	oratories age Road a, SC 29	đ 1407	
COC Number (1): PO Number: 50013510	GEL Work Order Numb	er:														43) 556- 1766-11		
Client Nam Entergy		Phone #:	(914) 7	736-840	5			S	ample	e Ana	lysis R	eques	ted ⁽⁵⁾	(Fill in	the nu	mber of	f contai	ners for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914) 734-62	247	d this	considered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shoul	consid	ainers		GS)	Sr90	3)						
Collected by: CBMB	Send Results To: Patrick D	onahue					ated	r of containers	(H3)	Spec (n 90 (3 (Ni63)						Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90	Nickel 63						required for sample specific QC
MW-49-26-(020)	4/23/10	1442	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-49-42-(020)	4/23/10	1439	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-49-42-(020) 4123/10 1439 N N GW Y N 1 1 1 1 1 1 2 Liter Poly MW-49-65-(020) 4123/10 1517 N N GW Y N 1 1 1 1 1 1 2 Liter Poly																		
																		V
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surchar	ge) Fax Re	sults:	Yes	, (No	5		Circle	Deliv	erable:	C of A	/ Q0	Summa	iry /	Level 1	/ Lev	el 2 / Level 3 / Level 4
Remarks: 4 re there any known hazards appl	licable to these samples? Ij	so, please	list the	e hazards									B			Eas	tern	ection Time Zone Pacific Cther
10.250	ain of Custody Signatures											Sar	nple Sh	ipping	and D	elivery	Detai	ls
	Received by (sign			Time			GEL	PM:	ER	I NL	REN							
cry Byn 4/23/10	1645 ISTELLE S	TO RAGE	4/2	3/10	1645				Shipn	nent:	FE	DEX		Da	te Shi	pped:		
2 / 0	2						Airbi		_	_					_			
Chain of Custody Number = Client Determined	3					_	Airbi		_			_						For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Dr. Field Filtered. For liquid matrices, indicate with a Y - for yes th Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Su 	e sample was field filtered or N - for sam	aple was not fiel	d filtered.		-						P=Wipe,	U=Urir	e, F=Feca	I, N=Nasal				Custody Seal Intact? YES NO
5.) Sample Analysis Requested: Analytical method requested (i.e. 8 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S	260B, 6010B/7470 Aand number of cont H= Sodium Hydroxide, SA= Sulfuric Ac	ainers provided i	for each (i. ic Acid, H	e. 8260B- 3, 6 X= Hexane, 5	6010B:7470 ST = Sodiu	A - 1).	ılfate, If	no pres	ervative	is added	i = leave							Cooler Temp: C
WHI	TE = LABORATORY		YELL	OW = FI	LE			PINK	C = CI	LENT	ľ							

Page: 1 of 1 Project #: Entergy License Renewal Project GEI. Quote #: GELP07-0628 COC Number (1):	GEL C	*See www			er.						ques	st		20 C' P1	040 Sav harleste none: (vage Ro on, SC 2 843) 55	29407 66-8171	
PO Number 50013510 Collected by: ChiMB	J.	Phone #:	(914) 7	36-8405	5			5	Sampl	e Ana	lysis R	eques	ted (5)	-		3) 766- imber		ainers for each test)
Project/Sits Name: Indian Point Energy Cente				34-6247		his	e ;;										T	< Preservative Type (6)
Address: 450 Broadway, Suite 3, B		1				Should th	sample be considered:	iners						+		\dagger	+	
Collected by: Client	Send Results To: Patrick Do	onahue					pa.	of conta	sta									Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Filtered (3	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC
MW-49-26-(GB01)	4/23/10	1442	N	N	GW	Y	N	1	1									500 ml Poly
MW-49-42-(GB01)	4/23/10	1439	N	N	GW	Y	N	1	1									500 ml Poly
MW-49-65-(GB01)	4/23/10	1517	N	N	GW	Y	N	1	1									500 ml Poly
														\exists				
TAT Requested: Normal: _ ✓ _ Rush:	Specify: (Subject to Surchar	ge) Fax Re	sults:	Yes	/	No	5		Circl	e Deliv	erable:	C of A	. / 0	C Sumn	nary /	Level	1 / La	evel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl																Sal		llection Time Zone Pacific Other
	ain of Custody Signatures											San	nple SI	nippin	g and .	Delive	ry Deta	nils
Relinquished By (Signed) Date Time	Received by (sign		77.	Time			GEL	PM:	Ch	eryl D	uffy							
	1645 I SEURES	TOPAGE	4/2	3/10	1645	2	Metho	d of Sh	ipment	: F	EDEX			D	ate Sh	ipped:		
2 0 0	2						Airbil	l #:										
1,) Chain of Custody Number = Client Determined	3						Airbil	1#:									1	For Lab Receiving Use Only
2.) OC Codes: N= Normal Sample, TB = Trip Blank, FD= Field D 3.) Field Filtered For liquid matrices, indicate with a Y - for yes th 4.) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Su	e sample was field filtered or N - for sam	iple was not fiel	d filtered								r, P =Wipe	, U=Uriı	ne, F=Fed	al, N =Na	sal			Custody Seal Intact? YES NO
Sample Analysis Requested Analytical method requested (i.e. 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S WHI		id, AA= Ascorb	ic Acid, H		ST = Sodia	200		10 10 10 10 10 10		e is add		field bla	ank					Cooler Temp: C

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510 GEL	GEL C	**See wwv			50		,				ques	t		204 Cha Pho	0 Savag rleston ne: (84	ratories, ge Road , SC 29 3) 556- 766-11	1 407 8171	
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	e Anal	lysis R	equest	ed ⁽⁵⁾ (-				ners for each test)
Project/Site Name: Indian Point Energy Center		Fax #:	(914)	734-62	247	d this	sample be considered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Buch	anan, NY 10511					Shoul	consid	containers		(GS)	Sr90							Comments
Collected by: CBMB Send	Results To: Patrick D	onahue					aled	r of con	(H3)	Spec	n 90 (Note: extra sample is
Sample ID For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Şample Matrix (4)	Radioactive	TSCA Regulated	Total number of	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90							required for sample specific QC
B-1-(008)	4/23/10	1644	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
												-	-	-	+	-		
															t			
26																		
													_		+			
															-	-		
TAT Requested: Normal: ✓ Rush: Specify	C (Subject to Surchar	ge) Fax Re	sults:	Yes	/ (No	5		Circle	e Deliv	erable:	C of A	/ QC	Summa	ry / I	evel 1	/ Lev	el 2 / Level 3 / Level 4
Remarks: Are there any known hazards applicable	e to these samples? Ij	rso, please	list the	hazards	5											Eas	tern	ection Time Zone Pacific Other
	Custody Signatures		-									Sam	ple Sh	ipping :	and De	elivery	Detail	ls
Relinquished By (Signed) Date Time	Received by (sign	ied) Dai	e	Time			GEL	PM:	EF	I NI	REN	Γ						
1 h 4/26/16 154	5 SECURES	STORAG	5 41	26/10	154	5	1		Shipr	nent:	FE	DEX		Da	te Ship	pped:		
2 0	2						Airb											
Chain of Custody Number = Client Determined	3						Airb	ıll #:									T	
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Duplicate, Field Filters: For liquid matrices, indicate with a Y - for yes the sample Matrix Codes PW=Drinking Water, GW=Groundwater, SW=Surface Wa 	was field filtered or N - for san	aple was not fiel	d filtered								P=Wipe,	U≔Urine	, F =Fecal	, N=Nasal				For Lab Receiving Use Only Custody Seal Intact? YES NO
 Sample Analysis Requested: Analytical method requested (i.e. 8260B, 6 Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SH= Sodi 	010B/7470 Aand number of cont	ainers provided id, AA= Ascorb	for each (i. ic Acid, H	e 8260B-3,	6010B/7470 ST = Sodiur	0.4 - 1).	ulfate, Ii	f no pres	ervative		d = leave							Cooler Temp: C

age: 1	GEL C	*See www						•			ques	t		20 CI Pl)40 Sa harlest none: (boratori wage Ro ton, SC (843) 55	oad 29407 6-8171	
Collected by: CBIMB		Phone #:	(914) 7	36-8405				S	ampl	e Anal	ysis Re	quest	ed ⁽⁵⁾ (Fill in	the n	umber	of con	tainers for each test)
Project/Site Name: Indian Point Energy Cente	г	Fax #: (914) 73	34-6247		d this	ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Br	uchanan, NY 10511					Should this	consid	itainers										Comments
Collected by Client	Send Results To: Patrick Do	onahue					ated	r of cor	Beta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross B									required for sample specific QC
B-1-(GB01)	04 23 10	1644	N	N	GW	Y	N	1	1									500 ml Poly
														-	-		-	
									j.				-	-	+		+	
													+	-	+	-	-	
												-	+	+	\dashv	+	+	
													+	+	+	+		
												-	-	+	+	+	+	
													\dashv	+	1	+	+	
															\dashv	\top		
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surchar	ge) Fax Re	sults:	Yes	/	No	5		Circl	e Deliv	erable:	C of A	/ 00	Sumn	nary	/ Level	1 / I	Level 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl																Sa		ollection Time Zone Pacific Other
	in of Custody Signatures											San	ple Sh	ippin	g and	Delive	ry De	tails
Relinquished By (Signed) Date Time	Received by (sign	200,1400		Time				PM:		eryl D	uffy							
Cong By 4/redia	1545 ISTURE	STORA	5E	4/2101	10 15	345	Metho	d of Sh	ipment	: FE	DEX			I	Date S	hipped:		
2 0 0	2						Airbil											
1.) Chain of Custody Number = Client Determined							Airbil										T	For Lab Receiving Use Only
 QC Codes. N= Normal Sample, TB = Trip Blank, FD= Field D Field Filtered For liquid matrices, indicate with a Y - for yes the property of the Power Section 1. Matrix Codes. DW=Drinking Water, GW=Groundwater, SW=Su 	ie sample was field filtered or N - for sam	ple was not fiel	d filtered.								. P=Wipe	. U=Uric	ne. F =Feca	al. N=Na	asal			Custody Seal Intact? YES NO
5) Sample Analysis Requested Analytical method requested (i.e. 6) Preservative Type HA= Hydrochloric Acid, N1 = Nitric Acid, S	8260B, 6010B/7470 Aand number of conta	ainers provided id, AA= Ascorb	for each (i.	e. 8260B-3,	6010B/747 ST = Sodi	70.4 - 1).		If no pr o	eservativ		ed = leave			,	_			Cooler Temp:
77 111	ALLEY VALUE VILL			4 4	mad Abud			11	- ~	market 1	_							

Page: I of I Project #: Entergy License Renewal Project	GEL CI									-	ues	t			aborator Savage R	ies, LLC oad	
GEL Quote #: GELP07-0628 COC Number (1):	*	*See wwv	v.gel.co	m for G	EL's Sa	mple	Acce	ptanc	e SO	P**			- 1		ston, SC		
PO Number:50013510	GEL Work Order Numb	er:											- 1		: (843) 5: 343) 766:		
Collected by: CB, NB		Phone #:	(914) 7	36-8405				S	Sampl	e Analy	ysis Re	quested (niners for each test)
Project/Site Name: Indian Point Energy Center		Fax #:	(914) 73	34-6247		Should this	lered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	uchanan, NY 10511					Shoul	consid	itainers									Comments
Collected by: Client	Send Results To: Patrick Do	nahue					ted	o Leon	eta				1 1				Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta								required for sample specific QC
MW-63-18-(GB01)	4/26/10	1322	N	N	GW	Y	N	1	1								500 ml Poly
MW-63-34-(GB01)	4/26/10	1321	N	N	GW	Y	N	1	1								500 ml Poly
MW-63-50-(GB01)	Hablio	1206	N	N	GW	Y	N	1	1								500 ml Poly
MW-63-93-(GB01)	4/210/10	1242	N	N	GW	Y	N	1	1								500 ml Poly
MW-63-112-(GB01)	4/26/10	1239	N	N	GW	Y	N	1	1								500 ml Poly
MW-63-121-(GB01)	4/26/10	1259	N	N	GW	Y	N	1	1								500 ml Poly
MW-63-163-(GB01)	4/210/10	H30	N	N	GW	Y	N	1	1								500 ml Poly
MW-63-174-(GB01)	4/210/10	1428	N	N	GW	Y	N	1	1							-	500 ml Poly
	Specify:(Subject to Surcharg			Yes	1	No	\geq		Circ	e Delive	rable: C	of A /	QC Sum	mary			vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appli	cable to these samples? If s	o, please	list the i	hazards												ample Col Eastern Central Mountain	llection Time Zone Pacific Other
	in of Custody Signatures											Sample	Shippi	ng an	d Delive	ery Deta	ils
Relinquished By (Signed) Date Time	Received by (sign			Time				PM:	1000	eryl Du	iffy						
100 B yn 4/26/10 13	545 SECULES	STORAG	aE 4	heoli	0 15	345	Metho	d of Sh	ipmen	: FEI	DEX			Date S	Shipped:		
2 0	2						Airbil	l #:									
3 L) Chain of Custody Number = Client Determined	3						Airbil	1#:									
2.) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Du	plicate, EB = Equipment Blank, MS= M	latrix Spike Sar	nple, MSD	= Matrix Sp	ike Duplica	te Samp	ie, G = 0	Grab, C	= Comp	osite							For Lab Receiving Use Only
 Field Filteral For liquid matrices, indicate with a Y-for yes the Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-Sur 	150			oil, SD =Sed	iment, SL=	Sludge,	SS=Soli	d Waste	e, 0 =0il	, F=Filter,	P=Wipe,	U=Urine, F =	Fecal, N=N	Nasal			Custody Seal Intact? YES NO
5.) Sample Analysis Requested Analytical method requested (i.e. 8.6.) Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, SI							sulfate.	lf no pr	eservati	e is added	I = leave fi	eld blank					Cooler Temp: C
	ΓE = LABORATORY			$\mathbf{W} = \mathbf{FI}$		_,				LIENT							

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1):	GEL C	hain o					,				ques	t		2040 S Charle	Laborator Savage Reston, SC :: (843) 5:	29407	
PO Number: 50013510	GEL Work Order Numb	er:													843) 766.		
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	Anal	lysis Re	quested	⁽⁵⁾ (Fil	l in the	number	of contai	iners for each test)
Project/Site Name: Indian Point Energy Cen	ter	Fax #:	(914)	734-62	247	d this	sample be considered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shoul	consid	ainers		(SS)	(Sr90)						Comments
Collected by: CB, MB	Send Results To: Patrick D	onahue					ited	r of cont	H3)) pec () 06 L						Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90						required for sample specific QC
MW-63-18-(013)	4/26/10	1322	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-63-34-(013)	4/26/10	1321	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-63-50-(013)	4/26/10	1206	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-63-93-(014)	4/26/10	1242	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-63-112-(013)	4/26/10	1239	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-63-121-(013)	4/26/10	1259	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-63-163-(013)	4/26/10	1430	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-63-174-(013)	4/26/10	1428	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
TAT Requested: Normal: _ ✓ _ Rush:	Specify: (Subject to Surchary	(e) Fax Re	sults:	Yes	/ (No	>		Circle	e Deliv	erable: (C of A /	QC Su	mmary	/ Level	l1 / Lev	vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl		so, please	list the	hazards	ī										Si		lection Time Zone Pacific Other
	ain of Custody Signatures											Sample	Shipp	ing an	d Delive	ery Detai	ils
Relinquished By (Signed) Date Time	Received by (sign	72:		Time			GEL	PM:	ER	I NIS	RENT			т			
100x 300 4/26/10 1	545 SECURE	STORAL	25	4/26/11	0 15	45	1		Shipn	nent:	FEI	DEX		Date	Shipped	1:	
2 0 0	2						Airb	ill #:				-					
Chain of Custody Number = Client Determined]3						Airb	ill #:								_	
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Dt Field Filtere 1. For liquid matrices, indicate with a Y - for yes th 				= Matrix Spi	ke Duplicat	e Sampl	c, G = G	rab, C=	Compos	site						-	For Lab Receiving Use Only Custody Seal Intact?
4.) Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-Sur 5.) Sample Analysis Requested: Analytical method requested (i.e. 8)	face Water, WW=Waste Water, W=Water	τ, ML=Misc Lie	quid, SO =S				SS=Solid	Waste,	0 =0il, l	F=Filter,	, P=Wipe,	J=Urine, F=	Fecal, N=	Nasal		_	YES NO Cooler Temp:
6.) Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, S		d, AA= Ascorb	ic Acid, H		ST = Sodiu				servative $\zeta = CI$			eld blank					C

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number 50013510	GEL C	*See www			_			-			ques	st		Char Phor	Savage leston, S ne: (843)	tories, LI Road SC 29407) 556-817	7
Collected by: ChiMB		Phone #:	(914) 7	36-8405	5			5	Sampl	e Ana	lysis R	equeste	ed ⁽⁵⁾ (I				ontainers for each test)
Project/Site Name: Indian Point Energy Cente	г	Fax #: ((914) 7	34-6247		this	red:										< Preservative Type (6)
Address: 450 Broadway, Suite 3, Broadway	uchanan, NY 10511					Should	sample be considered:	tainers									Comments
Collected by: Client	Send Results To: Patrick Do	nahue					ted	o o con	eta								Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Filtered (3	Sample Matrix (4)	Radiosetive	TSCA Regulated	Total number of containers	Gross Beta								required for sample specific QC
MW-37-22-(GB01)	4/27/10	1323	N	N	GW	Y	N	1	1						1		500 ml Poly
MW-37-32-(GB01)	4/27/10	1725	N	N	GW	Y	N	1	1								500 ml Poly
MW-37-40-(GB01)	4/27/10	1243	N	N	GW	Y	N	1	1								500 ml Poly
MW-37-57-(GB01)	4/27/10	1728	N	N	GW	Y	N	1	1								500 ml Poly
													_				
													_	_			
			_							<u></u>			4		-		
									_				_				
		L															
TAT Requested: Normal: Remarks: Are there any known hazards applied Remarks: Are there are the properties of the prope	Specify: (Subject to Surchary icable to these samples? If s			Yes hazards	1	(No)		Circl	e Deliv	verable:	C of A	/ QC	Summar	y / Le	-	Other
Cha Relinquished By (Signed) Date Time	in of Custody Signatures	n n		m'								Sam	ple Shi	pping a	nd Del	ivery De	etails
	Received by (sign			Time		_	GEL	PM:	Ch	eryl D	uffy			-			
1CV Pry 4/27/10	1755 ISTURES	TORAGE	4/2	27/10	1755	>			nipment	: FI	EDEX			Date	e Shippe	d:	
,	2						Airbill										
1.) Chain of Custody Number = Client Determined]3						Airbil										For Lab Receiving Use Only
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Dt Field Filtered For liquid matrices, indicate with a Y - for yes th Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Su 	e sample was field filtered or N - for sam	ple was not fiel	d filtered								r, P=Wipe	. U=Urine	. F=Fecal	, N=Nasal			Custody Seal Intact? YES NO
5.) Sample Analysis Requested Analytical method requested (i.e. 8 6.) Preservative Type HAT Hydrochloric Acid, NI = Nitric Acid, S	260B, 6010B/7470Aand number of conta H= Sodium Hydroxide, SA= Sulfuric Aci	iners provided t d, AA= Ascorb	for each (i ic Acid, H	e 8260B-3,	, 6010B/747 ST = Sodiu	0.4 - 1)	sulfate, l	lf no pr	eservati	ve is add	ed = leave						Cooler Temp: C
WHI	TE = LABORATORY		TELLU	DW = F				TIN	W = C	LIEN	I						

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote # COC Number (1); PO Number: 50013510	GEL C	**See wwv			Co.						ques	t		204 Cha Pho	Labora 0 Savag rleston, ne: (843)	se Road SC 294 3) 556-5	1 407 8171	
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	e Ana	lysis R	equest	ed ⁽⁵⁾ (Fill in t	he num	ber of	contai	iners for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	d this	sample be considered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shou	consi	ainers		(SS)	Sr90							Comments
Collected by: CBIMB	Send Results To: Patrick [Donahue					ited	r of cont	H3)) pec () 06 t							Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90							required for sample specific QC
MW-37-22-(018)	4/27/10	1323	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-37-32-(018)	4127/10	1725	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-37-40-(018) 4/27/10 1243 N N GW Y N 1 1 1 1 2 Liter I															2 Liter Poly			
MW-37-57-(018)	W-37-40-(018) 4/27/10 1243 N N GW Y N 1 1 1 1															2 Liter Poly		
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surcha	rge) Fax Re	sults:	Yes	/ (No	5		Circle	e Deliv	erable:	C of A	/ oc	Summa	rv / L	evel 1	/ Lev	vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl																Samp East Cen	tern	ection Time Zone Pacific Other
	ain of Custody Signatures			m.									ple Shi	pping	and De	livery	Detai	ls
	Received by (sig			Time		_	GEL			_	TREN'							
cuy by 4/27/10	1755 I SELLIPE	STORAGE	4/2	1/10	1755	>			Ship	nent:	FE.	DEX		Da	te Ship	ped:		
3	3						Airb											
1.) Chain of Custod' Number = Client Determined																		For Lab Receiving Use Only
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Di Field Filtered For liquid matrices, indicate with a Y - for yes th Matrix Codes DW=Drinking Water, GW=Groundwater, SW=Su 	e sample was field filtered or N - for same	mple was not fie	ld filtered								, P=Wipe,	U=Urino	e, F=Fecal,	N=Nasal				Custody Seal Intact? YES NO
5.) Sample Analysis Requested: Analytical method requested (i.e. 6.) Preservative Type, HA= Hydrochloric Acid, NI = Nitric Acid, S WHI			oic Acid, H		ST = Sodiu				servative			field blar	ık					Cooler Temp: C
							1.0											

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510 GEL Wo	GEL C	*See www									ques	st		2040 Char Phor	Savage rleston, ne: (843	atories, Li e Road SC 2940 5) 556-81	07 171	
Collected by: CB, MB		Phone #:	(914) 7	36-8405	5			5	Sampl	e Ana	lysis Re	equest	ed (5) (F	ill in the	e numb	er of co	ntaine	ers for each test)
Project/Site Name: Indian Point Energy Center		Fax #:	(914) 73	34-6247		d this	le be ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Buchanan, I	NY 10511					Shoul	sample be considered:	tainers										Comments
Collected by: Client Send Rest	ilts To: Patrick Do	nahue					ated	r of con	Beta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (1)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross B									required for sample specific QC
MW-36-24-(GB01)	04/28/10	1414	N	N	GW	Y	N	1	1									500 ml Poly
MW-36-41-(GB01)	04/28/10	1358	N	N	GW	Y	N	1	1									500 ml Poly
MW-36-52-(GB01)	04/28/10	1546	N	N	GW	Y	N	1	1									500 ml Poly
													_	_				
													-	-		\vdash		
													-	+-	-	\vdash	-	
							_	_	-			-	+	+	+		-	
		L.							-				_	-	_		_	
TAT Requested: Normal: ✓ Rush: Specify:	(Subject to Surcharge)			Yes	1	No	\supset		Circl	e Deliv	erable:	C of A	/ QCS	ummary	/ / Le	vel 1 /	Level	2 / Level 3 / Level 4
Remarks: Are there any known hazards applicable to th	ese samples? If so	o, please li	st the ho	azards												Eastern Centra Mount	rn) al	Pacific Other
Chain of Cust												Sam	ple Ship	ping ar	ıd Del	ivery De	etails	
Retinquished By (Signed) Date Time	Received by (sign SECURE 1 S TO RA	ed) Dat	1 1	Time	17	_	GEL			eryl D	-							
Allegat 01 13-04/28/18 1110	15 TO KA	3E 04	28	10	171	0			ipment	: FI	EDEX			Date	Shippe	d:		
	2						Airbil											
1) Chain of Custody Number = Client Determined	[3						Airbil	#;									E	For Lab Receiving Use Only
 QC Codes. N = Normal Sample, TB = Trip Blank, FD = Field Duplicate, EB = E Field Filtered: For liquid matrices, indicate with a - Y - for yes the sample was fit Matrix Codes. DW=Drinking Water, GW=Groundwater, SW=Surface Water, W 	ld filtered or - N - for sam	ole was not field	filtered								P=Wine	II=Urine	F=Fecal	V=Nacal		-	T	Custody Seal Intact? YES NO
5) Sample Analysis Requested Analytical method requested (i.e. 8260B, 6010B/74 6) Preservative Type HA = Hydrochloric Acid, NI = Nitric Acid, SH = Sodium Hyd	70A) and number of conta	ners provided fo	or each (i e.	8260B + 3,	6010B 7476	0.4 - 1)							, a coul,	2 144761				Cooler Temp:
WHITE = LABO				W = FII						IENT								

Page: 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1); PO Number: 50013510	GEL C	**See wwv						-			ques	it		2 C F	040 S harle hone:	Savage ston, S (843)	ories, LLC Road C 29407 556-8171 66-1178	
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ampl	e Ana	lysis R	eques	ted (5)	(Fill i	n the	numb	er of con	tainers for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	ld this	sample be considered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shou	consid	containers		(GS)	(Sr90							Comments
Collected by: CB, MB	Send Results To: Patrick D	onahue					ated	5	Н3)	Spec (GS)	90							Note: extra sample is
Sample ID * For composites - indicate start and stop date/sin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number	Tritium (H3)	Gamma 9	Strontium							required for sample specific QC
MW-36-24-(018)	04/28/10	1414	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-36-41-(012)	04/28/10	1358	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-36-52-(017)	04/28/10	1546	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surchars	(e) Fax Re	sults:	Yes	/ (No	5		Circle	Delive	erable:	C of A	/ 00	Sumr	nary	/ Lev	el 1 / La	evel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl																		Pacific Other
Delivery Victor	nin of Custody Signatures Received by (sign	ed) Dat		Γime									ple Sh	ippin	g and	Deli	very Deta	ails
1 110 11	SECUPE	b Dat	1-01	mile	(7)	_	GEL				REN		-					
Myseguel & 12/2 04/28/10	1710 ISTORAL	SE 04	1281	10	171			od of	Shipn	nent:	FE.	DEX		I	Date S	Shippe	ed:	
	2						Airb							_		-		
1.) Chain of Custody Number = Client Determined]3				-		Airb	111.#;							-			For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Dt Field Filtered: For liquid matrices, indicate with a Y - for yes th Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Sut Sample Analysis Requested: Analytical method requested (i.e. 8) 	e sample was field filtered o+ N - for sam face Water, WW-Waste Water, W-Wate 260B, 6010B/7470Aand number of conta	ple was not field r, ML=Misc Lid iners provided t	d filtered quid, SO=So for each (i.e	oil, SD=Sedin	ment, SL=S	ludge, 5	SS-Solid	l Waste,	O=Oil, I	≅Filter,				l, N =Nas	al			Custody Seal Intact? YES NO Cooler Temp:
 Preservative Type. HA= Hydrochloric Acid, NI = Nitric Acid, S WHI 	H Sodium Hydroxide, SA Sulfuric Aci TE = LABORATORY			= Hexane. S OW = FI		n Thios				is added		ield blan	k					

Page: 1 of Project #: Entergy GW Model GEL Quote #:			GE		hain o					3.7	-		194	lues	t		2040	Labor Savag	ge Road	1	
COC Number (1): PO Number: 50013510		GEL Work	k Order	Numb	er:													ne: (843)			
Client Name: Entergy	у				Phone #: (914) 7	36-840	5			S	ample	Anal	lysis Re	queste	d ⁽⁵⁾ (I					ners for each test)
Project/Site Name: Indian F	Point Energy Cer	nter			Fax #:	(914)	734-62	247	d this	sample be considered:											< Preservative Type (6)
Address: 450 Bro	oadway, Suite 3,	Buchanan	, NY 10	511					Shoul	consic	tainers		(SS)	Sr90							Comments
Collected by: M. Britos	CB	Send Result	s To: Pa	trick D	onahue					nted	r of con	H3)	Spec (n 90 (Note: extra sample is
	iple ID ate start and stop date/tim	ne	*Date Co		*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90							required for sample specific QC
MW-32-149-(017)			04/28	10	1350	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-32-173-(015)			04/29	2/10	1545	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-32-190-(019)					1551	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-32-48-(006)			04/2	2/10	1128	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-32-59-(017)			94/25	3/10	1130	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-32-85-(020)			04/2	8/10	1308	N	N	GW	Y	N	1	1	1	1		-					2 Liter Poly
		10																-			
TAT Requested: Normal:		Specify:	(Subject				Yes	/ (No	\geq		Circle	Deliv	erable: (C of A	/ QC :	Summar	y / L	evel 1	/ Leve	el 2 / Level 3 / Level 4
Remarks: Are there any kn	nown hazards appl	licable to th	ese samp	oles? Ij	so, please	list the	hazards	5											East	tern	Pacific Other
Relinquished By (Signed)	Ch:	ain of Custo			. A. D. I		T:									le Shi	pping 2	ind De	livery	Detail	s
(Signed)	1000 PMT			d by (sig			Time			GEL				REN							
and some	1 4/28/10	1710	1 SECU	RE!	STORAG	E 4	128/10	1711	0			Shipn	nent:	FEI	DEX		Da	te Ship	ped:		
3		-	2			-				Airbi									_		
Chain of Custody Number = Client D			3							Airbi					-					1	For Lab Receiving Use Only
2.) QC Codes N= Normal Sample, TB3.) Field Filtered. For liquid matrices, in	ndicate with a Y - for yes the	e sample was field	d filtered or l	N - for san	ple was not field	filtered															Custody Seal Intact?
 Matrix Codes DW=Drinking Water, Sample Analysis Requested: Analyti 	GW=Groundwater, SW=Sur ical method requested (i.e. 8	rface Water, WW 260B, 6010B/747	·Waste Wate /0)Aand numl	r, W≔Wat er of cont	er, ML=Misc Liq ainers provided f	uid, SO=S or each (i	oil, SD=Sedi e, <i>8260B</i> - 3,	ment, SL= \$	Sludge, \$ 7.4 - 1).	SS=Solid	l Waste,	O=Oil, I	=Filter,	P=Wipe,	U=Urine,	F=Fecal,	N≕Nasal				YES NO Cooler Temp:
6.) Preservative Type: HA= Hydrochlori	ic Acid, NI = Nitric Acid, S	H= Sodium Hydro TE = LABO	oxide, SA= S	ulfuric Ac	id, AA= Ascorbi	c Acid, H	X= Hexane, : OW = FI	ST = Sodiur	m Thios			ervative CL			eld blank						C

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510	GEL C * GEL Work Order Numb	*See www									ques	it		204 Cha Pho	0 Savag rleston, ne: (843	atories, LI se Road SC 29407 8) 556-817 766-1178	7 71	
Collected by: CB, MB		Phone #: (914) 7	36-8405	5			S	ampl	e Ana	lysis R	eques	ted ⁽⁵⁾	(Fill in t	he пит	ber of co	ontainers	s for each test)
Project/Site Name: Indian Point Energy Center		Fax #: (914) 7:	34-6247		d this	ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	chanan, NY 10511					Should this	consid	tainers										Comments
Collected by: Client	Send Results To: Patrick Do	nahue					ated	r of con	Beta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Filtered (3)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Gross B								rec	quired for sample specific QC
MW-32-48-(GB01)	04/28/10	1128	N	N	GW	Y	N	1	1									500 ml Poly
MW-32-59-(GB01)	04/28/10		N	N	GW	Y	N	1	1									500 ml Poly
MW-32-85-(GB01)	04/28/10		N	N	GW	Y	N	1	1									500 ml Poly
MW-32-149-(GB01)	04/28/10		N	N	GW	Y	N	1	1									500 ml Poly
MW-32-173-(GB01)	04/28/10			N	GW	Y	N	1	1									500 ml Poly
MW-32-190-(GB01)	04/28/10		N	N	GW	Y	N	1	1									500 ml Poly
									-					-	+	+	_	
														+	-	+	+	
TAT Requested: Normal: _ ✓ _ Rush: _ S	pecify: (Subject to Surchar	Fax Res	sults:	Yes		No	5		Circ	e Deliv	verable:	C of A	/ 00	Summa	ry / L	evel 1 /	Level 2	/ Level 3 / Level 4
Remarks: Are there any known hazards appli	A company of the control of the cont	The state of the s			·			1,									Collection P	on Time Zone Pacific Other
Cha	in of Custody Signatures											San	nple Si	ipping:	and De	livery D	etails	
Relinquished By (Signed) Date Time	Received by (sign	ed) Date	2	Time			GEL	PM:	Cl	eryl D	uffy							
100 / Bryn: 4/28/10 /	710 I SECURES	STORAGE	4/2	8/10	1710		Metho	od of Sh	nipmen	: F	EDEX			Da	te Shipp	ed:		
2 0 0	2						Airbil	l#:										
3	3						Airbil	1#:										
 Chain of Custody Number = Client Determined QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Du 	Contract Physics Physi	fatalia Pallas Pana	-I. MED	- M C-	J D 1		1- 0- (C	- C								For	r Lab Receiving Use Only
3) Field Filtered For liquid matrices, indicate with a Y-for yes the 4.) Matrix Codes DW-Drinking Water, GW-Groundwater, SW-Sur	sample was field filtered or N - for same	iple was not field	d filtered.		_						r, P=Wipe	, U=Uni	ne, F=Fed	al, N=Nasa	1			Custody Seal Intact? YES NO -
5.) Sample Analysis Requested Analytical method requested (i.e. 8.6.) Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, SI	F Sodium Hydroxide, SA= Sulfuric Ac							If no pr	eservati	ve is add	ed = leave	field bl	ank				¥	Cooler Temp: C
WHIT	TE = LABORATORY	,	YELL	OW = FI	LE			PINI	K = C	LIEN	T							

Page: 1 of 1 Project #: Entergy License Renewal Project GEL, Quote #: GELP07-0628 COC Number (1): PO Number: 50013510	GEL Chai **Sec GEL Work Order Number:	n of Cus								ques	st		2 C P	040 Sa harles hone:	vage F ton, SC (843) 5	ries, LL Road 2 29407 556-817		
Collected by: CB, MB.	Pho	ne #: (914) 73	6-8405				S	ampl	e Ana	lysis R	eques	ed (5)	(Fill i	n the r	umbe	r of co	ntainers for each test)	
Project/Site Name: Indian Point Energy Cente	Fax	#: (914) 73	4-6247		l this	e be											< Preservative Type ((6)
Address: 450 Broadway, Suite 3, Br	uchanan, NY 10511				Should	sample be considered:	tainers										Comments	
Collected by: Client	Send Results To: Patrick Donah	ше				ited	noo Jo.	eta									Note: extra sample	
Sample ID * For composites - indicate start and stop date/tin	*Date Collected Co	Time Illected QC Code ilitary) (2)	Field Filtered ⁽³⁾	Sample Matrix (4)	Radionctive	TSCA Regulated	Total number of containers	Gross Beta									required for sample spe QC	ecific
MW-30-69-(GB01)	04 29 10 12	55 N	N	GW	Y	N	1	1									500 ml Poly	
MW-30-84-(GB01)		H6 N	N	GW	Y	N	1	1									500 ml Poly	
TAT Requested: Normal: ✓ Rush: Remarks: Are there any known hazards appli		Fax Results: lease list the h	Yes	1	(No			Circl	e Deliv	verable:	C of A	/ Q0	C Sum	nary	SIC			
Cha	in of Custody Signatures					1					San	nole Si	nigair	g and	_	Mounta ery De		
Relinquished By (Signed) Date Time	Received by (signed)		Time	1=	_		L PM:		eryl I		Juli	pie bi						
2 12 12 4712110	1515 ISECURE STO	KAGE 412	4110	101	5	1	od of Sh	ipment	F.	EDEX	-			Date S	hipped	100		
3	2		_			Airbi												
1) Chain of Custody Number = Client Determined 2.) OC Codes N= Normal Sample, TB = Trip Blank, FD= Field Dr 3) Field Filtzred For liquid matrices, indicate with a Y - for yes th 4.) Matrix Codes DW=Drinking Water, GW=Groundwater, SW=Su 5.) Sample Analysis Requested Analytical method requested (i.e. 8 6.) Preservotive Type. HA= Hydrochloric Acid, NI = Nitric Acid, SWHI	e sample was field filtered of N - for sample wa face Water, WW-Waste Water, W-Water, ML 260B, 6010B/7470 and number of containers p	s not field filtered. Misc Liquid, SO-So provided for each (i.e.	il, SD=Sed . 8260B- 3, .= Hexane,	iment, SL= 6010B/747 ST = Sodiu	Sludge, 04 - 1)	SS-Sol	Grab, C=	, O =Oil	F=Filte	ed = leave			al, N=N	asal			For Lab Receiving Use Onl Custody Seal Intact? YES NO Cooler Temp: C	v

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1):	GEL CI	hain o		-							lues	t		204 Ch	10 Savarlesto	oratorie age Roa n, SC 2	d 9407	
PO Number: 50013510	GEL Work Order Number	er:												The last of the		43) 556) 766-1		
Client Name: Entergy		Phone #: (914) 7	36-840	5			S	ample	e Anal	ysis Re	queste	d (5) (Fill in	the nu	mber o	f conta	iners for each test)
Project/Site Name: Indian Point Energy Cer	iter	Fax #:	(914)	734-62	247	Should this	lered;											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shoul	consid	tainers		(GS)	(Sr90)							Comments
Collected by: M. Britos / C 6	Send Results To: Patrick Do	onahue					ated	r of con	(H3)	Spec	n 90 (Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90							required for sample specific QC
MW-30-69-(031)	04 29 10	1255	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-30-84-(022)	04/29/10	1346	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
													_	_	-	_	-	
. The													4	-	+	+	-	
												-	\dashv	-	+	+	-	
													-	-	+	+	+	
													+	+	+	+		
													1		1		T	
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surcharg	e) Fax Res	sults:	Yes	/ (No	>		Circle	e Deliv	erable: (C of A	/ QC	Summ	ary /	Level 1	/ Lev	vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl		so, please	list the	e hazards	5											San Ea Ce		lection Time Zone Pacific Other
	ain of Custody Signatures											Sam	ple Sh	ipping	and I	Deliver	y Detai	ils
Relinquished By (Signed) Date Time	Received by (signe			Time				PM:			REN			-				
iant Emi 4/29/18	1515 ISECURES	STORAGE	=4 z	29/10	15	15	i -		Shipi	ment:	FEI	DEX		D	ate Sh	ipped:		
3	2				110.1		Airb											
1) Chain of Custody Number = Client Determined	Di Di Di Di Li Ma																T	For Lab Receiving Use Only
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Dribant Field Filtered For liquid matrices, indicate with a Y - for yes th Matrix Codes DW=Drinking Water, GW=Groundwater, SW=Su 	e sample was field filtered or N - for same	ple was not field	d filtered								P=Wipc,	U=Urine,	F≅Fecal	, N=Nasa	ì			Custody Seal Intact? YES NO
 5.) Sample Analysis Requested: Analytical method requested (i.e. 8 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S 	3260B, 6010B/7470)Aand number of conta	iners provided t	or each (i.	e. 8260B-3.	6010B/7470 ST = Sodiu	0.4 - 1).	ulfate, I	f no pres	servative		d = leave f							Cooler Temp: C
VV 111	IN LABORATORI		I I I I I	O 11 11	and this			T TTAR		HILLER IN								

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): GI PO Number: 50013510	GEL CI * EL Work Order Numbe	*See www						-			ques	st		2040 Charl Phone	Savage eston, S	tories, L Road SC 2940 556-81	07 171	
Collected by: CB, MB		Phone #: (914) 7	36-8405				S	ampl	e Ana	lysis R	equestec	l ⁽⁵⁾ (Fil	- Landerson				ers for each test)
Project/Site Name: Indian Point Energy Center		Fax #: (914) 73	34-6247		dthis	ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Buch	anan, NY 10511					Shoul	sample be considered:	tainers										Comments
Collected by: Client Se	end Results To: Patrick Do	nahue					ted	Log Jo .	eta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC
MW-58-26-(GB01)	04/30/10	1412	N	N	GW	Y	N	1	1									500 ml Poly
MW-58-65-(GB01)	04 30 10	1351	N	N	GW	Y	N	1	1									500 ml Poly
Remarks: Are there any known hazards applicat	cify:(Subject to Surcharg ble to these samples? If s of Custody Signatures			Yes	/	(No			Circ	e Deliv	erable:		QC Su			Sample Easter Centra Moun	e Collec rn ral ntain	2 / Level 3 / Level 4 stion Time Zone Pacific Other
Relinquished By (Signed) Date Time	Received by (signe	ed) Date	:	Time			GEL	PM:	Cł	eryl D	uffv			0				
1cm en 4/30/10 144	45 ISTURES	TORAGE	4/30)	10	1445			od of Sh			EDEX			Date	Shippe	:d:		
2 0 0	2		1,1	•	,		Airbi								- 1.1			
3	3						Airbi											
1) Chain of Custody Number = Client Determined 2) QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Duplice 3) Field Filter: C. For liquid matrices, indicate with a Y-for yes the sar 4) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Surface 5) Sample Analysis Requested: Analytical method requested (i.e. 826016) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SH= SWHITE	mple was field filtered or N - for sam Water, WW=Waste Water, W=Wate B, 6010B/7470,Aand number of conta	ple was not field r, ML=Misc Lid iners provided f d, AA= Ascorbi	filtered uid, SO=S or each (i c Acid, H	oil, SD=Scd e <i>8260B</i> -3,	iment, SL= 6010B/747 ST = Sodiu	Sludge,	SS=Sol	Grab, Caid Waste	e, O=Oil	, F=Filte	ed = leave			=Nasal			F	For Lab Receiving Use Only Custody Seal Intact? YES NO Cooler Temp: C

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL C	*See www			,		,				lues	t		2 C P	040 S harle hone	aborat Savage ston, S (843)	Road C 294 556-8	07 171	
Client Name: Entergy		Phone #: (914) 7	36-840	5			S	ample	e Anal	lysis R	eques	ted ⁽⁵⁾	(Fill i	n the	numb	er of c	contair	ners for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	d this	sample be considered:												< Preservative Type (6)
Address: 450 Broadway, Suite 3,	, Buchanan, NY 10511					Shou	consi	ainers		(SS)	Sr90								
Collected by: CB, MB	Send Results To: Patrick D	onahue					ated	number of containers	Н3)	Spec () 06 u								Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tir	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total numbe	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90	-							required for sample specific QC
MW-58-26-(010)	0430/10	1412	N	N	GW	Y	N	1	1	1	1								2 Liter Poly
MW-58-65-(010)	04 30/10	1351	N	N	GW	Y	N	1	1	1	1								2 Liter Poly
													_	_			_		
											_		-	-	-				
														-					
												- 29		-					
														-					
TAT Requested: Normal: _ ✓ _ Rush:	Specify: (Subject to Surcharg	Eav Doc	ulter	Vas	, (No	5		Circle	n Doliv	orobla:	C of A		C Sum	manı	/ [0	val 1	/ Lave	el 2 / Level 3 / Level 4
Remarks: Are there any known hazards app				Yes hazards		NO			Circle	e Denv	erable.	C 01 P	. / Q	C Sum	mary	/ Le		e Colle ern ral	extion Time Zone Pacific Other
Ch Relinquished By (Signed) Date Time	ain of Custody Signatures	1) D.		-									iple S	hippin	g an	d Deli	very l	Detail	S
• • •	Received by (sign			Time		_	GEL				'REN'			_					
100gl Byn 4/30/10	1445 ISEMPES	COLLAGE	4130	10 1	445		1		Shipr	nent:	FE.	DEX			Date	Shipp	ed:		
3	2						Airb						-						
Chain of Custody Number = Client Determined QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field D	Ouplicate, £B = Equipment Blank, MS= N	latrix Spike Sam	ple, MSD	= Matrix Spi	ke Duplicate	e Santol			Compos	site									For Lab Receiving Use Only
3) Field Filtered For liquid matrices, indicate with a Y-for yes the Matrix Codes DW-Drinking Water, GW-Groundwater, SW-St	he sample was field filtered or $\mathbb N$ - for same	ple was not field	l filtered								P=Wipe,	U=Urin	e, F=Fec	al, N =Na	sal				Custody Seal Intact? YES NO
5.) Sample Analysis Requested Analytical method requested (i.e. 6.) Preservative Type, HA= Hydrochloric Acid, NI = Nitric Acid, S	8260B, 6010B/7470 and number of conta	iners provided f d, AA= Ascorbi	or each (i.e	e, 8260B-3,	6010B/7470 ST = Sodiur	0.4 - 1).	ulfate, Ii	no pres		is adde	d = leave								Cooler Temp: C
VY II.	ILL LADORATORI		الللانلة	~ AA _ T. T.	انقانه			A BLTES	2 - 1	LILLIA I									

Page: 1 of 1 Project #: Entergy GW Mon Prog	GEL C										lues	st				aborat Savage		LLC	
GEL Quote #:	*	*See wwv	v.gel.co	m for G	EL's Sai	mple	Accep	otance	SOF)**				- 1		ston, S			
COC Number (1): 50013510	GEL Work Order Numb	er:														: (843) 843) 76			
Client Name: Entergy	1	Phone #:	(914) 7	36-840	5			S	ample	e Anal	ysis R	eques	ted ⁽⁵⁾			_			ners for each test)
Project/Site Name: Indian Point Energy Cen	ter	Fax #:	(914)	734-62	247	Should this	dered:												< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shoul	consid	tainers		(GS)	(Sr90)	53)							Comments
Collected by: ChimB	Send Results To: Patrick D	onahue	(d)				Inted	er of con	(H3)	Spec	m 90 (3 (Ni63)							Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90	Nickel 63							required for sample specific QC
MW-50-42-(021)	04/30/10	1234	N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-50-66-(026)	04/30/10	1425	N	N	GW	Y	N	1	1	1	_1	1							2 Liter Poly
														_					
													\vdash	\dashv			-		
eve eve														+					
														+		\vdash			
														-					
TAT Requested: Normal: _ ✓ Rush: S	Specify:(Subject to Surcharg	e) Fax Re	sults:	Yes	/ (No	>		Circle	Deliv	erable:	C of A	1 / 00	C Sumr	mary	/ Lev	vel 1	/ Levi	el 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl	icable to these samples? If	so, please	list the	hazards													Sampl Easte Cent	le Colle	ection Time Zone Pacific Other
	in of Custody Signatures											Sar	nple SI	hippìn	g an	d Deli	very	Detail	S
Relinquished By (Signed) Date Time	Received by (sign			Time			GEL	PM:	ER	I NL	REN	T							
and Buyin 4/30/10 1	445 ISTURES	TOPAGE	413	0/10	1445	5			Shipn	nent:	FE	DEX		I	Date	Shippe	ed:		
	2			-			Airbi										_		
Chain of Custody Number = Client Determined							Airbi	11 #:							_				
2) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Du	plicate, EB = Equipment Blank, MS= M	latrix Spike San	ple, MSD=	= Matrix Spil	ke Duplicate	e Sampl	c, G = G1	ab, €=	Compos	site									For Lab Receiving Use Only
 Field Filtered For liquid matrices, indicate with a Y - for yes the Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-Surf 	face Water, WW=Waste Water, W=Wate	r, ML=Misc Lie	quid, SO=So	oil, SD =Sedi	ment, SL=S	Sludge, S	S=Solid	Waste,	O=Oil, I	F=Filter,	P=Wipe,	, U=Urir	e, F=Feca	al, N=Nas	sal				Custody Seal Intact? YES NO
 Sample Analysis Requested: Analytical method requested (i.e. 8) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SI 	260B, 6010B/7470)Aand number of conta	iners provided	or each (i.e	e. 8260B- 3, e	5010B!7470	(4 - 1).													Cooler Temp:
WHI	TE = LABORATORY			$\mathbf{DW} = \mathbf{FI}$						IENT							1.5		

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510	GEL C	**See wwv						-			lues	t		2040 S Charle Phone	Savage F eston, SC	C 29407 556-8171	
Collected by: CBIMB		Phone #:	(914) 7	36-8405	5			S	Sampl	e Anal	ysis Re	queste	d ⁽⁵⁾ (Fi	l in the	numbe	r of con	tainers for each test)
Project/Site Name: Indian Point Energy Cente		Fax #: ((914) 7	34-6247		d this	ered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	ichanan, NY 10511					Shoul	considered:	fainers									Comments
Collected by: Client	Send Results To: Patrick De	onahue				1	pated	r of con	eta								Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Filtered (3	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Gross Beta								required for sample specific QC
MW-50-42-(GB01)	01/30/10	1234	N	N	GW	Y	N	1	1								500 ml Poly
MW-50-66-(GB01)	04/30/10	1425	N	N	GW	Y	N	1	1								500 ml Poly
							-										
		1															
TAT Requested: Normal: ✓ Rush:	10	D. D	,			6	_		0: 1	- D. I.		7 64	. 000			11 / 7	12 / I = 12 / I = 14
Remarks: Are there any known hazards appli	Specify: (Subject to Surchar cable to these samples? If			Yes hazards	/	No		1	Circi	e Delive	erable: (A 10 C	/ QCSI	immary			Other
	in of Custody Signatures											Samp	le Ship	ping an	d Deliv	ery Det	tails
Relinquished By (Signed) Date Time	Received by (sign			Time			GEL	PM:	Ch	eryl D	iffy			_			
100 Byn 4/30/10	1445 BECUPE.	STOP AG	E 4	130/10) 144	5	Metho	od of Sh	nipment	: FE	DEX			Date	Shipped	:	
2 0 0	2						Airbil	l #:									
Chain of Custody Number = Client Determined	3						Airbil	1#:	_								
2.) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Du				► Matrix Sp	oike Duplica	te Samp	ole, G= (Grab, С :	= Comp	osite							For Lab Receiving Use Only
 Field Filtered For liquid matrices, indicate with a Y - for yes th Matrix Codes DW=Drinking Water, GW=Groundwater, SW=Su 	face Water, WW-Waste Water, W-Wat	er, ML=Misc Li	quid, SO=S					d Waste	e, 0 =0il	, F=Filter	P=Wipe,	U=Urine,	F=Fecal, P	≒Nasal			Custody Seal Intact? YES NO
 Sample Analysis Requested. Analytical method requested (i.e. 8 Preservative Type: HAT Hydrochloric Acid, NI = Nitric Acid, S 								If no pr	eservati	ve is adde	d = leave	field blanl	c				Cooler Temp: C
	ΓE = LABORATORY			$\mathbf{OW} = \mathbf{F}$						LIEN							

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #:	GEL CI	ain of		-							lues	it		204	10 Sava	oratories age Road n, SC 29	d	
COC Number: (1); PO Number: 50013510	GEL Work Order Number	er:														43) 556-) 766-11		
Client Name: Entergy		Phone #: (914) 7	36-840	5			Sa	ample	Anal	ysis R	eques	ted ⁽⁵⁾ ((Fill in	the nu	mber o	f contai	iners for each test)
Project/Sity Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	d this	le be											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shoul	sample be considered:	ainers		GS)	Sr90	3)						C .
Collected by: CB, MB	Send Results To: Patrick Do	onahue					ated	er of conf	(H3)	Spec () 06 и	3 (Ni63)						Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90	Nickel 63						required for sample specific QC
U1-CSS-(014)	05/03/10	1558	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
													\dashv	+	+	+	-	
														+	+	+		
																	-	
														-	-	+	+	
															+	+		
TAT Reducsted: Normal: ✓ Rush:	Specify:(Subject to Surcharge	Fax Res	ults:	Yes	/ (No	>		Circle	Deliv	erable:	C of A	1 / QC	Summ	ary /	Level 1	/ Lev	vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appo		so, please	list the	hazards	ī		113									Sam Eas Cei		lection Time Zone Pacific Other
	ain of Custody Signatures	1) D-t-		902									nple Sh	ipping	and E	eliver	y Detai	ls
N 2 2	Received by (signe			Time			GEL	PM:	ER	INE	REN			- 1				
1 6 5/3/10	1610 Secule 5	TORAGE	5/3	110	1610			nod of	Shipn	nent:	FE	DEX		D	ate Sh	pped:		
3	2							ill #:										
1) Chain of Custody Number = Client Determined	3						Airb										T	For Lab Receiving Use Only
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Di Field Filtered: For liquid matrices, indicate with a Y - for yes th Matrix Codes DW-Drinking Water, GW-Groundwater, SW-Su 	e sample was field filtered or N - for samp rface Water, WW=Waste Water, W≃Water	ole was not field , ML=Misc Liq	filtered uid, SO=S	oil, SD =Sedi	ment, SL=S	Sludge,					P=Wipe	, U=Urir	e, F=Feca	l, N =Nasa	1			Custody Seal Intact? YES NO
Sample Analysis Requested Analytical method requested (i.e. 8 Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S WHI		L AA= Ascorbio	Acid, H		ST = Sodiur			f no prese				field bla	nk					Cooler Temp: C

· ·																	
Page: 1 of 1 Project #: Entergy License Renewal Project	GEL Ch							-		_	uest	t			aborator Savage R		
GEL Quote #: <u>GELP07-0628</u>	**	*See www	.gel.co	m for G	EL's Sa	mple	Acce	ptanc	e SO	P**					ston, SC		
COC Number (1): PO Number 50013510	GEL Work Order Numbe	r:													: (843) 5: 843) 766-		
Collected by: CB, MB		Phone #:	(914) 7	36-8405				S	Sampl	e Analy	sis Red	juested	(5) (Fil	_			tainers for each test)
Project/Site Name: Indian Point Energy Center		Fax #: ((914) 73	34-6247		d this	sample be considered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	chanan, NY 10511					Shoul	samp	tainers									Comments
Collected by: Client	Send Results To: Patrick Do	nahue					ted	o o cor	Beta								Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross B								required for sample specific QC
U1-CSS-(GB01)			N	N	GW	Y	N	1	1								500 ml Poly
(
TAT Requested: Normal: ✓ Rush: S	pecify: (Subject to Surcharge) Fax Re	sults:	Yes	/	No	5		Circl	e Delive	rable: C	of A	OC Su	mmary	/ Level	1 / L	evel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appli															Sa		ollection Time Zone Pacific Other
	in of Custody Signatures											Sampl	e Shipp	ing an	d Delive	ry Det	ails
Relinquished B: (Signed) Date Time	Received by (signe	n		Time			GEL	PM:	Ch	eryl Du	ffy			-			
configure 5/3/10 11	1 SECULES	TORAGE	5/8	3/10	1610)	Metho	od of Sl	ipment	: FEI	DEX			Date	Shipped:		
2	2						Airbil	1#:									
3	3						Airbil	1#:								-1	
 Chain of Custody Number = Client Determined QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Du 	plicate, EB = Equipment Blank, MS= Ma	atrix Spike Sar	nple, MSD	= Matrix Sp	ike Duplica	ate Samp	ole, G= (Grab, C	= Comp	osite							For Lab Receiving Use Only
 Field Filtered For liquid matrices, indicate with a Y - for yes the Matrix Codes DW=Drinking Water, GW=Groundwater, SW=Sur 	face Water, WW-Waste Water, W-Water	, ML=Misc Li	quid, SO =S					id Waste	e, 0 =0il	, F=Filter,	P=Wipe,	U=Urine, l	F=Fecal, N	=Nasal			Custody Seal Intact? YES NO
 5) Sample Analysis Requested Analytical method requested (i.e. 8. 6) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SI 								lf no pr	eservati	ve is added	= leave f	eld blank					Cooler Temp:
	TE = LABORATORY			$\mathbf{W} = \mathbf{FI}$						LIENT							

Page: I of I Project #:	GEL C * GEL Work Order Numb	*See www									ques	t		204 Cha	10 Sava arlestor one: (84	ratories, age Road n, SC 294 43) 556-8 3 766-11	l 407 8171	
Collected by: CBIMB		Phone #:	(914) 7	36-8405				S	Sampl	e Anal	ysis Re	quest	ed ⁽⁵⁾ (Fill in	the nui	nber of	contain	ners for each test)
Project/Site Name: Indian Point Energy Cente	r	Fax #: (914) 73	34-6247		dthis	ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Br	uchanan, NY 10511					Shoul	sample be considered:	tainers										Comments
Collected by: Client	Send Results To: Patrick Do	nahue					ited	r of con	eta									Note: extra sample is
Sample ID ** For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC
MW-54-37-(GB01)	5/3/10	1409	N	N	GW	Y	N	1	1									500 ml Poly
MW-54-58-(GB01)	5/3/10	1423	N	N	GW	Y	N	1	1									500 ml Poly
MW-54-123-(GB01)	5/3/10	150%	N	N	GW	Y	N	1	1									500 ml Poly
MW-54-144-(GB01)	5/3/10	1141	N	N	GW	Y	N	1	1									500 ml Poly
MW-54-173-(GB01)	5/3/10	1147	N	N	GW	Y	N	1	1									500 ml Poly
MW-54-190-(GB01)	5/3/10	1201	N	N	GW	Y	N	1	1									500 ml Poly
													-	-	+			
						-		-	-				+	-	+	-		
					-					-		_	+	-	+	-		
							_	-										
TAT Requested; Normal: ✓ Rush: Remarks: Are there any known hazards appl.	Specify: (Subject to Surchar icable to these samples? If s			Yes hazards	/	(No	_		Circl	e Deliv	erable:	C of A	/ QC	Summ	ary /	East Cen	ole Coll tern	el 2 / Level 3 / Level 4 ection Time Zone Pacific Other
	ain of Custody Signatures			m.'								San	ple Sh	ipping	and D	elivery	Detail	ls
45 140	Received by (sign			Time			GEL	PM:	Ch	eryl D	uffy			-				
1016 1 5/3/10 1	610 I SECURE	STORAG	T 5	/3/10	161	10	Metho	od of Si	ipment	‡ FE	DEX			D	ate Ship	oped:		
2 0	2					_	Airbil		-						-			
Chain of Custody Number = Client Determined	3			_			Airbil	11 #:				_					T	
2) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Dr 3) Field Filtered For liquid matrices, indicate with a Y-for yes th				= Matrix Sp	ike Duplica	ate Samp	ole, G= (Grab, С	= Comp	osite							-	For Lab Receiving Use Only Custody Seal Intact?
4) Matrix Codes DW-Drinking Water, GW-Groundwater, SW-Su	rface Water, WW=Waste Water, W=Water	er, ML=Misc Lie	quid, SO=S					id Waste	e, O =Oil	, F=Filter	, P=Wipe	, U=Uriı	e, F =Fec	al, №Nas	al			YES NO
Sample Analysis Requested Analytical method requested (i.e. 8 Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, S	H= Sodium Hydroxide, SA= Sulfuric Ac	id, AA= Ascorb	ic Acid, H	X= Hexane,	ST = Sodi							field bla	ink					Cooler Temp:
WHI	TE = LABORATORY		YELL($\mathbf{W} = \mathbf{F}\mathbf{I}$	LE			PIN	K = C	LIEN'	1							

Project #:	GEL C	**See wwv									lues	st		204 Cha	10 Sav arlesto one: (8	ooratorie vage Roa on, SC 2 843) 556	ad 29407 6-8171	
O Number: 50013510 Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	e Anal	ysis R	eques	ted ⁽⁵⁾			3) 766-1 umber o		iners for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	this	ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Should this	conside	fainers		(SS)	Sr90	(3)						Comments
Collected by: CBIMB	Send Results To: Patrick D	onahue	,,				ated	r of con	(H3)	Spec (n 90 (3 (Ni63)						Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90	Nickel 63						required for sample specific QC
MW-54-37-(013)	5/3/10	1409	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-54-58-(013)	5/3/10	1423	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-54-123-(013)	5/3/10	1508	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-54-144-(013)	5/2/10	1141	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-54-173-(013)	5/3/10	1147	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-54-190-(013)	5/3/10	1201	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
															4	_		
TAT Requested: Normal: ✓ Rush: Remarks: Are there any known hazards appli	Specify: (Subject to Surchar licable to these samples? If			Yes hazards	/ (No	>_		Circle	e Deliv	erable:	Cof	A / QC	Summa	ıry /	San Ea Ce		vel 2 / Level 3 / Level 4 llection Time Zone Pacific Other
	ain of Custody Signatures											Sai	nple Sh	ipping	and l	Deliver	y Deta	ils
Relinquished By (Signed) Date Time	Received by (sign	ed) Dat	e	Time			GEL	PM:	ER	I NL	REN	T						
Jan 5/3/10	1610 ISELURES	STORAGE	£ 5	3/10	161	D			Shipr	nent:	FE	DEX		Da	ite Sh	hipped:		
2 0 0	2						Airbi											
J) Chain of Custody Number = Client Determined 2) QC Codes: N = Normal Sample, TB = Trip Blank, FD= Field Dt 3.) Field Filtered: For liquid matrices, indicate with a Y - for yes th 4.) Matrix Codes: D₩-Drinking Water, G₩-Groundwater, S₩-Su	e sample was field filtered or N - for sam	ple was not fiel	d filtered.				c, G = G1	rab, C=			P=Wine	. U=Uri	ne. F=Feca	I. N=Nasal				For Lab Receiving Use Only Custody Seal Intact? YES NO
5.) Sample Analysis Requested: Analytical method requested (i.e. 8 6.) Preservative Type, HA= Hydrochloric Acid, NI = Nitric Acid, S	3260B, 6010B/7470)Aand number of contr	ainers provided id, AA= Ascorb	for each (i.	e. 8260B-3,	6010B/7470 ST = Sodium	24 - 1).	ulfate, If	no pres	ervative		i = leave							Cooler Temp:

																	_		
Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510	GEL C	*See wwv		,							que	st			2040 S Charle Phone	Savage Savage Seston,	Road C 2940 556-8	607 3171	
Collected by: OB, MB		Phone #:	(914) 7	36-8405	5				Sampl	e Ana	lysis R	eques	ted ⁽⁵⁾						ners for each test)
Project/Site Name: Indian Point Energy Center	er	Fax #:	(914) 7	34-6247		this	e De												< Preservative Type (6)
Address: 450 Broadway, Suite 3, B	Buchanan, NY 10511					Should	sample be considered:	ainers											Comments
Collected by: Client	Send Results To: Patrick Do	onahue					pated	r of cont	eta										Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/ti	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta										required for sample specific QC
MW-57-11-(GB01)	5/4/10	1236	N	N	GW	Y	N	1	1										500 ml Poly
MW-57-20-(GB01)	5/4/10	1245	N	N	GW	Y	N	1	1										500 ml Poly
MW-57-45-(GB01)	5/4/10	1324	N	N	GW	Y	N	1	1										500 ml Poly
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surchar	ge) Fax Re	sults:	Yes	/	No	5		Circ	e Deli	verable:	C of A	/ 0	C Sum	mary	/ Lev	el 1 /	/ Leve	el 2 / Level 3 / Level 4
Remarks: Are there any known hazards app	licable to these samples? If :	so, please i	list the	hazards												\$1	Easte Centr Mour	ral	ection Time Zone Pacific Other
	ain of Custody Signatures			re t								San	nple S	hippi	ng an	d Deliv	ery I	Detail	S
	Received by (sign			Time			GEI	PM:	Cł	eryl I	Duffy							100	
	725 I STAIRE ST	ORAGE	5/4/11	2 7	25		Meth	od of S	hipmen	: F	EDEX				Date :	Shipped	:		
2 0 0	2						Airbi	II #:											
Chain of Custody Number = Client Determined	3						Airbi	11 #:	_			_							Fau Lah Bassining Has Oaks
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field I Field Filtered For liquid matrices, indicate with a Y - for yes t Matrix Codes DW=Drinking Water, GW=Groundwater, SW=Sr 	the sample was field filtered of N - for same	iple was not fiel	d filtered								er, P =Wip	e, U=Uri	ne, F=Fe	tal, N=N	Vasal				For Lab Receiving Use Only Custody Seal Intact? YES NO
5.) Sample Analysis Requested Analytical method requested (i.e. 6.) Preservative Type. HA= Hydrochloric Acid, N1= Nitric Acid,								If no pr	eservati	ve is add	led = leav	e field bl	ank						Cooler Temp: C
	ITE = LABORATORY			OW = FI					K = C										

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1):	GEL C	**See wwv									ques	st		2 C P	040 S Charle Chone	Savage ston, S (843)	C 2940 556-81	07 171	
PO Number: 50013510 Client Name: Entergy		Phone #:	(914) 7	736-840	5			S	ample	e Anal	lvsis R	eaues	ted ⁽⁵⁾				66-1178 er of c		ers for each test)
Project/Site Name: Indian Point Energy Cer		Fax #:		734-62		this	red:										Т		< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Should	considered:	fainers		(GS)	(Sr90)	53)							Comments
Collected by: CBIMB	Send Results To: Patrick D	onahue					Rted	r of con	H3)	Spec	06 u	3 (Ni63)							Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90	Nickel 63							required for sample specific QC
MW-57-11-(006)	5/4/10	1236	N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-57-20-(006)	5/4/10	1245	N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-57-45-(007)	5/4/10	1324	N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
	Specify: (Subject to Surchar			Yes		No	>		Circle	e Deliv	erable:	C of A	1 / Q	C Sumi	mary				12 / Level 3 / Level 4
Remarks: Are there any known hazards appl	icable to these samples? If	so, please	list the	e hazards	ī.												Easter Centra Moun	ral	Pacific Other
Relinquished By (Signed) Date Time	nin of Custody Signatures	ed) Dat		Time									nple S	hippin	ig an	d Deli	very [Details	
2	Received by (sign					_	GEL				REN								
ing byn, 5/4/10 1	725 Stule S	3702AGE	5/41	ID	1725	<u> </u>			Shipn	nent:	FE	DEX].	Date	Shippe	ed:		
3	2					_	Airb												
1) Chain of Custody Number = Client Determined	, j						-												For Lab Receiving Use Only
2.) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Dt 3.) Field Filtered. For liquid matrices, indicate with a Y - for yes th 4.) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Sur	e sample was field filtered or N - for sam face Water, WW Waste Water, W Water	ple was not fiel T, ML=Misc Lie	d filtered.	oil, SD=Sedi	ment, SL=S	Sli.dge, S					P=Wipe	, U =Urin	e, F=Fec	al, N =Na	asal				Custody Seal Intact? YES NO
5.) Sample Analysis Requested: Analytical method requested (i.e. 8 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S WHI	260B, 6010B/7470,Aand number of conta H= Sodium Hydroxide, SA= Sulfuric Ac TE = LABORATORY	id, AA= Ascorb	ic Acid, H	e. <i>8260B-</i> 3, 6 X= Hexane, 5 OW = FI	ST = Sodiu	M - 1). m Thios			servative CI			field bla	nk				Į		Cooler Temp: C

Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1):	GEL Wor			*	hain o *See www er:									ques	t		2040 Chai Phoi	Savag rleston, ne: (84)	atories, l ge Road , SC 294 3) 556-8	-07 -171	
PO Number: 50013510 Client Name: Entergy					Phone #:	(914) 7	736-840	5			-	Sample	e Anol	lveie P4	nuest	ed ⁽⁵⁾ (766-117		ners for each test)
Project/Site Name: Indian Point Energy Cer	ntor							_	UI.			ampi	Alla	7 313 14	quest			I IIII			
riojecostie tvaille. Indian Politi Energy Cel	nier				Fax #:	(914) 734-62	247	uld thi	sample pe considered:							_	-			< Preservative Type (6)
Address: 450 Broadway, Suite 3,	, Buchanan	ı, NY	1051	1					Sho	Cons	containers		(GS)	(Sr90)					1		Comments
Collected by: CB, MB	Send Result	ts To:	Patri	ck D	onahue					pet		H3)	bec () 06 1							Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	nie		ate Colle		*Time Collected (Military) (hhmm)	QC Code	Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of	Tritium (H3)	Gamma Spec (GS)	Strontium 90							required for sample specific QC
MW-39-67-(008)		05	04	10		N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-39-84-(008)		05	04	10	1532	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-39-102-(008)					1527	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-39-124-(008)					1232	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-39-183-(008)		I = I	4		1251	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
MW-39-195-(008)					1314	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
				1	·																
TAT Requested: Normal: ✓ Rush:	Specify:	(Sub	bject to S	urchare	e) Fax Re	sults:	Yes	/ (No	5		Circle	e Deliv	erable:	C of A	/ OC	Summar	v / L	evel 1	/ Leve	12 / Level 3 / Level 4
Remarks: Are there any known hazards app								5												e Collector	ction Time Zone Pacific Other
	ain of Custo														Sam	ple Shi	pping a	ınd De	livery l	Details	3
ALB.		5	EC1	101	- 1	- 1	Time			GEL	PM:	ER	I NI	REN	Γ		1				
July 9 12 05 04	10 162	0 5	TO	RA	GE	25/0	1/10) 16	520			Shipr	nent:	FEI	DEX		Dat	te Ship	ped:		
7		2								Airb					_						
3 1.) Chain of Custody Number = Client Determined		3				_				Airb	ill #:								-		
2) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field D							⊨ Matrix Spi	ke Duplicate	e Sampl	e, G= G	rab, C=	Compos	site						1	1	For Lab Receiving Use Only
 Field Filtered For liquid matrices, indicate with a Y - for yes the principle of the principle	urface Water, WW	≠Waste ¹	Water, W	–Water	r, ML=Misc Lie	quid, SO=S				S=Solid	Waste,	O =Oil, l	F=Filter,	P=Wipe,	U≃Urine	, F=Fecal,	N≒Nasal				Custody Seal Intact? YES NO
 5) Sample Analysis Requested Analytical method requested (i.e. 6) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S 	8260B, 6010B/74° SH= Sodium Hydro	70)Aand roxide, S.	number o A= Sulfu	f contain	iners provided t	for each (i	e 8260B-3, X= Hexane,	6010B/7470 ST = Sodiur	7.4 - 1) Thios	ulfate, It	no pres	servative	is added	d = leave f	ield blan	k					Cooler Temp: C
	ITE = LABO						OW = FI					$\zeta = CI$									

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Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628		GEL		hain o			_						ques	st		2040	Savage 1	ories, LLC Road C 29407	
COC Number ⁽¹⁾ : PO Number:	GEL Work C	rder Nı	ımb	er:													e: (843) (843) 76	556-8171 6-1178	
Collected by: CB, MB				Phone #:	(914) 7	36-8405	i			5	Samp	le Ana	lysis R	equestec	(Fil	ll in the	numbe	er of cont	ainers for each test)
Project/Site Name: Indian Point Energy Center				Fax #: (914) 73	34-6247		d this	ered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	chanan, NY 1	0511						Should this	consid	Biners									Comments
Collected by: Client	Send Results Te	o: Patric	k Do	nahue					ted	of conf	eta								Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	1	Date Collec		*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta								required for sample specific QC
MW-39-67-(GB01)	05	5 04	10	1523	N	N	GW	Y	N	1	1								500 ml Poly
MW-39-84-(GB01)	φ5	104	10	1532	N	N	GW	Y	N	1	1								500 ml Poly
MW-39-102-(GB01)	05	104	10	1527	N	N	GW	Y	N	1	1								500 ml Poly
MW-39-124-(GB01)	05	04			N	N	GW	Y	N	1	1								500 ml Poly
MW-39-183-(GB01)	05	1041	10	1251	N	N	GW	Y	N	1	1								500 ml Poly
MW-39-195-(GB01)			16	1314	N	N	GW	Y	N	1	1				1				500 ml Poly
												-			+	-	\vdash		
								-							+				
								-			-				+		\vdash		
TAT Requested: Normal: ✓ Rush: S	pecify: (Subject to St	1	(c) Fax Re	nulto:	Yes		No	\vdash		Cirol	la Dalis	arabla	CofA	00.8		/ Lov	val 1 / T	evel 2 / Level 3 / Level 4
Remarks: Are there any known hazards applied							7	410			Circ	ie Deiri	erable.	CUIA	QC 3t	mmary			llection Time Zone Pacific Other
	in of Custody S	-		on D		m:								Samp	e Shipp	oing an	nd Deliv	very Deta	nils
Refinquished By (Signed) Date Time	1000	SECU	RE	- D	ſ	Time 4/10	16	.20	_	PM:		neryl D				L			
July 100 100 100 100 100 100 100 100 100 10	162018	DICK	LA	GE S	210	7/10	16	20			hipmen	t: Fl	EDEX			Date	Shipped	1:	
3	3	-							Airbil										
Chain of Custody Number = Client Determined QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Du	sligate EB - E-ul-	ent Dioni. 3	46- N	Table Faile Fa	-1- MCD	- M'- F	3 D	· · · · · · · · ·	-		- 0								For Lab Receiving Use Only
3.) Field Filtered For liquid matrices, indicate with a Y-for yes the 4.) Matrix Codes DW-Drinking Water, GW-Groundwater, SW-Sur	sample was field filte ace Water, WW=Was	ered or N - fe te Water, W	or sam =Wate	ple was not fiel r, ML=Misc Lie	d filtered, quid, SO =S	oil, SD=Sed	iment, SL=	Sludge,					r, P=Wipe	, U=Urine,	ÆFecal, N	⊨Nasal			Custody Seal Intact? YES NO
Sample Analysis Requested Analytical method requested (i.e. 8: Preservative Type, HA= Hydrochloric Acid, NI = Nitric Acid, SI WHIT		SA= Sulfur		d, AA= Ascorb	ic Acid, H		ST = Sodi					ve is add		field blank					Cooler Temp: C

			_	_																
Page: 1 of 1 Project #: Entergy GW Mon Prog		G	EL		hain o									ques	t			Labora Savage	tories, LLC Road	
GEL Quote #:				*	*See www	r.gel.co	m for G	EL's Sa	mple	Acce	ptanc	e SOP	**						SC 29407	
COC Number (1): 50013510	GEL Worl	k Ord	ier Ni	ımb	er:) 556-8171 66-11 78	
Client Name: Entergy					Phone #: ((914) 7	736-840	5			S	ample	Anal	ysis Re	quested (ainers for each test)
Project/Site Name: Indian Point Energy Cer	nter				Fax #:	(914	734-62	247	1 this	e De ered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan	, NY	1051	1					Shoule	considered:	ainers		(SS)	Sr90						
Collected by: CB. MB.	Send Result	s To:	Patrio	k D	onahue					ted	of cont	H3)) pec (06 1						Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	e		ie Collec		*Time Collected (Military) (hhmm)	QC Code	Field Filtered (**)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90						required for sample specific QC
MW-52-11-(005)		5/	到10		1226	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-52-18-(005)	C	5	05	10	1619	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-52-48-(005)	6	05/	05	0	1643	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-52-64-(005)					1252	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-52-122-(005)	e	15 €	05	0	1457	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-52-162-(005)	(05	05	10	1239	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-52-181-(005)					1247	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
																-				
															\perp					
	Specify:		ject to St				Yes	/ (No	\geq		Circle	Deliv	erable:	C of A /	QC Sur	mmary	/ Le		evel 2 / Level 3 / Level 4 ollection Time Zone
Remarks: Are there any known hazards appl	icavie to in	ese sa	impies	ir ij	so, piease	usi ine	e nazaras	ì											Eastern Central Mountain	Pacific Other
	ain of Custoo			_											Sample	Shipp	ing an	d Del	ivery Det	ails
Reliminished By (Signed) Date Time		SI	eived by EC U	NE	= 1	- 1	Time /	- 121		GEL	PM:	ER	I NL	'REN'	Γ		_			
Jugust A 1/2 05 07 10	1425	15	70	RA	GE C	5/6	7/10	142	5			Shipn	nent:	FEI	DEX		Date	Shipp	ed:	
		2								Airb				_						
Chain of Custody Number = Client Determined		3	_							Airb	ill#:				_					F 1 1 2 1 2 1
 QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Do Field Filtered. For liquid matrices, indicate with a Y - for yes th 							= Matrix Spi	ke Duplicat	e Sampl	e, G = G	rab, C=	Compos	site							For Lab Receiving Use Only Custody Seal Intact?
4) Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-Sun	face Water, WW	-Waste V	Water, W	≐Wate	r, ML=Misc Lic	uid, SO-S				SS-Solid	Waste,	O =Oil, I	F=Filter,	P =Wipe,	U=Urine, F=F	ecal, N=1	Nasal			YES NO
 5.) Sample Analysis Requested. Analytical method requested (i.e. 8 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S 										ulfate, I	f no pres	servative	is added	l = leave f	ield blank					Cooler Temp:
	TE = LABO						$\mathbf{OW} = \mathbf{FI}$					$\zeta = CI$								

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number 50013510	GEL Work O		*	hain of *See www er:									que	st		204 Cha Pho	10 Savag arleston one: (84	ratories, L ge Road I, SC 2940 I3) 556-81 766-1178	07 171	
Collected by: CB, MB				Phone #: (914) 7	36-8405				5	Sampl	e Anz	lysis R	leques	ted ⁽⁵⁾	(Fill in t	he nun	nber of c	ontair	ners for each test)
Project/Site Name: Indian Point Energy Cente	er			Fax #: (914) 73	34-6247		this	e De											< Preservative Type (6)
Address: 450 Broadway, Suite 3, B	uchanan, NY 10	0511						Shoule	sample be considered:	fainers										Comments
Collected by: Client	Send Results To	o: Patrio	k Do	nahue					ated	r of con	eta							1 1		Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	1	Date Colle		*Time Collected (Military) (hhmm)	QC Code	Filtered (3)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC
MW-52-11-(GB01)	0	5/05	10	1226	N	N	GW	Y	N	1	1									500 ml Poly
MW-52-18-(GB01)		1 .		1619	N	N	GW	Y	N	1	1									500 ml Poly
MW-52-48-(GB01)		11		1643	N	N	GW	Y	N	1	1									500 ml Poly
MW-52-64-(GB01)	05	1,	1		N	N	GW	Y	N	1	1									500 ml Poly
MW-52-122-(GB01)	05	05	10	1457	N	N	GW	Y	N	1	1									500 ml Poly
MW-52-162-(GB01)	05	1	4	1239	N	N	GW	Y	N	1	1									500 ml Poly
MW-52-181-(GB01)	05	05	10	1247	N	N	GW	Y	N	1	1						-	\square		500 ml Poly
																	+	+		
1																				
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to S	urcharg	e) Fax Res	sults:	Yes	1	No	5		Circl	e Deli	verable:	C of A	\ / Q(C Summa	ary / I	Level 1 /	Leve	el 2 / Level 3 / Level 4
Remarks: Are there any known hazards appl						hazards													e Colle	ection Time Zone Pacific Other
	ain of Custody S													Sar	nple Sł	ipping	and D	elivery D	Details	s
Relinquished By (Signed) Date Time	2 147 S	SECU STO	RE	ed) Date	1	Time	1/17 s	_		PM:		eryl I					. 61 :	1		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1760 13	>10	CAL	GE U	3/01	110	1763	>			hipment	: F	EDEX			IDa	ate Ship	ped:		
3	3								Airbil											
1) Chain of Custody Number = Client Determined								_												For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field D Field Filtered For liquid matrices, indicate with a Y - for yes d Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-St 	ne sample was field filte urface Water, W₩ =Was	ered of N - ste Water, V	or sam	ple was not field r, ML=Misc Liq	filtered juid, SO=S	oil, SD =Sed	iment, SL=	Sludge,	SS=Soli				er, P =Wip	e, U=Uri	ne, F =Fec	al, № Nasa	ıI	t		Custody Seal Intact? YES NO
Sample Analysis Requested. Analytical method requested (i.e, Preservative Type, HA= Hydrochloric Acid, NI = Nitric Acid, & WHI		, SA = Sulfu		d, AA= Ascorbi	c Acid, H		ST = Sodiu				eservativ			e field bl	ank					Cooler Temp: C

Page: I of I Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510	GEL Cl * GEL Work Order Numb	*See www						•			ques	t		2040 Char Phon	Savage leston, S e: (843)	tories, L e Road SC 2940) 556-81 (66-1178)7 .71	
Collected by: CB, MB		Phone #:	(914) 7	36-8405	5			S	Sampl	e Ana	lysis Re	quest	ed ⁽⁵⁾ (F					s for each test)
Project/Site Name: Indian Point Energy Cente	r	Fax #: (914) 7	34-6247		1 this	e be ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Br	uchanan, NY 10511				ā	Shoule	sample be considered:	tainers										Comments
Collected by: Client	Send Results To: Patrick Do	nahue					ited	loo Jo	eta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	e Field Filtered (3	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta								rec	quired for sample specific QC
U3-T1-(GB01)	05/05/10	1654	N	N	GW	Y	N	1	1									500 ml Poly
U3-T2-(GB01)	05/01/10	1305	N	N	GW	Y	N	1	1									500 ml Poly
TAT Requested: Normal: ✓ Rush:	Specify:(Subject to Surcharg	Fax Res	sults:	Yes	/	No	5		Circl	e Delix	erable:	C of A	/ 003	Summan	v / Te	evel 1 /	Level 2	/ Level 3 / Level 4
Remarks: Are there any known hazards apple									One	0 000	gradio.	00111					Collection Paral C	on Time Zone acific Other
	in of Custody Signatures											Sam	ple Shi _l	ping a	nd Del	ivery D	etails	
	Received by (signe			Time			GEL	PM:	Ch	eryl D	uffy							
iand by 5/10 1	425 SECURE ST	OPAGE	5/7	110	1425	5	Metho	od of Si	ipment	; FI	EDEX			Date	Shippe	ed:		
2 0 0	2						Airbil	1#:										
Chain of Custody Number = Client Determined	3						Airbil	II #:										
2.) QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Do				⊨ Matrix Sp	ike Duplica	ate Samp	ole, G= (Grab, C	= Comp	osite								r Lab Receiving Use Only
 Field Filtered: For liquid matrices, indicate with a Y-for yes th Matrix Codes. DW-Drinking Water, GW-Groundwater, SW-Su 				Soil, SD=Sec	liment, SL=	-Sludge,	SS=Soli	id Waste	e, O =Oil	, F =Filte	r, P =Wipe	, U=Urin	e, F=Fecal,	N=Nasal				Custody Seal Intact? YES NO
5.) Sample Analysis Requested: Analytical method requested (i.e. & 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S	260B, 6010B/7470 Aand number of conta	iners provided t	for each (i	e. 8260B- 3,	6010B/747	70.4 - 1).												Cooler Temp: C
WHI	TE = LABORATORY		YELL	OW = FI	LE			PINI	K = C	LIEN	Т					-		

Page: 1 of 1 Project #:Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510 GEL Wor	GEL C	**See wwv		_							lues	t	1	2040 Sa Charles Phone:	avage Roston, SC 2 (843) 556	ad 29407 6-8171	
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	e Anal	ysis Re	quested	(5) (Fill i	n the n	number (of conta	iners for each test)
Project/Site Name: Indian Point Energy Center		Fax #:	(914)	734-62	247	d this	ered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3, Buchanar	, NY 10511					Shoul	sample be considered:	containers		(SD)	Sr90						Comments
Collected by: Co, MB Send Resul	s To: Patrick D	onahue					ated		H3)	Spec (06 u	1					Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90						required for sample specific QC
U3-T1-(028)	05/05/10	1654	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
U3-T2-(033)	05/07/10	1305	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
TAT Requested: Normal: ✓ Rush: Specify:	(Subject to Surchar ese samples? If			Yes hazards	/ (5	No			Circle	e Deliv	erable:	CofA /	QC Sum	mary	Sar		vel 2 / Level 3 / Level 4 lection Time Zone Pacific Other
Chain of Custo	dy Signatures											Sample	Shippin	ng and		y Detai	ils
Relinquished By (Signed) Date Time	Received by (sign	ed) Dat	e	Time			GEL	PM:	EF	T NIS	REN	Γ					
1 mg Byn 5/7/10 1425	1 SECURE	STORAG	E 51	1/10	1425	5	Meth	od of	Shipt	nent:	FEI	DEX		Date S	hipped:		
2 /	2						Airb	ill #:									
Number = Client Determined	3						Airb	ill#:_									
2.) QC Codes N= Normal Sample, TB = Trip Blank, FD= Field Duplicate, EB = Eq. 3.) Field Filtered For liquid matrices, indicate with a Y - for yes the sample was fiel 4.) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Surface Water, WW 5.) Sample Analysis Requested: Analytical method requested (i.e. 8260B, 6010B/74 6.) Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, SH= Sodium Hydr WHITE = LARC	d filtered or N - for san Waste Water, W=Wate 70 Aand number of cont oxide, SA= Sulfuric Ac	iple was not fiel er, ML=Mise Li ainers provided id, AA= Ascorb	d filtered. quid, SO=Si for each (i.e ic Acid, HD	oil, SD=Sedi e. 8260B-3,	ment, SL=S 6010B:7470 ST = Sodiur	Sludge, :	SS-Solid	Waste,	O=Oil,	F=Filter,	H = leave f		Fecal, N=N	asal			For Lab Receiving Use Only Custody Seal Intact? YES NO Cooler Temp: C

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510	GEL Work C		*	nain of *See www er:						ptano	e SO	P**				Cha Pho Fax	0 Savag urleston, one: (84. : (843)	SC 2940 3) 556-81 766- 1178	07 171 8	
Collected by: M. Britos				Phone #: (914) 7	36-8405	j			5	Samp	e Ana	lysis R	equest	ed ⁽⁵⁾	(Fill in t	he nurr	ber of c	ontain	ers for each test)
Project/Site Name: Indian Point Energy Cente	г			Fax #: (9	914) 7	34-6247		id this	sample be considered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, B	uchanan, NY 1	0511						Shou	consid	number of containers										Comments
Collected by: Client	Send Results T	o: Patrio	k Do	nahue		C110			ated	r of con	Beta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin		'Date Collec		*Time Collected (Military) (hhmm)	QC Cod	e Field Filtered (8	Sample Matrix (4)	Radioactive	TSCA Regulated	Total numbe	Gross B									required for sample specific QC
MW-67-39-(GB01)	05	06	0	1538	N	N	GW	Y	N	1	1									500 ml Poly
MW-67-105-(GB01)	OŞ	106	0	1546	N	N	GW	Y	N	1	1									500 ml Poly
MW-67-173-(GB01)				1603	N	N	GW	Y	N	1	1									500 ml Poly
MW-67-219-(GB01)				1151	N	N	GW	Y	N	1	1									500 ml Poly
MW-67-276-(GB01)		19		1220	N	N	GW	Y	N	1	1									500 ml Poly
MW-67-323-(GB01)				1230		N	GW	Y	N	1	1									500 ml Poly
MW-67-340-(GB01)		7.5	5	1224	N	N	GW	Y	N	1	1									500 ml Poly
										-		-					+			
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to S	urchaec	e) Fax Res	anlts:	Yes	/	No	5		Circ	le Deliv	erable:	C of A	/ 00	Summa	rv / I	evel 1 /	/ Leve	12 / Level 3 / Level 4
Remarks: Are there any known hazards appl																			ern ral	ction Time Zone Pacific Other
	ain of Custody S	Signatur	es											Sam	ple Sl	nipping	and De	livery I	Details	•
Relinduished By (Signed) Daye Time	1 1710 5	ECU	(sign	1	-	Time	171	O	GEL	PM:	C	neryl D	uffy							
1/ Luguel 9 72,05/06	0 19	OT	RA	GE O	20	6 10				od of S	hîpmen	ti F	EDEX			Da	te Ship	ped:		
	2								Airbi				-							
1.) Chain of Custody Number = Client Determined									Airbi	11 #:							- las			For Lab Receiving Use Only
2.) QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field D 3.) Field Filtered: For liquid matrices, indicate with a Y - for yes the							oike Duplica	ate Sarni	ole, G=	Grab, C	= Com	oosite						+		Custody Seal Intact?
4.) Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-St	ırface Water, W₩ ≐Wa	ste Water, V	⊭Wate	r, ML=Misc Liq	uid, SO =	Soil, SD=Sco				lid Wast	e, 0 =0i	l, F=Filte	т, Р =Wipe	, U=Urin	ie, F=Fed	al, N=Nasa	d			YES NC
 Sample Analysis Requested: Analytical method requested (i.e. Preservative Type: HAn Hydrochloric Acid, NI = Nitric Acid, N 										if no p	reservat	ve is add	ed = leave	field bla	ink					Cooler Temp: C
	TE = LABORA					$\mathbf{OW} = \mathbf{F}$						LIEN								

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL Wor		*	hain of *See www er:									lues	st		20 CI Pi	040 Sav narlesto none: (8	ooratorie vage Roa on, SC 2 843) 556 3) 766-1	ad 19407 5-8171	
Client Name: Entergy				Phone #: (914) 7	736-840	5			S	ample	Anal	ysis R	eques	ted ⁽⁵⁾	(Fill in	the m	umber o	f contai	iners for each test)
Project/Site Name: Indian Point Energy Cer	nter			Fax #:	(914	734-62	247	Should this	dered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan	i, NY 10	0511					Shoul	consid	itainers		(GS)	(Sr90)	63)						Comments
Collected by: M. BRITOS	Send Result	ts To: P	atrick D	onahue					ated	r of cor	(H3)	Spec	n 90	3 (Ni63)						Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	ae		Collected -dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90	Nickel 63						required for sample specific QC
MW-67-39-(013)	6	95 c	010	1538	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-67-105-(012)	(05 0	6/10	1546	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-67-173-(013)		05/C	06/10	1603	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-67-219-(012)			6/10		N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-67-276-(012)		05/0	06/10	1220	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-67-323-(012)		05/0	06/10	1230		N	GW	Y	N	1	1	1	1	1						2 Liter Poly
MW-67-340-(012)				1224	N	N	GW	Y	N	1	1	1	1	1			-			2 Liter Poly
	Specify:		et to Surcharg			Yes	/ (No	>		Circle	Deliv	erable:	C of A	4 / Q	C Sumn	iary /	Total Control		vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards app	licable to th	ese san	nples? If	so, please	list the	e hazards	5											Ea	nple Colle estern entral ountain	Pacific Other
	ain of Custo			B B		Tr'								The Later Co.	nple S	hipping	and l	Deliver	y Detail	ls
Relinquished By (Signed) Date Time	1710	SEC	URE DIRA	GE O	1	Time	171	0		PM:	ER		REN FE	T DEX			ate SI	nipped:		
		2			1	1			Airb	i11 #:										
3		3							Airb	ill #:										
 Chain of Custody Number = Client Determined QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field D 	uplicate, EB = Eq	quipment B	lank, MS= M	atrix Spike Sam	ple, MSD	⊨ Matrix Spi	ke Duplicat	e Sampl	e, G = G	rab, C=	Compos	iite								For Lab Receiving Use Only
 3.) Field Filtered: For liquid matrices, indicate with a Y - for yes th 4.) Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-Su 	ne sample was fiel rface Water, WW	ld filtered o ₩Waste Wa	r•N - for sam ater, W =Wate	ple was not field r, ML=Misc Liq	l filtered. juid, SO =S	Soil, SD =Sedi	ment, SL=S	Sludge, !					P=Wipe	, U=Uriı	ne, F=Fec	al, №Nas	al			Custody Seal Intact? YES NO
Sample Analysis Requested: Analytical method requested (i.e., 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S WHI		roxide, SA=	Sulfuric Aci	d, AA= Ascorbi	c Acid, H		ST = Sodiw		ulfate, I	no pres	crvative = CI	is added	i = leave Γ	field bla	ank					Cooler Temp:

Page: 1 of 1 Project #: Entergy GW Mon Prog	GEL	Chain o									ques	st		- 1		Labora Savage	tories, Ll Road	LC	
GEL Quote #:	1	**See www	w.gel.co	m for G	EL's Sar	mple	Accep	ptance	e SOP	**							SC 2940		
COC Number (1):	GEL Work Order Nu	mber:															556-81		
PO Number: 50013510 Client Name: Entergy	4	Phone #:	(914) 7	736-840	5			S	ample	Anal	lysis R	eques	ited ⁽⁵⁾	_			66-1178 per of co		ers for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	this	ned:							Ì					< Preservative Type (6)
Address: 450 Broadway, Suite 3.	Duebenen NV 10E11					hould	sample be considered:	ers		(S)	-06			-	_			\dashv	
0 - 1	, Buchanan, NY 10511					- or	* 5	containers		(GS)	(Sr90	(Ni63)							Comments
Collected by: Miquel Britos	Send Results To: Patricl	Donahue	100				lated	0	Tritium (H3)	Spec	Strontium 90	63 (N							Note: extra sample is
Sample ID	*Date Collecte	d *Time Collected	QC Code	Field	Sample	active	rSCA Regulated	dmmn	un n	ıma	ntiu	el 6						1,	required for sample specific QC
* For composites - indicate start and stop date/tin	ne (mm-dd-yy)	(Military) (hhmm)	(2)	Filtered (3)	Matrix (4)	Radioactive	TSCA	Total number	Triti	Gamma	Stro	Nickel							
MW-60-35-(013)	05/10/1	0 1558	N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-60-53-(013)	05/10/1	0 1631	N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-60-53-(013)-B			N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-60-53-(013)-D	05/10/1	0 1631	N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-60-53-(013)-S	05/10/1		N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-60-72-(013)	05/10/10		N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-60-135-(013)		0 1221	N	N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-60-154-(013)	1 1	0 1232		N	GW	Y	N	1	1	1	1	1							2 Liter Poly
MW-60-176-(013)		0 1329		N	GW	Y	N	1	1	1	1	1							2 Liter Poly
TAT Requested: Normal: Rush:	Specify: (Subject to Sur	charge) Fax Re	sults:	Yes	/ (No	5		Circle	Deliv	erable:	C of A	A / Q	C Sum	mary	/ Le	vel 1 /	Level	2 / Level 3 / Level 4
Remarks: Are there any known hazards app	licable to these samples:	If so, please	list the	hazards	5												Easterr Central Mount	n)	tion Time Zone Pacific Other
	ain of Custody Signature											Sar	nple S	hippii	ng an	d Deli	ivery D	etails	
Relinguished By (Signed) Date Time	Received by (signed) Da E D	te 1 f	Time			GEL	PM:	ER	I NL	REN	T							
1 /10/11 X /X 05/10/10	1730 ISTOR	AGE OF	5/10/1	10	173	0_	Meth	od of	Shipn	nent:	FE	DEX			Date	Shipp	ed:		
affiliation of the state of the	2		25 1				Airbi	ill #:											
6	3						Airbi	ill #:											
 Chain of Custody Number = Client Determined QC Codes N= Normal Sample, TB = Trip Blank, FD= Field D 	ruplicate, EB = Equipment Blank, M	S= Matrix Spike Sa	mple, MSD	= Matrix Spi	ke Duolicate	e Samol	e. G= G	rab. C=	Compos	ite								F	or Lab Receiving Use Only
3) Field Filtered For liquid matrices, indicate with a Y-for yes th 4) Matrix Codes DW=Drinking Water, GW=Groundwater, SW=Su	ne sample was field filtered or N - for	sample was not fie	ld filtered								P=Wine.	1⊫Urir	ne. F=Fec	al N=N	asal				Custody Seal Intact? YES NO
5,) Sample Analysis Requested: Analytical method requested (i.e.	8260B, 6010B/7470 Aand number of	containers provided	for each (i.	e, 8260B-3,	6010B/7470	0.4 - 1).									-				Cooler Temp:
 Preservative Type, HA= Hydrochloric Acid, NI = Nitric Acid, S WH 	SH= Sodium Hydroxide, SA= Sulfuri ITE = LABORATORY	Acid, AA= Ascorb		X = Hexane, S $OW = FI$		m Thios			$\mathbf{C} = \mathbf{C}\mathbf{I}$			neid bla	nk				Į_		C

Page: 1 of 1 Project #: Entergy License Renewal Project		G	EI		hain o									que	st		20	40 Sava	ratories, ge Road		
GEL Quote #: GELP07-0628 COC Number: 50013510	GEL Work	c Ord	ler N			.gei.co	111 101 0	LL S Sa	inpic	ACC	сріан	CC 30	T				Ph	one: (84	1, SC 294 43) 556-8 1766-117	8171	
Collected by: Miguel Britos					Phone #:	(914) 7	36-8405					Samp	le Ana	ılysis F	Reques	ted ⁽⁵⁾	_				ners for each test)
Project/Site Name: Indian Point Energy Center	•				Fax #: (914) 73	34-6247		d this	e be ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	ichanan, NY	105	11						Shoule	sample be considered:	tainers										Comments
Collected by: Client	Send Results	To:	Patr	ick Do	nahue					ted	of con	eta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	e		te Coll	-11201489	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix ⁽⁴⁾	Radionetive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC
MW-60-35-(GB01)	0	25/1	0	0	1558	N	N	GW	Y	N	1	1									500 ml Poly
MW-60-53-(GB01)		اأعر	11		1631	N	N	GW	Y	N	1	1									500 ml Poly
MW-60-72-(GB01)		25	10	10	1211	N	N	GW	Y	N	1	1									500 ml Poly
MW-60-135-(GB01)		25	10	10	1221	N	N	GW	Y	N	1	1									500 ml Poly
MW-60-154-(GB01)	6	25	10	110	1232	N	N	GW	Y	N	1	1									500 ml Poly
MW-60-176-(GB01)		55	10	10	1329	N	N	GW	Y	N	1	1									500 ml Poly
			_							_	-	-	-		\vdash		1	+			
			_							_	-	-	-	-	-			-			
										_	\vdash	-	-	-	-		_	_			
											+				1						
TAT Requested: Normal: ✓ Rush: S Remarks: Are there any known hazards appli	pecify:			Surcharg			Yes	1	(No	\geq		Circ	le Deli	verable:	C of A	. / Q	Summ	ary /			el 2 / Level 3 / Level 4 ection Time Zone
remarks. We there any known nazaras apput	cable to thes	se sur	пріє	s: 1 <i>j</i> s	o, piease i	ist the t	iazurus												East	ern	Pacific Other
	in of Custody				Sec.										San	iple Sl	ipping	and D	elivery	Detail	s
Relinguishe By (Signed) Date Time	1730	SE	Ci	by (sign	>	5/10	Time	172	2		L PM:		eryl I				-				
philips 191 200 05/10/10	1750	15	12	ORA	bt o.	3/10	110	173	0			hipmen	: F	EDEX			ĮD:	ate Ship	ped:		
3		3								Airbi											
1) Chain of Custody Number = Client Determined									_												For Lab Receiving Use Only
 2.) QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Du 3.) Field Filtered For liquid matrices, indicate with a Y-for yes the 4.) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Sur 	sample was field	filtered	OF N	for sam	ple was not field	filtered								сг, Р =Wīр	e, U=Urit	ie, F=Fec	al, N=Nas	al			Custody Seal Intact? YES NO
Sample Analysis Requested Analytical method requested (i.e. 8. Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, SI	260B, 6010B/7470)Aand n xide, SA	umber 1= Sul	of conta	iners provided f d, AA= Ascorbi	or each (i	e 8260B- 3,	6010B/747 ST = Sodiu	04 - 1)		, If no p		ve is add	led = leav							Cooler Temp: C
		100000000000000000000000000000000000000										~		10.7							

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628	GEL	Chain o									ques	st		2040 S	Savage	ories, LLC Road C 29407	
COC Number (1):	k Order Nu		C											Phone:	: (843)	556-8171 66-1178	
Collected by: Miguel Britos		Phone #:	(914) 7	36-8405	5			S	ampl	e Ana	lysis R	equested (5) (Fill				niners for each test)
Project/Site Name: Indian Point Energy Center		Fax #:	(914) 73	34-6247		ld this	sample be considered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3, Buchanan, N	Y 10511					Shou	samp consid	ntainers									Comments
Collected by: Client Send Resul	ts To: Patrick	Donahue	.,				nted	r of co	Beta								Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collect	Collected	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross B								required for sample specific QC
LAF-002-(GB01)	05/11/1	0 1344	N	N	GW	Y	N	1	1								500 ml Poly
													-		_	-	
													-				
		-							_			_	-				
																-	
		-											-				
														\sqcup			
TAT Requested: Normal: Rush: Specify:	(Subject to Sur	charge) Fax Re	sults:	Yes	/	No	\supset		Circl	e Deliv	erable:	C of A /	QC Sur	nmary	/ Lev	el 1 / Le	vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards applicable to the	ese samples?	If so, please	list the l	hazards												Eastern Central Mountain	Pacific Other
Chain of Custo				m!								Sample	Shippi	ing and	d Deli	very Deta	ils
Relinguished By (Signed) Date Time	Received by	2FO	5/17/	Time	140	_		PM:		eryl D	uffy			Data 9	Shippe	4.	
Jazie 61 176 5/11/10 11/00	2	ALOE .	111	10	170	0	Airbil	od of Shi	pnient	i ri	DEX			Trate 2	smppe	1;	
	3						Airbil		11								
1.) Chain of Custody Number = Client Determined 2.) OC Codes N=Normal Sample, TB = Trip Blank, FD= Field Duplicate, EB = Ec	wipment Blank M	S- Matrix Spile Sa	mple MSD	- Matrix Sn	ike Dunlien	ta Samr			Comp	orite							For Lab Receiving Use Only
3) Field Filtered For liquid matrices, indicate with a Y - for yes the sample was fiel 4) Matrix Codes DW=Drinking Water, GW=Groundwater, SW=Surface Water, WW	d filtered or N - for	r sample was not fie	ld filtered	•		,					, P=Wipe	, U=Urine, F=	Fecal, N=	Nasal			Custody Seal Intact? YES NO
5) Sample Analysis Requested Analytical method requested (i.e. 8260B, 6010B/74 6) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SH= Sodium Hydr WHITE = LABO	oxide, SA= Sulfuri	c Acid, AA= Ascort	oic Acid, H		ST - Sodiu		sulfate,	If no pres				field blank					Cooler Temp: C
TIME E									_ ~	m mind it							

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL C	*See wwv			,					1	Įues	st		2040 Char Phon	Savag leston, e: (843	atories, e Road SC 29- 3) 556-8	40 7 8171	
Client Name: Entergy		Phone #:	(914) 7	36-840	5			S	ample	Anal	ysis R	equest	ed (5) (I	ill in th	e num	ber of	contair	ners for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	ld this	sampie ne considered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511				142	Shou	consid	tainers		(GS)	(Sr90	63)						Comments
Collected by: Miquel Britos	Send Results To: Patrick D	onahue					ated	er of con	(H3)	Spec	n 90	3 (Ni63)						Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Marrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90	Nickel 63						required for sample specific QC
LAF-002-(013)	05/11/10	1344	N	N	GW	Y	N	1	1	1	1	1						2 Liter Poly
														-	-			
														+				
														+				
TAT Requested: Normal: Remarks: Are there any known hazards app.	Specify: (Subject to Surcharg licable to these samples? If			Yes hazards		No	>_		Circle	Delive	erable:	C of A	/ QC 5	Summary	r / Le	Easte Cent	le Colle	etion Time Zone Pacific Other
	ain of Custody Signatures Received by (signature)	ed) Date		Γime									ple Ship	ping a	nd Del	ivery	Details	S
7 11/2	1400 SEGURE) _ Date	1 1		1 /		GEL	2000			REN			L				
1 1 5 17 10	1400 5000	GE 5	17/1	0	140	00	Meth Airbi		Shipn	nent:	FE.	DEX		Date	Shipp	oed:		
3	3						Airbi											
Chain of Custody Number = Client Determined QC Codes N= Normal Sample, TB = Trip Blank, FD= Field D	unlicate FR = Equipment Blank MS- M	atriv Spike Sam	nle MSD=	Matrix Spil	ka Duplicata	Sample			Compos	ite							,	For Lab Receiving Use Only
3) Field Filtered. For liquid matrices, indicate with a Y-for yes the 4) Matrix Codes. DW-Drinking Water, GW-Groundwater, SW-Su	e sample was field filtered or N - for sam rface Water, W\subseteq Water, W=Water	ple was not field r. ML=Misc Liq	filtered uid, SO =Sc	oil, SD=Sedi	ment, SL=S)	ludge, S					P =Wipe,	U=Urine	. F≃Fecal, ì	N=Nasal				Custody Seal Intact? YES NO
Sample Analysis Requested: Analytical method requested (i.e. 6) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S WHI		d AA= Ascorbi	c Acid, HX		ST = Sodium			•		is added		field blan	k					Cooler Temp:

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): COC Number (1):		hain of C								ques	st		20 C1	40 Sava narlesto	oratories age Roa n, SC 29	d 9407	
PO Number:50013510	GEL Work Order Numb	er:													(43) 556 () 766-1		
Collected by: M. Britos		Phone #: (914	736-840	5			S	Sampl	e Ana	lysis R	equest	ted ⁽⁵⁾			,		iners for each test)
Project/Site Name: Indian Point Energy Cente	r	Fax #: (914)	734-6247	,	d this	ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	uchanan, NY 10511				Shoul	sample be considered;	tainers										Comments
Collected by: Client	Send Results To: Patrick Do	onahue				ated	r of con	Seta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected QC ((Military) (2 (hhmm)		Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC
MH-5-(GB01)	05/17/10	1015 N	N	GW	Y	N	1	1									500 ml Poly
													7	1	1		
						-	-	-	-		-	-		-	-	+	
							1										
			-					1					_	_	_		
						-	-	-					_	_	-		
					-	-	1	1					-	-	_	-	
TAT Requested: Normal:	Specify: (Subject to Surchar	ge) Fax Results:	Yes	1	No			Circl	e Deliv	rerable:	C of A	/ Q0	Summ	ary /	Level 1	/ Lev	rel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appli		so, please list th	e hazards	,											Sam Eas Cer		lection Time Zone Pacific Other
	in of Custody Signatures										Sam	iple Sh	nipping	and D	elivery	y Detail	ls
Relimpsiched By (Signed) Date Time	Received by (sign	ED Date	Time	11.5	· ·		PM:		eryl D								
Juguel 3 189 05 17 10	1431 STORA	GE 05/	1110	143	>1	Metho	od of Sh	ipnient	: F	EDEX	_		D	ate Shij	pped:		Water and the second
	2					Airbil	ll #:										
3	3					Airbi	11 #:										
1.) Chain of Custody Number = Client Determined																	For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Dr. Field Filtered: For liquid matrices, indicate with a Y - for yes th 		T (5)		pike Duplica	ite Samp	ole, G= (Grab, C:	= Comp	osite								Custody Seal Intact?
				diment, SL=	Sludge,	SS=Sol:	id Waste	e, 0 =0il	, F=Filte	r, P=Wipe	, U=Urir	e, F=Fec	al, N=Na	al			YES NO
	Sample Analysis Requested Analytical method requested (i.e. 8260B, 6010B/7470) and number of containers provided for each (i.e. 8260B- 3, 6010B/7470A - 1).																
6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S WHI'	H- Sodium Hydroxide, SA= Sulfuric Ac FE = LABORATORY		, $HX = Hexane$ $LOW = F$		ım Thio	sulfate,			ve is add LIEN		field bla	ınk					C
******		A 1.1								_							

Page: 1 o Project #: Entergy GW GEL Quote #: COC Number (1): PO Number: 5001351		GEL Work	GEL C	**See wwv					1/2	w.			lues	t		2040 Charl Phone	Savage eston, S e: (843)	ories, Ll Road SC 2940' 556-81'	7	
Client Name: Enter	gy			Phone #:	(914) 7	36-840	5			S	ample	Anal	ysis Re	queste	ed (5) (F	ill in the	numb	er of co	ntainer	s for each test)
Project/Site Name: Indiar	Point Energy Ce	enter		Fax #:	(914)	734-62	247	Should this	lered;											< Preservative Type (6)
Address: 450 E	Broadway, Suite 3	3, Buchanan,	NY 10511					Shou	consider	ainers		GS)	Sr90							G
Collected by: M. Br.	tos	Send Results	To: Patrick D	onahue					ted	of cont	H3)) pec (06 1							Comments Note: extra sample is
Sa	mple ID licate start and stop date/t	lime	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90						re	quired for sample specific QC
MH-5-(009)		0	5 17 10	1015	N	N	GW	Y	N	1	1	1	1							2 Liter Poly
														_	-			+	_	
										-			-	-		-		-	-	
														+	-			-	_	
					-									+	-	+			-	
														_	-	+		+	_	
															+				+	
														+	+	+	\vdash	+		
																		-	_	
TAT Requested: Normal:	✓ Rush:	Specify:	(Subject to Surchary	(e) Fax Re	sults:	Yes	/ (No	5		Circle	Delive	erable:	C of A	/ oc :	Summary	/ Lev	vel 1 /	Level 2	/ Level 3 / Level 4
Remarks: Are there any				-														271 TO 10 TO 10	Collection F	on Time Zone Pacific Other
Relinguished By (Signed)		hain of Custody	y Signatures Received by (sign	ed) Dat		Time									ole Ship	pping at	nd Deli	very D	etails	
A NA	11	1/-	SECURE	E) _			. /	> \		PM:			REN			1-				
Justing &	3 05/17/1c	1431	STORA	GE C	5/17	110	14	21	Meth		Shipn	nent:	FEI	DEX		Date	Shipp	ed:		
		1							Airb											
1.) Chain of Custody Number = Clier		Doubless ER - Earli		fahin Spiles San	-l- MCD	- Matriu Sui	ka Dugliaat	o Compl			Compa	ita							Fo	r Lab Receiving Use Only
 QC Codes: N= Normal Sample, 7 Field Filtered. For liquid matrices Matrix Codes: DW=Drinking Wat 	s, indicate with a Y - for yes er, GW=Groundwater, SW=	the sample was field for Surface Water, WW=V	filtered or N - for sam Vaste Water, ₩=Wate	ple was not fiel σ, ML=Misc Lie	d filtered quid, SO =So	oil, SD=Sedi	ment, SL=S	Sludge, S					P=Wipe,	U=Urine,	F=Fecal,	►Nasal				Custody Seal Intact? YES NO
Sample Analysis Requested: Ana Preservative Type: HA= Hydroch	loric Acid, NI = Nitric Acid		ide, SA= Sulfuric Aci	id, AA= Ascorb	ic Acid, HD		ST = Sodiur		ulfate, I		servative $\zeta = \mathbf{C}\mathbf{I}$			ield blank	:					Cooler Temp: C

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510	GEL C	**See www									ques	st		2 C P	040 Sav Charleste Chone: (boratorie vage Ros on, SC 2 (843) 556 (3) 766-1	ad 9407 5-8171	
Collected by: M. Brites		Phone #: (914) 7	36-8405				S	Sampl	e Ana	lysis R	eques	ted ⁽⁵⁾					iners for each test)
Project/Site Name: Indian Point Energy Center		Fax #: (9	914) 73	34-6247		d this	ered:											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Bu	chanan, NY 10511					Shoul	sample be considered:	(ainers										Comments
Collected by: Client	Send Results To: Patrick Do	onahue					ated	r of con	eta									Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Gross Beta				Ì					required for sample specific QC
B-6-(GB01)	05/18/10	0940	N	N	GW	Y	N	1	1									500 ml Poly
														4		+		
													-	-	+	+	+	
													+	-			+	
	pecify: (Subject to Surchar			Yes	1	No	\supset		Circl	e Deliv	erable:	C of A	. / QC	C Sumi	nary /			vel 2 / Level 3 / Level 4 lection Time Zone
Remarks: Are there any known hazards appli	cable to these samples? If s	so, please li	st the	hazards												E C	entral ountain	Pacific Other
	in of Custody Signatures											San	iple Sh	nippin	g and	Deliver	y Detai	ils
Rediffushed By (Signed) Date Time	Received by (sign	- 1	. (Time	117	_		PM:		eryl D	187			1				
July 1 1 05 18 10	1130 I STORAL	GE US	18	10	113	U	Metho		hipment	: F	EDEX				Date Sh	ripped:		
3	3						Airbil											
Chain of Custody Number = Client Determined		2 81 90 81		20032 100 002														For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD- Field Du Field Filtered For liquid matrices, indicate with a Y - for yes the Matrix Codes DW-Drinking Water, GW-Groundwater, SW-Sur 	sample was field filtered or N - for sam	aple was not field	filtered		-						r, P =Wipe	, U =Uri	ie, F=Fec	al, №N	asal			Custody Seal Intact? YES NO
5) Sample Analysis Requested Analytical method requested (i.e. 8 6.) Preservative Type HA= Hydrochloric Acid, NI = Nitric Acid, SI	F Sodium Hydroxide, SA= Sulfuric Ac	id, AA= Ascorbi	Acid, H	X= Hexane,	ST = Sodia							field bla	ınk					Cooler Temp: C
WHI	E = LABORATORY		X ELL($\mathbf{DW} = \mathbf{FI}$	LE			PIN	V = C	LIEN	T							

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL C	**See wwv									ques	t			2040 S Charle Phone:	aborato Savage F ston, SC (843) 5	Road C 2940 556-81)7 171	
Client Name: Entergy	1	Phone #:	(914) 7	36-840	5			S	ample	e Anal	lysis R	eques	ted ⁽⁵⁾						ers for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	d this	ered:												<- Preservative Type (6)
Address: 450 Broadway, Suite 3,						Shoul	considered:	containers)	(GS)	0 (Sr90								Comments
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of	Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90								Note: extra sample is required for sample specific QC
B-6-(008)	05/18/10	0940	N	N	GW	Y	N	1	1	1	1								2 Liter Poly
																	-	-	
																+	+	\dashv	
																-	+	-	
																1	\dashv		
TAT Requested: Normal: ✓ Rush:	Specify: (Subject to Surchar	Fax Re	sults:	Yes	/ (No	5		Circle	Deliv	erable:	C of A	\ / C	C Sum	mary	/ Leve	el 1 /	Leve	12 / Level 3 / Level 4
Remarks: Åre there any known hazards app	licable to these samples? If	so, please	list the	e hazards	5										i I	S	_	Collector)	etion Time Zone Pacific Other
	ain of Custody Signatures											San	nple S	hippii	ng and	d Deliv	ery D	etails	
Relinquished By (Signed) Date Time	Received by (sign SECURE 1301 STORA	ed) Dat	-1-	Time	1126		GEL				REN								
(freding A) Da 02/18/10	1130 STORA	GE O	2/18	10	1138	5	Meth		Shipn	nent:	FE	DEX			Date	Shippe	d:		
3	3						Airb												
I) Chain of Custody Number = Client Determined							-											1	For Lab Receiving Use Only
 QC Codes. N= Normal Sample, TB = Trip Blank, FD= Field D Field Filtered For liquid matrices, indicate with a Y - for yes the strict of the stric	ne sample was field filtered or N - for sam rface Water, WW=Waste Water, W=Wate	ple was not fiel r, ML=Misc Lie	d filtered quid, SO =S	oil, SD =Sedi	ment, SL=S	Sludge, S					P=Wipe,	U=Urin	ie, F=Fe	cal, N=N	asal				Custody Seal Intact? YES NO
 Sample Analysis Requested: Analytical method requested (i.e. 6) Preservative Type: HA= Hydrochloric Acid, N1 = Nitric Acid, S WH1		id, AA= Ascorb	ic Acid, H		ST = Sodiur				servative			field bla	nk						Cooler Temp:

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): PO Number: 50013510	GEL Cl * GEL Work Order Numbe	*See www									ques	t		2040 Charle Phone	Laborator Savage R eston, SC e: (843) 5 (843) 766	29407 56-8171	
Client Name: Entergy		Phone #: (914) 7	36-840	5			S	ample	e Anal	iysis R	equest	ed ⁽⁵⁾ (I	ill in the	number	r of conta	ainers for each test)
Project/Site Name: Indian Point Energy Cer	nter	Fax #:	(914)	734-62	247	ld this	sample ne considered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511					Shou	consi	tainers		(GS)	90 (Sr90						Comments
Collected by: M. Britas	Send Results To: Patrick Do	onahue					lated	er of con	(H3)	Spec	m 90 (Note: extra sample is
Sample ID * For composites - indicate start and stop date/tin	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium						required for sample specific QC
MW-35-(020)	05 20 10	1325	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
													+				
													-				
													+	+	\vdash	+	
	Specify: (Subject to Surcharg			Yes		No	>		Circle	e Deliv	erable:	C of A	/ QC	Summary			vel 2 / Level 3 / Level 4
Remarks: Are there any known hazards app	licable to these samples? If	so, please	list the	hazards	5											Eastern Central Mountain	Pacific Other
	ain of Custody Signatures	b		for *								Sam	ple Shi	pping ar	d Deliv	ery Deta	ils
HURYULA BK 05 20 1	o 1420 SECUE		05	Time 20/10	a 14	25	GEL Meth	PM:			REN FE			Date	Shipped	1.	
1	2	406	91.	20/11	U 1-	12	Airb		op.								
3	3						Airb										
I.) Chain of Custody Number = Client Determined								= = =	-								For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field D Field Filtered: For liquid matrices, indicate with a Y - for yes th Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Su 	ne sample was field filtered or N - for sample water, W-Waste Water, W-Water	ole was not field , ML=Misc Lic	filtered. Juid, SO=S	oil, SD =Sedi	ment, SL =S	Sludge, S					P=Wipe,	U=Urine	, F=Fecal,	N=Nasal			Custody Seal Intact? YES NO
 Sample Analysis Requested: Analytical method requested (i.e. t Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, S WHI 		L AA= Ascorbi	c Acid, H		ST = Sodiur					is added		field blan	k				Cooler Temp: C

Page: 1 of 1 Project #: Entergy License Renewal Project GEL Quote #: GELP07-0628 COC Number (1): PO Number: 50013510	GEL Cl	*See www.			-			*			que	st		Ch: Pho	0 Sava arlestor one: (84	ratories age Road a, SC 29 43) 556-	d 9407 -8171	
Collected by: M. Britas		Phone #: (914) 7	36-8405	i			S	Sampl	e Ana	lysis R	eques	ted (5)			-		iners for each test)
Project/Site Name: Indian Point Energy Cente	r	Fax #: (9	914) 7:	34-6247		this	e be											< Preservative Type (6)
Address: 450 Broadway, Suite 3, Br	uchanan, NY 10511					Should	sample be considered:	tainers										Comments
Collected by: Client	Send Results To: Patrick Do	nahue					ted	r of con	Beta									Comments Note: extra sample is
Sample ID * For composites - indicate start and stop date/tim	*Date Collected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix ⁽⁴⁾	Radioactive	TSCA Regulated	Total number of containers	Gross B									required for sample specific QC
MW-35-(GB01)	05 20 10	1325	N	N	GW	Y	N	1	1									500 ml Poly
														_	+	-	-	
									-						+			
														-	+	-	-	
							-		-					_	+	-		
									-					+	+			
							-		-			-		-	+	+	-	
									-		-		-	+	+	+		
						-								-	+	+		
	and and					_	_										_	
TAT Requested: Normal: Rush: Remarks: Are there any known hazards apple	Specify:(Subject to Surcharg icable to these samples? If s			Yes hazards	/	(No		1	Circl	e Deliv	verable:	C of A	. / QC	Summa	iry /	Sam Eas Cer		vel 2 / Level 3 / Level 4 lection Time Zone Pacific Other
	in of Custody Signatures	-										San	nple Sh	ipping	and D	elivery	Detai	ils
Remarked By (Signed) Date Time	Received by (signal SECU)	2ED Date		Time	- 1/	1.00	Name and Address of the Owner, where	PM:		eryl I					-			
freque 8 1/3/ 05/20/1	0 1420 STOR	AGE	05	20/1	0 14	420			nipment	: F	EDEX			Da	te Ship	oped:		
;	2						Airbi											
1.) Chain of Custody Number = Client Determined	13						Airbi										T	For Lab Receiving Use Only
 QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field D Field Filtered. For liquid matrices, indicate with a Y - for yes the Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Su 	e sample was field filtered or N - for sam	ple was not field	filtered								π, P =Wip	e, U=Uri	ne, F=Fec	al, N=Nas	al			Custody Seal Intact? YES NO
S.) Sample Analysis Requested: Analytical method requested (i.e. 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SWHI		d, AA= Ascorbi	Acid, H		ST = Sodi					ve is add		e field bl	ank					Cooler Temp: C

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1):		**See www									ques	t		2040 Charl	Laboratori Savage Ro eston, SC e: (843) 55	oad 29407	
PO Number: 50013510	GEL Work Order Numb	er:													(843) 766-		
Client Name: Entergy		Phone #: (914) 7	36-840	5			S	ample	Anal	ysis Re	queste	d (5) (F	ill in the	number	of contai	ners for each test)
Project/Site Name: Indian Point Energy Cen	ter	Fax #:	(914)	734-62	.47	d this	considered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10511		4 47 -			Shoul	consic	of containers		(GS)	(Sr90)						Comments
Collected by: Miguel Britos	Send Results To: Patrick D	onahue					lated	er of con	(H3)	Spec	и 90 (Note: extra sample is
Sample ID * For composites - indicate start and stop date/ti	*Date Coilected (mm-dd-yy)	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number	Tritium (H3)	Gamma Spec (GS)	Strontium 90						required for sample specific QC
MW-31-49-(024)	06/07/10	1130	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-31-63-(024)	06/07/10	1219	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-31-85-(024)	06/07/10		N	N	GW	Y	N	1	1	1	1						2 Liter Poly
																	•
TAT Requested: Normal: Rush: S	pecify: (Subject to Surcharge)	Fax Res	ults:	Yes	/ (No	>		Circle	Delive	erable:	C of A	/ QCS	Summary	/ Level	1 / Le	rel 2 / Level 3 / Level 4
Remarks: Are there any known hazards appli		so, please li	ist the	hazards	*										Sa		ection Time Zone Pacific Other
	un of Custody Signatures			667								Samj	ole Ship	ping an	d Delive	ry Detail	ls
Relinquished By (Signed) Date Time	Received by (sign	-1	- 1	Time	1.1		GEL	PM:	ER	IN T	'REN'	Γ					
Juguel & TBG 06 07	10 1405500 RA	GE D	60	1/10	140	25	_	od of	Shipm	ent:	FEI	DEX		Date	Shipped:		
	2						Airbi										
3 1.) Chain of Custody Number = Client Determined	3						Airbi	11#:	-							T	
2.) QC Codes: N = Normal Sample, TB = Trip Blank, FD = Field Du				= Matrix Spik	e Duplicate	Sample	, G = Gr	ab, C =	Compos	site							For Lab Receiving Use Only
 Field Filtered: For liquid matrices, indicate with a - Y - for yes the Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Sur 	face Water, WW=Waste Water, W=Water	r, ML=Misc Liqu	id, SO =S				S=Solid	Waste,	0=Oil, F	F=Filter,	P=Wipe,	U=Urine,	F=Fecal,	N=Nasal			Custody Seal Intact? YES NO
 5.) Sample Analysis Requested: Analytical method requested (i.e. 82) 6.) Preservative Type: HA = Hydrochloric Acid, NI = Nitric Acid, SH 							lfate, If i	no presei	rvative is	s added :	= leave fie	ld blank					Cooler Temp:
	TE = LABORATORY			W = FIL				NK:									

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1): GEL Wo PO Number: 50013510	GEI	*	hain of *See www er:		-				•			ques	t		2040 S Charle Phone	aborator Savage R eston, SC :: (843) 5 843) 766	29407 56-8171	
Client Name: Entergy			Phone #: ((914) 7	736-840	5			5	Sample	e Anal	lysis Re	quested	⁽⁵⁾ (Fill	in the	number	of conta	niners for each test)
Project/Site Name: Indian Point Energy Center			Fax #:	(914	734-62	247	1 this	e be ered:										< Preservative Type (6)
Address: 450 Broadway, Suite 3, Buchana	n, NY 1051	1					Shoule	sample be considered:	tainers		(SS)	(Sr90)						Comments
Collected by: M. Britos Send Resu	lts To: Patr	ick D	onahue					ted	of con	H3)	pec (96						Note: extra sample is
Sample ID * For composites - indicate start and stop date/time	*Date Colle		*Time Collected (Military) (hhmm)	QC Code	Field Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Tritium (H3)	Gamma Spec (GS)	Strontium						required for sample specific QC
MW-30-69-(032)	06 08	210	1232	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
MW-30-84-(023)	06/08	10	1289	N	N	GW	Y	N	1	1	1	1						2 Liter Poly
		1																
8.													-				,	
												74						
TAT Requested: Normal: Rush: Specify:	(Subject to Su	ncharae)	Fax Res	nlts.	Yes	/ (No	5		Circle	e Deliv	erable.	Cof A /	OC Su	mmary	/ Leve	11 / I.	evel 2 / Level 3 / Level 4
Remarks: Are there any known hazards applicable to to		_					140			Circi	Deliv	ctable.	COLL	QC 5u	itimury	S		ollection Time Zone Pacific Other
/ Chain of Cust													Sample	Shipp	ing an	d Delive	ery Deta	ails
Relinquished By (Signed) Date Time	NOReceived I	by (sign	14/14)	ſ	Time	17.1		GEL	PM:	EF	I NIS	REN	Γ					
1 /Mand A Da 06/08/10	1510	RA	GE 0	608	110	141	U			Shipn	nent:	FEI	DEX		Date	Shipped	:	
2 9	2							Airb	ill #:									
1.) Chain of Custody Number = Client Determined	3							Airb	ill#:	_								
2.) QC Codes: N = Normal Sample, TB = Trip Blank, FD = Field Duplicate, EB = F					= Matrix Spil	ke Duplicat	e Sampl	e, G = 0	Grab, C =	= Compo	site							For Lab Receiving Use Only
 Field Filtered: For liquid matrices, indicate with a - Y - for yes the sample was fit Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Surface Water, W 			•		Soil, SD =Sedi	ment, SL=	Sludge,	SS=Solie	d Waste.	, O= Oil,	F=Filter	, P=Wipe,	U=Urine, F	=Fecal, N=	=Nasal			Custody Seal Intact? YES NO
 Sample Analysis Requested: Analytical method requested (i.e. 8260B, 6010B/74 Preservative Type: HA = Hydrochloric Acid, NI = Nitric Acid, SH = Sodium Hy 			100					ulfate, If	no pres	ervative	is added	= leave fix	ld blank					Cooler Temp: C
WHITE = LAB					$\mathbf{W} = \mathbf{F}\mathbf{\Pi}$					= CL								

Page: 1 of 1 Project #: Entergy GW Mon Prog GEL Quote #: COC Number (1):	GEL Work Orde	3	hain o **See www					,				ques	st		2 C	2040 S Charle Phone	aborato Savage I eston, SO : (843) :	Road C 2940 556-81	.07 .171	
PO Number: 50013510 Client Name: Entergy			Phone #:	(914) 7	736-840	5			S	ample	e Anal	ysis Re	equest	ted (5)			843) 766 number			ers for each test)
Project/Site Name: Indian Point Energy Cen	ter		Fax #:	(914) 734-62	247	this	e De							T					< Preservative Type (6)
Address: 450 Broadway, Suite 3,	Buchanan, NY 10	0511				lano	Should	considered:	ainers		(GS)	(Sr90)					9.1			G .
Collected by: Miguel Britos	Send Results To: P	atrick D	onahue					ated	r of containers	H3)	Spec) 06 u								Comments Note: extra sample is
Sample ID *For composites - indicate start and stop date/ti	*Date	Collected	*Time Collected (Military) (hhmm)	QC Code	Filtered (3)	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number	Tritium (H3)	Gamma S	Strontium 90								required for sample specific QC
MW-32-59-(018)	06/1	09/10	1453	N	N	GW	Y	N	1	1	1	1								2 Liter Poly
MW-32-85-(021)	06/0	09/10	1203	N	N	GW	Y	N	1	1	1	1								2 Liter Poly
MW-32-149-(018)	pale	9/10	1252	N	N	GW	Y	N	1	1	1	1								2 Liter Poly
MW-32-173-(016)	06/0	01/10	1223	N	N	GW	Y	N	1	1	1	1	5					-		2 Liter Poly
MW-32-190-(020)	06/0	9/10	1243	N	N	GW	Y	N	1	1	1	1								2 Liter Poly
		£																		
*												7~								
TAT Requested: Normal: Rush: S	pecify: (Subject (o Surcharge	Fax Re	sults:	Yes	, (No	>	3	Circle	Delive	erable:	C of A	. / Q0	C Sumr	nary	/ Lev	el I /	/ Leve	el 2 / Level 3 / Level 4
Remarks: Are there any known hazards appli			so, please l	list the	hazards												K	Easter Centra Moun	ral	ction Time Zone Pacific Other
Cha	in of Custody Sign	atures ved by (sig	ned) Da	ta	Time									ıple Sh	ippin	g and	d Deliv	ery D	Details	
1 1	SE	CUE	FD	- 1	1			GEL				'REN'			_					
y war 2 10 06 09 10	1615 5	TOB	AGE	06	04/16	> 16	515			Shipm	nent:	FEI	DEX		I	Date S	Shipped	d:		
	2							Airbi												1 - /(12)
Chain of Custody Number = Client Determined								Airbi		_			= = =						1	For Lab Receiving Use Only
 QC Codes: N = Normal Sample, TB = Trip Blank, FD = Field Du Field Filtered: For liquid matrices, indicate with a - Y - for yes the Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Sur 	sample was field filtered or	- N - for sam	nple was not field	filtered		-						P=Wipc.	U=Urin	e, F=Fec	al, N=Na	ısal		1		Custody Seal Intact? YES NO
5.) Sample Analysis Requested: Analytical method requested (i.e. 82) 6.) Preservative Type: HA = Hydrochloric Acid, NI = Nitric Acid, SH	60B, 6010B/7470A) and nur	nber of conta	ainers provided fo	or each (i.e.	8260B - 3,	6010B/7470	(A - 1).													Cooler Temp:
	TE = LABORATOI				W = Hexane, S $W = FIL$		ii iiilosu			= CL		- icave fie	ia diank					L		

Page: 1 of 1 Project #: Entergy GW Mon Prog	GEL Chain of Custody and Analytical Request **See youry gel com for GEL's Sample Acceptance SOR** GEL Laboratories, LLC 2040 Savage Road																					
GEL Quote #: COC Number (1):	**See www.gel.com for GEL's Sample Acceptance SOP** Charleston, SC 29407 Phone: (843) 556-8171																					
PO Number: 50013510	EL Work O	rder Numb	er:													3) 550-8 766-11 7						
Client Name: Entergy	5	Sample Analysis Requested (5) (Fill in the number of containers for each test)																				
Project/Site Name: Indian Point Energy Center Fax #: (914) 734-6247																		< Preservative Type (6)				
Address: 450 Broadway, Suite 3, Buchanan, NY 10511											(GS)	Sr90										
Collected by: Miguel Britos Send Results To: Patrick Donahue									r of containers	H3)	Spec () 06 u					Comments Note: extra sample is					
Sample ID * For composites - indicate start and stop date/time		Date Collected	*Time Collected (Military) (hhmm)	QC Code	Field Filtered ⁽³⁾	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of	Total number of co Tritium (H3)	Gamma Spec (GS)	Strontium 90 (Sr90					1	required for sample specific QC				
MW-44-66-(016)	06	10,10	1530	N	N	GW	Y	N	1	1	_1	1						2 Liter Poly				
MW-44-102-(017)	06	10/10	1313	N	N	GW	Y	N	1	1	1	1						2 Liter Poly				
	06	liolio	1530	-																		
		, ,																				
																		1				
					1																	
TAT Requested: Normal: _ ✓ Rush: Spec	eify: (\$	ubject to Surchar	ge) Fax Re	sults:	Yes	/ (No	>		Circle	e Deliv	erable:	C of A /	QC Summ	ary / L	evel 1	Level	2 / Level 3 / Level 4				
Remarks: Are there any known hazards applica	ble to these s	samples? If	so, please	list the	e hazard:	5										Sample Easte Centr Mour	ral	tion Time Zone Pacific Other				
	Chain of Custody Signatures											Sample Shipping and Delivery Details										
Relinquished By (Signed) Date Time	R	SECURED Date Time SECURED 15 TORAGE 06 10 10 170							GEL PM: ERIN TRENT													
Juguel & Be 06 10 10 1	70015	STORAGE 06 10 10 170						Method of Shipment: FEDEX Date Shipped:														
	2	2 Air									Airbill #:											
Chain of Custody Number = Client Determined	3							Airb	ill #:							-						
2.) QC Codes: N=Normal Sample, TB = Trip Blank, FD= Field Duplies					Matrix Spi	ke Duplicat	e Samp!	e, G = G	тав, С=	Compos	site						F	For Lab Receiving Use Only				
 Field Filtered: For liquid matrices, indicate with a Y - for yes the san Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-Surface 					soil, SD=Sedi	ment, SL=S	Sludge, S	SS=Solid	l Waste,	O =Oil, 1	F=Filter,	₽=Wipc,	U=Urine, F =1	ecal, N=Nasa	1			Custody Seal Intact? YES NO				
5.) Sample Analysis Requested: Analytical method requested (i.e. 82601 6.) Preservative Type: HA= Hydrochloric Acid, NI = Nitric Acid, SH= S	3, 6010B/7470Aano	d number of cont	ainers provided	for each (i.	e. 8260B-3,	6010B!7470	0.4 - 1).											Cooler Temp.				
	= LABORA				$\mathbf{OW} = \mathbf{FI}$						LIENT					1						

Page: 1 of 1 Project #: Entergy License Renewal Project	GEL Chain of Custody and Analytical Request GEL Laboratories, LLC 2040 Savage Road													LLC									
GEL Quote #:GELP07-0628		**See www.gel.com for GEL's Sample Acceptance SOP** Charleston, SC 2940													07								
COC Number (1):	GEL Work Order Number:														Phone: (843) 556-8171								
PO Number: 50013510	Fax: (843) 766-11'												66-1178	8									
Collected by: Mignel Britos		Phone #: (914) 736-8405											Sample Analysis Requested (5) (Fill in the number of containers for each test)										
Project/Site Name: Indian Point Energy Center Fax #: (914) 734-6247									dered:											< Preservative Type (6)			
Address: 450 Broadway, Suite 3, Buchanan, NY 10511									sample be considered:	tainers										Comments			
Collected by: Client Send Results To: Patrick Donahue										r of con	eta					Note: extra sample is	Note: extra sample is						
Sample ID * For composites - indicate start and stop date/time		*Date Collected (mm-dd-yy)		*Time Collected (Military) (hhmm)	QC Cod	e Field Filtered (3	Sample Matrix (4)	Radioactive	TSCA Regulated	Total number of containers	Gross Beta									required for sample specific QC			
MW-44-102-(GB01)	¢	10	0/10	1313	N	N	GW	Y	N	1	1									500 ml Poly			
MW-44-66-(GB01)	0	6/1	0/10	1530	N	N	GW	Y	N	1	1									500 ml Poly			
		-	1																				
										1													
		_			-	-		-	-	\vdash	\vdash	-		-	-	+	-	-	\rightarrow				
											1												
									-	-	-	-		\rightarrow	-	-	-	-	-				
						1																	
		_		1		1			_	-	1	_											
	pecify:		ct to Surch			Yes	1	No	$\overline{}$)	Circl	e Deliv	erable:	C of A	/ QC	Summar	y / Le			12 / Level 3 / Level 4			
Remarks: Are there any known hazards applied	cable to thes	e sam	ples? Ij	so, please l	ist the	hazards												Easter	-	Ction Time Zone Pacific			
																		Centro	al	Other			
													Mountain										
	n of Custody			n D		Time			Sample Shipping and Delivery Details														
Relinquished By (Signed) Date Time		SF	ved by (si	ned) Date	t	Time			GEL	PM:	Ch	eryl D	uffy										
V Amount 1 186 06 10 10	1700	S	OR	AGE	06	10/10	17	100	Meth	od of Si	hipment	: FI	EDEX			Date	Shippe	ed:					
		,			-				Airbi														
		2							Airbi														
1.) Chain of Custody Number = Client Determined)							Ivan	as m.										Fau Lah Bassining Use Only			
2.) QC Codes: N= Normal Sample, TB = Trip Blank, FD= Field Du						► Matrix Sp	oike Duplica	ate Samp	ole, G=	Grab, C	= Comp	osite						1	-	For Lab Receiving Use Only			
3.) Field Filtered. For liquid matrices, indicate with a Y - for yes the sample was field filtered of N - for sample was not field filtered. 4.) Matrix Codes: DW=Drinking Water, GW=Groundwater, SW=Surface Water, W=Water, W=Water, WL=Misc Liquid, SO=Soil, SD=Sediment, SL=Sludge, SS=Solid Waste, O=Oil, F=Filter, P=Wipe, U=Urine, F=Fecal, N=Nasal													Custody Seal Intact? YES NO										
4.) Matrix Codes: DW-Drinking Water, GW-Groundwater, SW-Surf 5.) Sample Analysis Requested Analytical method requested (i.e. 82)										id 17 ast	., 2-011	, I Tille	, r - wripe	, c-cim	o, a recal,	LIBCBF: -1.		-		Cooler Temp.			
6.) Preservative Type: HA- Hydrochloric Acid, NI = Nitric Acid, SF	F Sodium Hydrox	ide, SA=	Sulfuric A	cid, AA= Ascorbi	c Acid, H	X= Hexane	ST = Sodi							field bla	nk			L		СС			
WHIT	E = LABOR	RATO	RY		YELL	OW = F	ILE			PIN	$\mathbf{K} = \mathbf{C}$	LIEN	T										