

## OFFICE OF CONSERVATION

MAILING ADDRESS
OFFICE OF CONSERVATION
INJECTION AND MINING DIVISION
P.O. BOX 94275
BATON ROUGE, LA 70804-9275

COI CONE OF INFLUENCE ATTACHMENT							APPLICATION NUMBER (FOR INJECTION AND MINING USE ONLY)		
USE THIS FORM WHEN COMPLETING FORM UIC-2 MASIP FOR AN IMD GS-09 REQUEST									
The applicant must provide properties of the injection formation sufficient to calculate a Cone of Influence (COI) around the injection well in order to define the Area of Review (AOR) for identification of wellbores or other possible avenues of migration into the Underground Source of Drinking Water (USDW) or oil or gas zones and to demonstrate that injection will not pose a risk to the USDW, oil and gas drilling and production, other injection operations, or the health safety and welfare of the general public.									
OPERATOR INFORMATION									
OPERATOR NAME								OPERATOR CODE	
OPERATOR MAILING ADDRESS			CITY	ITY		STATE		ZIP CODE	
CONTACT NAME CONTACT TE			EI EDUC	NE NI IMPE	R CONTACT EMAIL ADDRES		DESS		
CONTACT NAME CONTACT TE			ELEFIC	DINE INCIVIDE	R CONTACT EMAIL ADDRESS				
WELL NAME AND NUMBER					SE	SERIAL NUMBER			
CONE DE INELLIENCE DATA							DAT	A OBTAINED FROM:	
CONE OF INFLUENCE DATA  Provide the following data in the spaces below.							(Indicate from the following)		
							Subject Well Serial No., Offset Well Serial No., "Assumed" or "Calculated"		
CURRENT STATIC RESERVOIR PRESSURE					PS	IA			
POROSITY					DE	CIMAL			
VISCOSITY OF FORMATION FLUID					CF	)			
TOTAL CUMULATIVE VOLUME INJECTED INTO INJECTION INTERV			RVAL		ВВ	LS			
RESERVOIR FLUID SPECIFIC GRAVITY									
PERMEABILITY					МС	)			
PROPOSED INJECTION RATE							GAL/MIN		
TOP OF THE INJECTION ZONE							FEET		
UPPERMOST PERFORATED INTERVAL							FEET		
RADIUS OF THE INSIDE DIAMETER OF THE PERFORATED CASING							FEET		
TUBING SIZE						INCHES			
FRACTURE GRADIENT	BASED ON EATON'S CORRELATION								
	DIRECT MEASUREMENT FROM A ROCK MECHANICS LOG					PSI/FOOT			
	STEP RATE - FALLOFF TEST								
INDICATE FORMATION TYPE: (SAND, ETC.)									
HAS THE FORMATION BEEN ACIDIZED / STIMULATED? YES NO IF YES, INDICATE THE DATE AND WORK PERFORMED:									
I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED IN THIS APPLICATION AND THAT, BASED ON MY PERSONAL KNOWLEDGE OR INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THAT THE INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT.							LY RESPONSIBLE FOR ARE THAT THERE ARE		
PRINT NAME		PRIN	PRINT TITLE						
SIGNATURE		DATE	DATE						