

MERA FLOWCHART SUMMARY FORM

Company:	Atofina Petrochemicals Inc	Permit Number:	5264	
Regulated Entity Number:	RN100909373	Project Number:	99440	
EFFECTS REVIEW PERFORMED BY PERMIT ENGINEER:		YES	NO	N/A
1.	Was the project a decrease in annual emissions with no increase in short-term emissions?		x	
2.	Was the proposed facility on the TARA Emissions Screening List?		x	
3.	Did the proposed project involve an increase of a special interest constituent?		x	
	If YES , which location?			
	If YES , which constituent?			
MODELING RESULTS (CONT'D):		YES	NO	N/A
11A.	Site-wide refined modeling	x		
	Screening?		x	
	Refined?	x		
	If YES , list the constituent(s):	hexane, ethylene isobutane, butene and hexene.		
11B.	Ambient monitoring?		x	
	If YES , list the constituent(s):			
SUMMARY BY PERMIT REVIEWER: Discuss determination of acceptability for each constituent using criteria outlined above.				
<p>To expedite the review process, a conservative approach was taken for the bulk of the compounds: if the ratio of the emission rate increase and the ESL of the compound was less than 0.01, then no further review was necessary.</p> <p>Hexane, ethylene, isobutane and butene underwent plant-wide modeling and the impacts were approved by TARA.</p>				

Permit Reviewer

Date

Team Leader/Section Manager/Backup

Date