















Sample Date	14/12/2000 E4 Ba	Ballymacoda Table E4	4
Sample	Ballymacoda Effluent	14/12/2009	14/12/2009
Sample Code	discharge	Upstream	Downstream
Flow M ³ /Doc	GT1494	GT1492	074400
PH M / Day	*	*	G11493
350	7.3	80	
emperature °C	*	* 00	8.1
Conductivity uS/cm 20°C	619		*
Suspended Solids mg/L	11	600	667
N mg/L	14	<2.5	4
BOD mg/L	*	0.2	0.2
COD mg/L	96	K	*
TN-N mg/L	* (<21	<21
Nitrite-N mg/L	0 123	k	*
rate-N mg/L	3 917	<0.1	<0.1
P mg/L	0.398	7.6	7.52
O-PO4-P mg/L	0.28	0.064	0.082
SO4 mg/L	<30		0.06
Phenois µg/L	* (>30	
Atrazine µg/L	*	* A STATE OF THE S	*
Dichloromethane µg/L	*	* · · · · · · · · · · · · · · · · · · ·	*
-	*	*	*
Toluene µg/L	ж	* x	tross.
TributyItin µg/L	*	+ ,	77
Xylenes µg/L	*	k >	-85
Arsenic µg/L	*	+ >	ÇOT'Y
Chromium ug/L	*		*
Copper ug/L	*		*
C'anide µg/L	*	,	*
F-Joride µg/L	*	,	*
Lead ug/L	*	F 3	*
Nickel ug/L	*	K +	*
Zinc ug/L	*	- Н	*
Boron ug/L	*	×	*
	*	*	*
Cadmium ug/L		*	*
Cadmium ug/L Mercury µg/L	*	*	
Cadmium ug/L Mercury µg/L Selenium µg/L	* *		*