



LAB DATA MANAGEMENT SYSTEM - REGION II
COMPLETED PROJECT APPROVAL

REPORT DATE 95/03/17

PROJECT NUMBER

PROJECT DATE

PROJECT NAME

987

94/12/07

TUTU WELLFIELD

APPROVED

Barbara L. Diazzo 3/17/95

REPORT DATE: 95/03/17

PROJECT NO: 987

COMPLETED ANALYSIS REPORT

PROJECT NAME: TUTU WELLFIELD

EXPLANATIONS OF REMARK CODES

REMARK CODE	EXPLANATION
B	RESULTS BASED UPON COLONY COUNTS OUTSIDE ACCEPTABLE RANGE
J	ESTIMATED VALUE
K	ACTUAL VALUE KNOWN TO BE LESS THAN VALUE GIVEN
L	ACTUAL VALUE KNOWN TO BE GREATER THAN VALUE GIVEN
N	NO OBSERVABLE EFFECT CONCENTRATION < 0.3%
O	SAMPLED BUT NOT ANALYZED DUE TO LAB ACCIDENT
T	REPORTED VALUE LESS THAN CRITERIA OF DETECTION
U	REPORTING LIMIT

QA/QC REMARK CODES

CODE	EXPLANATION
QD	ACCURACY CHECK SAMPLE ABOVE UPPER ACCEPTANCE LIMIT
QE	ACCURACY CHECK SAMPLE BELOW LOWER ACCEPTANCE LIMIT
QF	PRECISION OF CALIBRATION CURVE LESS THAN ACCEPTANCE CRITERIA
QJ	ESTIMATED DETECTION LIMIT DUE TO INTERFERENCE
QG	CONTINUING CALIBRATION CHECK DOES NOT MEET ACCEPTANCE CRITERIA
QS	SPIKE RECOVERIES ABOVE UPPER ACCEPTANCE LIMIT
QR	SPIKE RECOVERIES BELOW LOWER ACCEPTANCE LIMIT
QP	SAMPLE REPLICATE PRECISION DOES NOT MEET ACCEPTANCE CRITERIA
QH	RECOMMENDED HOLDING TIMES EXCEEDED
QT	TENTATIVELY IDENTIFIED COMPOUND
QM	PRESENCE OF MATERIAL VERIFIED BUT NOT QUANTIFIED
QB	BLANK CONTAMINATED BY ANALYTE IN EXCESS OF ACCEPTANCE CRITERIA
QQ	SAMPLE IMPROPERLY PRESERVED

LOCATION CODES FOR IDENTIFICATION OF SAMPLING POINTS AT INDUSTRIAL /
SANITARY FACILITIES, LANDFILLS, HAZARDOUS WASTE SITES.

CODE NUMBERS	SAMPLING POINTS
1001 - 1050	EFFLUENT PIPE NUMBER 001 TO 050
1051 - 1099	OTHER EFFLUENTS SUCH AS COOLING TOWER DISCHARGE, DISCHARGE FROM HOLDING PONDS, ETC...
1100 - 1249	IN PLANT SAMPLES
1435 - 1454	SEPARATE INFLUENT POINTS/WATER SOURCES
15XX	INFLUENT ASSOCIATED WITH EFFLUENT 10XX
2000	BLANK FOR VOLATILE ORGANICS
3000 - 3099	GROUND WATER FROM WELL 01 TO 99
3100 - 3199	SEDIMENT SAMPLE (WATER BOTTOM)
3200 - 3299	SOIL SAMPLE
3300 - 3399	STREAM WATER SAMPLE
3400 - 3499	LAGOON SAMPLE
3500 - 3599	STORAGE TANK SAMPLE
3600 - 3699	LEACHATE SAMPLE
3700 - 3799	OTHER TYPE SAMPLE

COLLECTED
COPY

TUT 007 2320

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARN0	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
TWS01	94/12/07	1025							
DEPTH: 0000 SUBSTRATE: SEDIMENT									
DESCRIPTION: TWS-01									
			096968	34421	METHYL CHLORIDE	UG/KG		1100 U	QQ
				34416	METHYL BROMIDE	UG/KG		1100 U	QQ
				34495	VINYL CHLORIDE	UG/KG		1100 U	QQ
				34314	CHLOROETHANE	UG/KG		1100 U	QQ
				34426	METHYLENE CHLORIDE	UG/KG		1100 U	QQ
				75059	ACETONE	UG/KG		1100 U	QQ
				78544	CARBON DISULFIDE	UG/KG		1100 U	QQ
				34504	1,1-DICHLOROETHYLENE	UG/KG		1100 U	QQ
				34499	1,1-DICHLOROETHANE	UG/KG		1100 U	QQ
				34549	TRANS 1,2 DICHLOROETHYLENE	UG/KG		1100 U	QQ
				34318	CHLOROFORM	UG/KG		1100 U	QQ
				75078	2-BUTANONE	UG/KG		1100 U	QQ
				34534	1,2-DICHLOROETHANE	UG/KG		1100 U	QQ
				34509	1,1,1-TRICHLOROETHANE	UG/KG		1100 U	QQ
				78498	VINYL ACETATE	UG/KG		1100 U	QQ
				34299	CARBON TETRACHLORIDE	UG/KG		1100 U	QQ
				34330	DICHLOROBROMOMETHANE	UG/KG		1100 U	QQ
				34544	1,2-DICHLOROPROPANE	UG/KG		1100 U	QQ
				34702	CIS-1,3-DICHLOROPROPENE	UG/KG		1100 U	QQ
				34487	TRICHLOROETHYLENE	UG/KG		130 J	QQ
				34237	BENZENE	UG/KG		1100 U	QQ
				34697	TRANS-1,3-DICHLOROPROPENE	UG/KG		1100 U	QQ
				34514	1,1,2-TRICHLOROETHANE	UG/KG		1100 U	QQ
				34309	CHLORODIBROMOMETHANE	UG/KG		1100 U	QQ
				75166	2-HEXANONE	UG/KG		480 J	QQ
				75169	4-METHYL-2-PENTANONE	UG/KG		180 J	QQ
				34290	BROMOFORM	UG/KG		1100 U	QQ
				34478	TETRACHLOROETHYLENE	UG/KG		1100 U	QQ
				34519	1,1,2,2-TETRACHLOROETHANE	UG/KG		85 J	QQ
				34483	TOLUENE	UG/KG		1100 U	QQ
				34304	CHLOROBENZENE	UG/KG		1100 U	QQ
				34374	ETHYLBENZENE	UG/KG		1100 U	QQ
				99904	STYRENE	UG/KG		1100 U	QQ
				73382	XYLENES (TOTAL)	UG/KG		1100 U	QQ
				34276	BIS(2-CHLOROETHYL) ET.	UG/KG		430 U	QQ
				34695	PHENOL	UG/KG		430 U	QQ
				34589	2-CHLOROPHENOL	UG/KG		430 U	QQ
				34569	1,3-DICHLOROBENZENE	UG/KG		430 U	QQ
				34574	1,4-DICHLOROBENZENE	UG/KG		430 U	QQ
				34539	1,2-DICHLOROBENZENE	UG/KG		430 U	QQ
				75212	BENZYL ALCOHOL	UG/KG		430 U	QQ

TUT 007 2321

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			096968	34286	BIS(2-CHLOROISOPROPYL) ETH	UG/KG		430 U	QQ
				78872	2-METHYL PHENOL	UG/KG		430 U	QQ
				78803	4-METHYL PHENOL	UG/KG		430 U	QQ
				34399	HEXACHLOROETHANE	UG/KG		430 U	QQ
				34431	N-NITROSODI-N-PROPYLAMINE	UG/KG		430 U	QQ
				34450	NITROBENZENE	UG/KG		430 U	QQ
				34411	ISOPHORONE	UG/KG		430 U	QQ
				34594	2-NITROPHENOL	UG/KG		430 U	QQ
				34609	2,4-DIMETHYLPHENOL	UG/KG		430 U	QQ
				75315	BENZOIC ACID	UG/KG		46 J	QQ
				34281	BIS(2-CHLOROETHOXY) METH.	UG/KG		430 U	QQ
				34604	2,4-DICHLOROPHENOL	UG/KG		430 U	QQ
				34554	1,2,4-TRICHLOROBENZENE	UG/KG		430 U	QQ
				34445	NAPHTHALENE	UG/KG		430 U	QQ
				78867	4-CHLOROANILINE	UG/KG		430 U	QQ
				34394	HEXACHLOROBUTADIENE	UG/KG		430 U	QQ
				73177	P-CHLORO-M-CRESOL	UG/KG		430 U	QQ
				78868	2-METHYL NAPHTHALENE	UG/KG		430 U	QQ
				34389	HEXACHLOROCYCLOPENTADIENE	UG/KG		3500 U	QQ
				34624	2,4,6-TRICHLOROPHENOL	UG/KG		430 U	QQ
				78401	2,4,5-TRICHLOROPHENOL	UG/KG		430 U	QQ
				34584	2-CHLORONAPHTHALENE	UG/KG		430 U	QQ
				78299	2-NITROANILINE	UG/KG		430 U	QQ
				34203	ACENAPHTHYLENE	UG/KG		430 U	QQ
				34344	DIMETHYL PHTHALATE	UG/KG		21 J	QQ
				34629	2,6-DINITROTOLUENE	UG/KG		430 U	QQ
				78869	3-NITROANILINE	UG/KG		430 U	QQ
				34208	ACENAPHTHENE	UG/KG		430 U	QQ
				34619	2,4-DINITROPHENOL	UG/KG		860 U	QQ
				75647	DIBENZOFURAN	UG/KG		430 U	QQ
				34649	4-NITROPHENOL	UG/KG		430 U	QQ
				34614	2,4-DINITROTOLUENE	UG/KG		430 U	QQ
				34384	FLUORENE	UG/KG		430 U	QQ
				34644	4-CHLOROPHENYL PHENYL ET.	UG/KG		430 U	QQ
				78870	4-NITROANILINE	UG/KG		430 U	QQ
				34339	DIETHYL PHTHALATE	UG/KG		430 U	QQ
				34660	4,6-DINITRO-O-CRESOL	UG/KG		860 U	QQ
				34436	N-NITROSODIPHENYLAMINE	UG/KG		430 U	QQ
				34349	1,2-DIPHENYLHYDRAZINE	UG/KG		430 U	QQ
				34639	4-BROMOPHENYL PHENYL ET.	UG/KG		430 U	QQ
				39701	HEXACHLOROBENZENE	UG/KG		430 U	QQ

TUT 007 2322

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			096968	78873	PENTACHLOROPHENOL	UG/KG		430 U	QQ
				34464	PHENANTHRENE	UG/KG		22 J	QQ
				34223	ANTHRACENE	UG/KG		430 U	QQ
				34379	FLUORANTHENE	UG/KG		430 U	QQ
				39112	DI-N-BUTYLPHTHALATE	UG/KG		430 U	QQ
				34472	PYRENE	UG/KG		430 U	QQ
				34295	BUTYL BENZYL PHTHALATE	UG/KG		430 U	QQ
				34529	1,2-BENZANTHRACENE	UG/KG		430 U	QQ
				34323	CHRYSENE	UG/KG		430 U	QQ
				39102	BIS(2-ETHYLHEXYL) PHTHAL.	UG/KG		430 U	QQ
				34599	DI-N-OCTYL PHTHALATE	UG/KG		430 U	QQ
				34233	3,4-BENZOFUORANTHENE	UG/KG		430 U	QQ
				34245	11,12-BENZOFUORANTHENE	UG/KG		430 U	QQ
				34250	BENZO(A)PYRENE	UG/KG		430 U	QQ
				34406	INDENO(1,2,3-C,D) PYRENE	UG/KG		430 U	QQ
				34559	1,2:5,6-DIBENZANTHRACENE	UG/KG		430 U	QQ
				34524	1,12-BENZOPERYLENE	UG/KG		430 U	QQ
				99999	NANANOIC ACID	UG/KG		960 J	QT
				99999	VANILLIN	UG/KG		890 J	QT
				99999	HYDROCARBONS	UG/KG		2800 J	QT
				99999	DODECANOIC ACID	UG/KG		450 J	QT

TWS02 94/12/07 1040
 DEPTH: 0000 SUBSTRATE: SEDIMENT
 DESCRIPTION: TWS-02

096969	34421	METHYL CHLORIDE	UG/KG	1000 U	QQ
	34416	METHYL BROMIDE	UG/KG	1000 U	QQ
	34495	VINYL CHLORIDE	UG/KG	1000 U	QQ
	34314	CHLOROETHANE	UG/KG	1000 U	QQ
	34426	METHYLENE CHLORIDE	UG/KG	1000 U	QQ
	75059	ACETONE	UG/KG	1000 U	QQ
	78544	CARBON DISULFIDE	UG/KG	1000 U	QQ
	34504	1,1-DICHLOROETHYLENE	UG/KG	1000 U	QQ
	34499	1,1-DICHLOROETHANE	UG/KG	1000 U	QQ
	34549	TRANS 1,2 DICHLOROETHYLENE	UG/KG	1000 U	QQ
	34318	CHLOROFORM	UG/KG	1000 U	QQ
	75078	2-BUTANONE	UG/KG	1000 U	QQ
	34534	1,2-DICHLOROETHANE	UG/KG	1000 U	QQ
	34509	1,1,1-TRICHLOROETHANE	UG/KG	1000 U	QQ
	78498	VINYL ACETATE	UG/KG	1000 U	QQ

TUT 007 2325

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			096969	34299	CARBON TETRACHLORIDE	UG/KG		1000 U	QQ
				34330	DICHLOROBROMOMETHANE	UG/KG		1000 U	QQ
				34544	1,2-DICHLOROPROPANE	UG/KG		1000 U	QQ
				34702	CIS-1,3-DICHLOROPROPENE	UG/KG		1000 U	QQ
				34487	TRICHLOROETHYLENE	UG/KG		1000 U	QQ
				34237	BENZENE	UG/KG		1000 U	QQ
				34697	TRANS-1,3-DICHLOROPROPENE	UG/KG		1000 U	QQ
				34514	1,1,2-TRICHLOROETHANE	UG/KG		1000 U	QQ
				34309	CHLORODIBROMOMETHANE	UG/KG		1000 U	QQ
				75166	2-HEXANONE	UG/KG		1000 U	QQ
				75169	4-METHYL-2-PENTANONE	UG/KG		1000 U	QQ
				34290	BROMOFORM	UG/KG		1000 U	QQ
				34478	TETRACHLOROETHYLENE	UG/KG		1000 U	QQ
				34519	1,1,2,2-TETRACHLOROETHANE	UG/KG		1000 U	QQ
				34483	TOLUENE	UG/KG		1000 U	QQ
				34304	CHLOROBENZENE	UG/KG		1000 U	QQ
				34374	ETHYLBENZENE	UG/KG		1000 U	QQ
				99904	STYRENE	UG/KG		1000 U	QQ
				73382	XYLENES (TOTAL)	UG/KG		1000 U	QQ
				34276	BIS(2-CHLOROETHYL) ET.	UG/KG		430 U	QQ
				34695	PHENOL	UG/KG		430 U	QQ
				34589	2-CHLOROPHENOL	UG/KG		430 U	QQ
				34569	1,3-DICHLOROBENZENE	UG/KG		430 U	QQ
				34574	1,4-DICHLOROBENZENE	UG/KG		430 U	QQ
				34539	1,2-DICHLOROBENZENE	UG/KG		430 U	QQ
				75212	BENZYL ALCOHOL	UG/KG		430 U	QQ
				34286	BIS(2-CHLOROISOPROPYL) ETH	UG/KG		430 U	QQ
				78872	2-METHYL PHENOL	UG/KG		430 U	QQ
				78803	4-METHYL PHENOL	UG/KG		430 U	QQ
				34399	HEXACHLOROETHANE	UG/KG		430 U	QQ
				34431	N-NITROSODI-N-PROPYLAMINE	UG/KG		430 U	QQ
				34450	NITROBENZENE	UG/KG		430 U	QQ
				34411	ISOPHORONE	UG/KG		430 U	QQ
				34594	2-NITROPHENOL	UG/KG		430 U	QQ
				34609	2,4-DIMETHYLPHENOL	UG/KG		430 U	QQ
				75315	BENZOIC ACID	UG/KG		860 U	QQ
				34281	BIS(2-CHLOROETHOXY) METH.	UG/KG		430 U	QQ
				34604	2,4-DICHLOROPHENOL	UG/KG		430 U	QQ
				34554	1,2,4-TRICHLOROBENZENE	UG/KG		430 U	QQ
				34445	NAPHTHALENE	UG/KG		430 U	QQ
				78867	4-CHLOROANILINE	UG/KG		430 U	QQ

TUT
007
2324

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			096969	34394	HEXACHLOROBUTADIENE	UG/KG		430 U	QQ
				73177	P-CHLORO-M-CRESOL	UG/KG		430 U	QQ
				78868	2-METHYL NAPHTHALENE	UG/KG		430 U	QQ
				34389	HEXACHLOROCYCLOPENTADIENE	UG/KG		3400 U	QQ
				34624	2,4,6-TRICHLOROPHENOL	UG/KG		430 U	QQ
				78401	2,4,5-TRICHLOROPHENOL	UG/KG		430 U	QQ
				34584	2-CHLORONAPHTHALENE	UG/KG		430 U	QQ
				78299	2-NITROANILINE	UG/KG		430 U	QQ
				34203	ACENAPHTHYLENE	UG/KG		430 U	QQ
				34344	DIMETHYL PHTHALATE	UG/KG		22 J	QQ
				34629	2,6-DINITROTOLUENE	UG/KG		430 U	QQ
				78869	3-NITROANILINE	UG/KG		430 U	QQ
				34208	ACENAPHTHENE	UG/KG		430 U	QQ
				34619	2,4-DINITROPHENOL	UG/KG		860 U	QQ
				75647	DIBENZOFURAN	UG/KG		430 U	QQ
				34649	4-NITROPHENOL	UG/KG		430 U	QQ
				34614	2,4-DINITROTOLUENE	UG/KG		430 U	QQ
				34384	FLUORENE	UG/KG		430 U	QQ
				34644	4-CHLOROPHENYL PHENYL ET.	UG/KG		430 U	QQ
				78870	4-NITROANILINE	UG/KG		430 U	QQ
				34339	DIETHYL PHTHALATE	UG/KG		430 U	QQ
				34660	4,6-DINITRO-O-CRESOL	UG/KG		860 U	QQ
				34436	N-NITROSODIPHENYLAMINE	UG/KG		430 U	QQ
				34349	1,2-DIPHENYLHYDRAZINE	UG/KG		430 U	QQ
				34639	4-BROMOPHENYL PHENYL ET.	UG/KG		430 U	QQ
				39701	HEXACHLOROBENZENE	UG/KG		430 U	QQ
				78873	PENTACHLOROPHENOL	UG/KG		430 U	QQ
				34464	PHENANTHRENE	UG/KG		19 J	QQ
				34223	ANTHRACENE	UG/KG		430 U	QQ
				34379	FLUORANTHENE	UG/KG		430 U	QQ
				39112	DI-N-BUTYLPHTHALATE	UG/KG		430 U	QQ
				34472	PYRENE	UG/KG		430 U	QQ
				34295	BUTYL BENZYL PHTHALATE	UG/KG		430 U	QQ
				34529	1,2-BENZANTHRACENE	UG/KG		430 U	QQ
				34323	CHRYSENE	UG/KG		430 U	QQ
				39102	BIS(2-ETHYLHEXYL) PHTHAL.	UG/KG		430 U	QQ
				34599	DI-N-OCTYL PHTHALATE	UG/KG		430 U	QQ
				34233	3,4-BENZOFUORANTHENE	UG/KG		430 U	QQ
				34245	11,12-BENZOFUORANTHENE	UG/KG		430 U	QQ
				34250	BENZO(A)PYRENE	UG/KG		430 U	QQ
				34406	INDENO(1,2,3-C,D) PYRENE	UG/KG		430 U	QQ

TUT 007 2325

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			096969	34559	1,2:5,6-DIBENZANTHRACENE	UG/KG		430 U	QQ
				34524	1,12-BENZOPERYLENE	UG/KG		430 U	QQ
				99999	NANANOIC ACID	UG/KG		940 J	QT
				99999	VANILLIN	UG/KG		760 J	QT
				99999	HYDROCARBONS	UG/KG		680 J	QT
				99999	15TETRACOSENOICACIDMETHYLEST	UG/KG		1200 J	QT

TWS03 94/12/07 1130
 DEPTH: 0000 SUBSTRATE: SEDIMENT
 DESCRIPTION: TWS-03

096970	34421	METHYL CHLORIDE	UG/KG	1500 U	QQ
	34416	METHYL BROMIDE	UG/KG	1500 U	QQ
	34495	VINYL CHLORIDE	UG/KG	1500 U	QQ
	34314	CHLOROETHANE	UG/KG	1500 U	QQ
	34426	METHYLENE CHLORIDE	UG/KG	1500 U	QQ
	75059	ACETONE	UG/KG	1500 U	QQ
	78544	CARBON DISULFIDE	UG/KG	1500 U	QQ
	34504	1,1-DICHLOROETHYLENE	UG/KG	1500 U	QQ
	34499	1,1-DICHLOROETHANE	UG/KG	1500 U	QQ
	34549	TRANS 1,2 DICHLOROETHYLENE	UG/KG	1500 U	QQ
	34318	CHLOROFORM	UG/KG	1500 U	QQ
	75078	2-BUTANONE	UG/KG	1500 U	QQ
	34534	1,2-DICHLOROETHANE	UG/KG	1500 U	QQ
	34509	1,1,1-TRICHLOROETHANE	UG/KG	1800	QQ
	78498	VINYL ACETATE	UG/KG	1500 U	QQ
	34299	CARBON TETRACHLORIDE	UG/KG	1500 U	QQ
	34330	DICHLOROBROMOMETHANE	UG/KG	1500 U	QQ
	34544	1,2-DICHLOROPROPANE	UG/KG	1500 U	QQ
	34702	CIS-1,3-DICHLOROPROPENE	UG/KG	1500 U	QQ
	34487	TRICHLOROETHYLENE	UG/KG	1500 U	QQ
	34237	BENZENE	UG/KG	2700	QQ
	34697	TRANS-1,3-DICHLOROPROPENE	UG/KG	1500 U	QQ
	34514	1,1,2-TRICHLOROETHANE	UG/KG	1500 U	QQ
	34309	CHLORODIBROMOMETHANE	UG/KG	1500 U	QQ
	75166	2-HEXANONE	UG/KG	1500 U	QQ
	75169	4-METHYL-2-PENTANONE	UG/KG	1500 U	QQ
	34290	BROMOFORM	UG/KG	1500 U	QQ
	34478	TETRACHLOROETHYLENE	UG/KG	1500 U	QQ
	34519	1,1,2,2-TETRACHLOROETHANE	UG/KG	1500 U	QQ
	34483	TOLUENE	UG/KG	500000	QQ

Exchange Limit

TUT 007 2326

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			096970	34304	CHLOROBENZENE	UG/KG		1500 U	QQ
				34374	ETHYLBENZENE	UG/KG		47000	QQ
				99904	STYRENE	UG/KG		1500 U	QQ
				73382	XYLENES (TOTAL)	UG/KG		420000	QQ
				99999	HYDROCARBONS	UG/KG		99000 J	QT
				99999	METHYLPROPYLBENZENE	UG/KG		8400 J	QT
				99999	METHYLETHYLBENZENE	UG/KG		7100 J	QT
				34276	BIS(2-CHLOROETHYL) ET.	UG/KG		5600 U	QQ
				34695	PHENOL	UG/KG		5600 U	QQ
				34589	2-CHLOROPHENOL	UG/KG		5600 U	QQ
				34569	1,3-DICHLOROBENZENE	UG/KG		5600 U	QQ
				34574	1,4-DICHLOROBENZENE	UG/KG		5600 U	QQ
				34539	1,2-DICHLOROBENZENE	UG/KG		5600 U	QQ
				75212	BENZYL ALCOHOL	UG/KG		3200 J	QQ
				34286	BIS(2-CHLOROISOPROPYL) ETH	UG/KG		5600 U	QQ
				78872	2-METHYL PHENOL	UG/KG		5600 U	QQ
				78803	4-METHYL PHENOL	UG/KG		3200 J	QQ
				34399	HEXACHLOROETHANE	UG/KG		5600 U	QQ
				34431	N-NITROSODI-N-PROPYLAMINE	UG/KG		5600 U	QQ
				34450	NITROBENZENE	UG/KG		5600 U	QQ
				34411	ISOPHORONE	UG/KG		5600 U	QQ
				34594	2-NITROPHENOL	UG/KG		5600 U	QQ
				34609	2,4-DIMETHYLPHENOL	UG/KG		5600 U	QQ
				75315	BENZOIC ACID	UG/KG		11000 U	QQ
				34281	BIS(2-CHLOROETHOXY) METH.	UG/KG		5600 U	QQ
				34604	2,4-DICHLOROPHENOL	UG/KG		5600 U	QQ
				34554	1,2,4-TRICHLOROBENZENE	UG/KG		170 J	QQ
				34445	NAPHTHALENE	UG/KG		42000	QQ
				78867	4-CHLOROANILINE	UG/KG		5600 U	QQ
				34394	HEXACHLOROBUTADIENE	UG/KG		5600 U	QQ
				73177	P-CHLORO-M-CRESOL	UG/KG		5600 U	QQ
				78868	2-METHYL NAPHTHALENE	UG/KG		41000	QQ
				34389	HEXACHLOROCYCLOPENTADIENE	UG/KG		45000 U	QQ
				34624	2,4,6-TRICHLOROPHENOL	UG/KG		5600 U	QQ
				78401	2,4,5-TRICHLOROPHENOL	UG/KG		5600 U	QQ
				34584	2-CHLORONAPHTHALENE	UG/KG		5600 U	QQ
				78299	2-NITROANILINE	UG/KG		5600 U	QQ
				34203	ACENAPHTHYLENE	UG/KG		5600 U	QQ
				34344	DIMETHYL PHTHALATE	UG/KG		5600 U	QQ
				34629	2,6-DINITROTOLUENE	UG/KG		1300 J	QQ
				78869	3-NITROANILINE	UG/KG		5600 U	QQ

TUT 007 2327

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			096970	34208	ACENAPHTHENE	UG/KG		5600 U	QQ
				34619	2,4-DINITROPHENOL	UG/KG		11000 U	QQ
				75647	DIBENZOFURAN	UG/KG		5600 U	QQ
				34649	4-NITROPHENOL	UG/KG		5600 U	QQ
				34614	2,4-DINITROTOLUENE	UG/KG		1800 J	QQ
				34384	FLUORENE	UG/KG		3100 J	QQ
				34644	4-CHLOROPHENYL PHENYL ET.	UG/KG		5600 U	QQ
				78870	4-NITROANILINE	UG/KG		5600 U	QQ
				34339	DIETHYL PHTHALATE	UG/KG		5600 U	QQ
				34660	4,6-DINITRO-O-CRESOL	UG/KG		11000 U	QQ
				34436	N-NITROSODIPHENYLAMINE	UG/KG		5600 U	QQ
				34349	1,2-DIPHENYLHYDRAZINE	UG/KG		9300	QQ
				34639	4-BROMOPHENYL PHENYL ET.	UG/KG		5600 U	QQ
				39701	HEXACHLOROBENZENE	UG/KG		5600 U	QQ
				78873	PENTACHLOROPHENOL	UG/KG		5600 U	QQ
				34464	PHENANTHRENE	UG/KG		3000 J	QQ
				34223	ANTHRACENE	UG/KG		5600 U	QQ
				34379	FLUORANTHENE	UG/KG		5600 U	QQ
				39112	DI-N-BUTYLPHthalate	UG/KG		5600 U	QQ
				34472	PYRENE	UG/KG		200 J	QQ
				34295	BUTYL BENZYL PHTHALATE	UG/KG		1700 J	QQ
				34529	1,2-BENZANTHRACENE	UG/KG		5600 U	QQ
				34323	CHRYSENE	UG/KG		5600 U	QQ
				39102	BIS(2-ETHYLHEXYL) PHTHAL.	UG/KG		5600 U	QQ
				34599	DI-N-OCTYL PHTHALATE	UG/KG		5600 U	QQ
				34233	3,4-BENZOFUORANTHENE	UG/KG		5600 U	QQ
				34245	11,12-BENZOFUORANTHENE	UG/KG		5600 U	QQ
				34250	BENZO(A)PYRENE	UG/KG		5600 U	QQ
				34406	INDENO(1,2,3-C,D) PYRENE	UG/KG		5600 U	QQ
				34559	1,2:5,6-DIBENZANTHRACENE	UG/KG		5600 U	QQ
				34524	1,12-BENZOPERYLENE	UG/KG		5600 U	QQ
				99999	N,N-DIMETHYLOCTHYLAMINE	UG/KG		41000 J	QT
				99999	PHENOL4(2,2,3,3TETRAMETHYLBu	UG/KG		110000 J	QT
				99999	PHENOL,NONYL	UG/KG		110000 J	QT
				99999	PHENOL4(1,1,3,3TETRAMETHYLBu	UG/KG		49000 J	QT
				99999	PHENOL,M-TERT-BUTYL	UG/KG		41000 J	QT
				99999	TETRADECANOIC ACID	UG/KG		98000 J	QT
				34524	HEXADECANOIC ACID	UG/KG		350000 J	QT
				99999	OCTADECANOIC ACID	UG/KG		49000 J	QQ

TUT 007 2328

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
TWS04	94/12/07	1135							
DEPTH: 0000 SUBSTRATE: SEDIMENT									
DESCRIPTION: TWS-04									
			096971	34421	METHYL CHLORIDE	UG/KG		1200 U	
				34416	METHYL BROMIDE	UG/KG		1200 U	
				34495	VINYL CHLORIDE	UG/KG		1200 U	
				34314	CHLOROETHANE	UG/KG		1200 U	
				34426	METHYLENE CHLORIDE	UG/KG		1200 U	
				75059	ACETONE	UG/KG		1200 U	
				78544	CARBON DISULFIDE	UG/KG		1200 U	
				34504	1,1-DICHLOROETHYLENE	UG/KG		1200 U	
				34499	1,1-DICHLOROETHANE	UG/KG		1200 U	
				34549	TRANS 1,2 DICHLOROETHYLENE	UG/KG		1200 U	
				34318	CHLOROFORM	UG/KG		1200 U	
				75078	2-BUTANONE	UG/KG		1200 U	
				34534	1,2-DICHLOROETHANE	UG/KG		1200 U	
				34509	1,1,1-TRICHLOROETHANE	UG/KG		1200 U	
				78498	VINYL ACETATE	UG/KG		1200 U	
				34299	CARBON TETRACHLORIDE	UG/KG		1200 U	
				34330	DICHLOROBROMOMETHANE	UG/KG		1200 U	
				34544	1,2-DICHLOROPROPANE	UG/KG		1200 U	
				34702	CIS-1,3-DICHLOROPROPENE	UG/KG		1200 U	
				34487	TRICHLOROETHYLENE	UG/KG		1200 U	
				34237	BENZENE	UG/KG		1200 U	
				34697	TRANS-1,3-DICHLOROPROPENE	UG/KG		1200 U	
				34514	1,1,2-TRICHLOROETHANE	UG/KG		1200 U	
				34309	CHLORODIBROMOMETHANE	UG/KG		1200 U	
				75166	2-HEXANONE	UG/KG		1200 U	
				75169	4-METHYL-2-PENTANONE	UG/KG		1200 U	
				34290	BROMOFORM	UG/KG		1200 U	
				34478	TETRACHLOROETHYLENE	UG/KG		1200 U	
				34519	1,1,2,2-TETRACHLOROETHANE	UG/KG		1200 U	
				34483	TOLUENE	UG/KG		120 J	QM
				34304	CHLOROBENZENE	UG/KG		1200 U	
				34374	ETHYLBENZENE	UG/KG		1200 U	
				99904	STYRENE	UG/KG		1200 U	
				73382	XYLENES (TOTAL)	UG/KG		1200 U	
				99999	HYDROCARBONS	UG/KG		3200 J	QT
				99999	METHYL NAPHTHALENE	UG/KG		520 J	QT
				34276	BIS(2-CHLOROETHYL) ET.	UG/KG		490 U	
				34695	PHENOL	UG/KG		490 U	
				34589	2-CHLOROPHENOL	UG/KG		490 U	
				34569	1,3-DICHLOROBENZENE	UG/KG		490 U	
				34574	1,4-DICHLOROBENZENE	UG/KG		490 U	

TUT 007 2329

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			096971	34539	1,2-DICHLOROBENZENE	UG/KG		490 U	
				75212	BENZYL ALCOHOL	UG/KG		490 U	
				34286	BIS(2-CHLOROISOPROPYL) ETH	UG/KG		490 U	
				78872	2-METHYL PHENOL	UG/KG		490 U	
				78803	4-METHYL PHENOL	UG/KG		490 U	
				34399	HEXACHLOROETHANE	UG/KG		490 U	
				34431	N-NITROSODI-N-PROPYLAMINE	UG/KG		490 U	
				34450	NITROBENZENE	UG/KG		490 U	
				34411	ISOPHORONE	UG/KG		490 U	
				34594	2-NITROPHENOL	UG/KG		490 U	
				34609	2,4-DIMETHYLPHENOL	UG/KG		490 U	
				75315	BENZOIC ACID	UG/KG		980 U	
				34281	BIS(2-CHLOROETHOXY) METH.	UG/KG		490 U	
				34604	2,4-DICHLOROPHENOL	UG/KG		490 U	
				34554	1,2,4-TRICHLOROBENZENE	UG/KG		490 U	
				34445	NAPHTHALENE	UG/KG		490 U	
				78867	4-CHLOROANILINE	UG/KG		16 J	QM
				34394	HEXACHLOROBUTADIENE	UG/KG		490 U	
				73177	P-CHLORO-M-CRESOL	UG/KG		490 U	
				78868	2-METHYL NAPHTHALENE	UG/KG		490 U	
				34389	HEXACHLOROCYCLOPENTADIENE	UG/KG		3900 U	
				34624	2,4,6-TRICHLOROPHENOL	UG/KG		490 U	
				78401	2,4,5-TRICHLOROPHENOL	UG/KG		490 U	
				34584	2-CHLORONAPHTHALENE	UG/KG		490 U	
				78299	2-NITROANILINE	UG/KG		490 U	
				34203	ACENAPHTHYLENE	UG/KG		490 U	
				34344	DIMETHYL PHTHALATE	UG/KG		28 J	QM
				34629	2,6-DINITROTOLUENE	UG/KG		950	
				78869	3-NITROANILINE	UG/KG		490 U	
				34208	ACENAPHTHENE	UG/KG		490 U	
				34619	2,4-DINITROPHENOL	UG/KG		980 U	
				75647	DIBENZOFURAN	UG/KG		490 U	
				34649	4-NITROPHENOL	UG/KG		34 J	QM
				34614	2,4-DINITROTOLUENE	UG/KG		490 U	
				34384	FLUORENE	UG/KG		490 U	
				34644	4-CHLOROPHENYL PHENYL ET.	UG/KG		490 U	
				78870	4-NITROANILINE	UG/KG		490 U	
				34339	DIETHYL PHTHALATE	UG/KG		490 U	
				34660	4,6-DINITRO-O-CRESOL	UG/KG		980 U	
				34436	N-NITROSODIPHENYLAMINE	UG/KG		490 U	
				34349	1,2-DIPHENYLHYDRAZINE	UG/KG		27 J	QM

TUT 007 2330

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			096971	34639	4-BROMOPHENYL PHENYL ET.	UG/KG		490 U	
				39701	HEXACHLOROBENZENE	UG/KG		490 U	
				78873	PENTACHLOROPHENOL	UG/KG		490 U	
				34464	PHENANTHRENE	UG/KG		31 J	QM
				34223	ANTHRACENE	UG/KG		490 U	
				34379	FLUORANTHENE	UG/KG		490 U	
				39112	DI-N-BUTYLPHthalate	UG/KG		490 U	
				34472	PYRENE	UG/KG		490 U	
				34295	BUTYL BENZYL PHthalate	UG/KG		100 J	QM
				34529	1,2-BENZANTHRACENE	UG/KG		490 U	
				34323	CHRYSENE	UG/KG		490 U	
				39102	BIS(2-ETHYLHEXYL) PHthal.	UG/KG		490 U	
				34599	DI-N-OCTYL PHthalate	UG/KG		490 U	
				34233	3,4-BENZOFUORANTHENE	UG/KG		490 U	
				34245	11,12-BENZOFUORANTHENE	UG/KG		490 U	
				34250	BENZO(A)PYRENE	UG/KG		490 U	
				34406	INDENO(1,2,3-C,D) PYRENE	UG/KG		490 U	
				34559	1,2:5,6-DIBENZANTHRACENE	UG/KG		490 U	
				34524	1,12-BENZOPERYLENE	UG/KG		490 U	
				99999	VANILLIN	UG/KG		880 J	QT
				99999	NANANOIC ACID	UG/KG		1400 J	QT
				99999	HYDROCARBONS	UG/KG		930 J	QT
				99999	DODECANOIC ACID	UG/KG		750 J	QT

TWS05 94/12/07 1140
 DEPTH: 0000 SUBSTRATE: SEDIMENT
 DESCRIPTION: TWS-05

096972	34421	METHYL CHLORIDE	UG/KG	1200 U	
	34416	METHYL BROMIDE	UG/KG	1200 U	
	34495	VINYL CHLORIDE	UG/KG	1200 U	
	34314	CHLOROETHANE	UG/KG	1200 U	
	34426	METHYLENE CHLORIDE	UG/KG	1200 U	
	75059	ACETONE	UG/KG	1200 U	
	78544	CARBON DISULFIDE	UG/KG	1200 U	
	34504	1,1-DICHLOROETHYLENE	UG/KG	1200 U	
	34499	1,1-DICHLOROETHANE	UG/KG	1200 U	
	34549	TRANS 1,2 DICHLOROETHYLENE	UG/KG	1200 U	
	34318	CHLOROFORM	UG/KG	1200 U	
	75078	2-BUTANONE	UG/KG	1200 U	
	34534	1,2-DICHLOROETHANE	UG/KG	1200 U	

TUT 007 2331

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			096972	34509	1,1,1-TRICHLOROETHANE	UG/KG		1200 U	
				78498	VINYL ACETATE	UG/KG		1200 U	
				34299	CARBON TETRACHLORIDE	UG/KG		1200 U	
				34330	DICHLOROBROMOMETHANE	UG/KG		1200 U	
				34544	1,2-DICHLOROPROPANE	UG/KG		1200 U	
				34702	CIS-1,3-DICHLOROPROPENE	UG/KG		1200 U	
				34487	TRICHLOROETHYLENE	UG/KG		1200 U	
				34237	BENZENE	UG/KG		1200 U	
				34697	TRANS-1,3-DICHLOROPROPENE	UG/KG		1200 U	
				34514	1,1,2-TRICHLOROETHANE	UG/KG		1200 U	
				34309	CHLORODIBROMOMETHANE	UG/KG		1200 U	
				75166	2-HEXANONE	UG/KG		1200 U	
				75169	4-METHYL-2-PENTANONE	UG/KG		1200 U	
				34290	BROMOFORM	UG/KG		1200 U	
				34478	TETRACHLOROETHYLENE	UG/KG		1200 U	
				34519	1,1,2,2-TETRACHLOROETHANE	UG/KG		1200 U	
				34483	TOLUENE	UG/KG		95 J	QM
				34304	CHLOROBENZENE	UG/KG		1200 U	
				34374	ETHYLBENZENE	UG/KG		1200 U	
				99904	STYRENE	UG/KG		1200 U	
				73382	XYLENES (TOTAL)	UG/KG		1200 U	
				99999	HYDROCARBONS	UG/KG		63000 J	QT
				34276	BIS(2-CHLOROETHYL) ET.	UG/KG		530 U	
				34695	PHENOL	UG/KG		530 U	
				34589	2-CHLOROPHENOL	UG/KG		530 U	
				34569	1,3-DICHLOROBENZENE	UG/KG		530 U	
				34574	1,4-DICHLOROBENZENE	UG/KG		530 U	
				34539	1,2-DICHLOROBENZENE	UG/KG		530 U	
				75212	BENZYL ALCOHOL	UG/KG		150 J	QM
				34286	BIS(2-CHLOROISOPROPYL) ETH	UG/KG		530 U	
				78872	2-METHYL PHENOL	UG/KG		530 U	
				78803	4-METHYL PHENOL	UG/KG		34 J	QM
				34399	HEXACHLOROETHANE	UG/KG		530 U	
				34431	N-NITROSODI-N-PROPYLAMINE	UG/KG		530 U	
				34450	NITROBENZENE	UG/KG		530 U	
				34411	ISOPHORONE	UG/KG		530 U	
				34594	2-NITROPHENOL	UG/KG		530 U	
				34609	2,4-DIMETHYLPHENOL	UG/KG		530 U	
				75315	BENZOIC ACID	UG/KG		1100 U	
				34281	BIS(2-CHLOROETHOXY) METH.	UG/KG		530 U	
				34604	2,4-DICHLOROPHENOL	UG/KG		530 U	

TUT 007 2332

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			096972	34554	1,2,4-TRICHLOROBENZENE	UG/KG		530 U	
				34445	NAPHTHALENE	UG/KG		530 U	
				78867	4-CHLOROANILINE	UG/KG		530 U	
				34394	HEXACHLOROBUTADIENE	UG/KG		530 U	
				73177	P-CHLORO-M-CRESOL	UG/KG		530 U	
				78868	2-METHYL NAPHTHALENE	UG/KG		40 J	QM
				34389	HEXACHLOROCYCLOPENTADIENE	UG/KG		4200 U	
				34624	2,4,6-TRICHLOROPHENOL	UG/KG		530 U	
				78401	2,4,5-TRICHLOROPHENOL	UG/KG		530 U	
				34584	2-CHLORONAPHTHALENE	UG/KG		530 U	
				78299	2-NITROANILINE	UG/KG		530 U	
				34203	ACENAPHTHYLENE	UG/KG		530 U	
				34344	DIMETHYL PHTHALATE	UG/KG		46 J	QM
				34629	2,6-DINITROTOLUENE	UG/KG		1500	
				78869	3-NITROANILINE	UG/KG		530 U	
				34208	ACENAPHTHENE	UG/KG		530 U	
				34619	2,4-DINITROPHENOL	UG/KG		1100 U	
				75647	DIBENZOFURAN	UG/KG		530 U	
				34649	4-NITROPHENOL	UG/KG		530 U	
				34614	2,4-DINITROTOLUENE	UG/KG		530 U	
				34384	FLUORENE	UG/KG		20 J	QM
				34644	4-CHLOROPHENYL PHENYL ET.	UG/KG		530 U	
				78870	4-NITROANILINE	UG/KG		530 U	
				34339	DIETHYL PHTHALATE	UG/KG		530 U	
				34660	4,6-DINITRO-O-CRESOL	UG/KG		1100 U	
				34436	N-NITROSODIPHENYLAMINE	UG/KG		530 U	
				34349	1,2-DIPHENYLHYDRAZINE	UG/KG		67 J	QM
				34639	4-BROMOPHENYL PHENYL ET.	UG/KG		530 U	
				39701	HEXACHLOROBENZENE	UG/KG		530 U	
				78873	PENTACHLOROPHENOL	UG/KG		530 U	
				34464	PHENANTHRENE	UG/KG		42 J	QM
				34223	ANTHRACENE	UG/KG		530 U	
				34379	FLUORANTHENE	UG/KG		530 U	
				39112	DI-N-BUTYLPHTHALATE	UG/KG		530 U	
				34472	PYRENE	UG/KG		50 J	QM
				34295	BUTYL BENZYL PHTHALATE	UG/KG		100 J	QM
				34529	1,2-BENZANTHRACENE	UG/KG		530 U	
				34323	CHRYSENE	UG/KG		530 U	
				39102	BIS(2-ETHYLHEXYL) PHTHAL.	UG/KG		4900	
				34599	DI-N-OCTYL PHTHALATE	UG/KG		530 U	
				34233	3,4-BENZOFLUORANTHENE	UG/KG		530 U	

TUT 007 2333

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
TWS07	94/12/07	0805	096972	34245	11,12-BENZOFUORANTHENE	UG/KG		530 U	
				34250	BENZO(A)PYRENE	UG/KG		530 U	
				34406	INDENO(1,2,3-C,D) PYRENE	UG/KG		530 U	
				34559	1,2:5,6-DIBENZANTHRACENE	UG/KG		530 U	
				34524	1,12-BENZOPERYLENE	UG/KG		530 U	
				99999	HYDROCARBONS	UG/KG		2500 J	QT
				34524	HEXADECANOIC ACID	UG/KG		14000 J	QT
				99999	11SOLYANATO2METHOXYBENZENE	UG/KG		5700 J	QT
				99999	BENZYL CHLORIDE	UG/KG		3300 J	QT
				99999	2-METHYLBENZENE AMINE	UG/KG		5300 J	QT
				99999	N,N-DIMETHYLOCTHYLAMINE	UG/KG		10000 J	QT
				99999	DIBUTYL PHTHALATE	UG/KG		3500 J	QT
TWS08	94/12/07	0850	096973	81951	TOTAL ORGANIC CARBON	MG/KG		5830	
TWS06	94/12/07	1230	096974	81951	TOTAL ORGANIC CARBON	MG/KG		6100	
TUT	007	2334	104463	99999	METHYL CHLORIDE	MG/KG		4300 U	
				99999	METHYL BROMIDE	MG/KG		4300 U	
				99999	VINYL CHLORIDE	MG/KG		4300 U	
				99999	CHLOROETHANE	MG/KG		4300 U	
				99999	METHYLENE CHLORIDE	MG/KG		4300 U	
				99999	ACETONE	MG/KG		4300 U	
				99999	CARBON DISULFIDE	MG/KG		4300 U	
				99999	1,1-DICHLOROETHYLENE	MG/KG		4300 U	
				99999	1,1-DICHLOROETHANE	MG/KG		4300 U	
				99999	TRANS 1,2 DICHLOROETHYLENE	MG/KG		4300 U	
				99999	CHLOROFORM	MG/KG		4300 U	
				99999	2-BUTANONE	MG/KG		4300 U	

See page unit

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARN0	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			104463	99999	1,2-DICHLOROETHANE	MG/KG		4300 U	
				99999	1,1,1-TRICHLOROETHANE	MG/KG		4300 U	
				99999	VINYL ACETATE	MG/KG		4300 U	
				99999	CARBON TETRACHLORIDE	MG/KG		4300 U	
				99999	DICHLOROBROMOMETHANE	MG/KG		4300 U	
				99999	1,2-DICHLOROPROPANE	MG/KG		4300 U	
				99999	CIS-1,3-DICHLOROPROPENE	MG/KG		4300 U	
				99999	TRICHLOROETHYLENE	MG/KG		2200 J	
				99999	BENZENE	MG/KG		4300 U	
				99999	TRANS-1,3-DICHLOROPROPENE	MG/KG		4300 U	
				99999	1,1,2-TRICHLOROETHANE	MG/KG		4300 U	
				99999	CHLORODIBROMOMETHANE	MG/KG		4300 U	
				99999	2-HEXANONE	MG/KG		4300 U	
				99999	4-METHYL-2-PENTANONE	MG/KG		4300 U	
				99999	BROMOFORM	MG/KG		4300 U	
				99999	TETRACHLOROETHYLENE	MG/KG		300000	
				99999	1,1,2,2-TETRACHLOROETHANE	MG/KG		4300 U	
				99999	TOLUENE	MG/KG		4300 U	
				99999	CHLOROBENZENE	MG/KG		4300 U	
				99999	ETHYLBENZENE	MG/KG		4300 U	
				99999	STYRENE	MG/KG		4300 U	
				99999	XYLENES (TOTAL)	MG/KG		4300 U	
				99999	BIS(2-CHLOROETHYL) ET.	MG/KG		390 U	
				99999	PHENOL	MG/KG		390 U	
				99999	2-CHLOROPHENOL	MG/KG		390 U	
				99999	1,3-DICHLOROBENZENE	MG/KG		390 U	
				99999	1,4-DICHLOROBENZENE	MG/KG		390 U	
				99999	1,2-DICHLOROBENZENE	MG/KG		390 U	
				99999	BENZYL ALCOHOL	MG/KG		390 U	
				99999	BIS(2-CHLOROISOPROPYL) ETH	MG/KG		390 U	
				99999	2-METHYL PHENOL	MG/KG		390 U	
				99999	4-METHYL PHENOL	MG/KG		390 U	
				99999	HEXACHLOROETHANE	MG/KG		390 U	
				99999	N-NITROSODI-N-PROPYLAMINE	MG/KG		390 U	
				99999	NITROBENZENE	MG/KG		390 U	
				99999	ISOPHORONE	MG/KG		390 U	
				99999	2-NITROPHENOL	MG/KG		390 U	
				99999	2,4-DIMETHYLPHENOL	MG/KG		390 U	
				99999	BENZOIC ACID	MG/KG		780 U	
				99999	BIS(2-CHLOROETHOXY) METH.	MG/KG		390 U	
				99999	2,4-DICHLOROPHENOL	MG/KG		390 U	

TUT 007 2335

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARN0	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			104463	99999	1,2,4-TRICHLOROBENZENE	MG/KG		32 J	QM
				99999	NAPHTHALENE	MG/KG		390 U	
				99999	4-CHLOROANILINE	MG/KG		390 U	
				99999	HEXACHLOROBUTADIENE	MG/KG		390 U	
				99999	P-CHLORO-M-CRESOL	MG/KG		390 U	
				99999	2-METHYL NAPHTHALENE	MG/KG		390 U	
				99999	HEXACHLOROCYCLOPENTADIENE	MG/KG		3100 U	
				99999	2,4,6-TRICHLOROPHENOL	MG/KG		390 U	
				99999	2,4,5-TRICHLOROPHENOL	MG/KG		390 U	
				99999	2-CHLORONAPHTHALENE	MG/KG		390 U	
				99999	2-NITROANILINE	MG/KG		390 U	
				99999	ACENAPHTHYLENE	MG/KG		390 U	
				99999	DIMETHYL PHTHALATE	MG/KG		34 J	QM
				99999	2,6-DINITROTOLUENE	MG/KG		390 U	
				99999	3-NITROANILINE	MG/KG		390 U	
				99999	ACENAPHTHENE	MG/KG		390 U	
				99999	2,4-DINITROPHENOL	MG/KG		780 U	
				99999	DIBENZOFURAN	MG/KG		390 U	
				99999	4-NITROPHENOL	MG/KG		390 U	
				99999	2,4-DINITROTOLUENE	MG/KG		390 U	
				99999	FLUORENE	MG/KG		20 J	QM
				99999	4-CHLOROPHENYL PHENYL ET.	MG/KG		390 U	
				99999	4-NITROANILINE	MG/KG		390 U	
				99999	DIETHYL PHTHALATE	MG/KG		390 U	
				99999	4,6-DINITRO-O-CRESOL	MG/KG		780 U	
				99999	N-NITROSODIPHENYLAMINE	MG/KG		390 U	
				99999	1,2-DIPHENYLHYDRAZINE	MG/KG		390 U	
				99999	4-BROMOPHENYL PHENYL ET.	MG/KG		390 U	
				99999	HEXACHLOROBENZENE	MG/KG		390 U	
				99999	PENTACHLOROPHENOL	MG/KG		390 U	
				99999	PHENANTHRENE	MG/KG		390 U	
				99999	ANTHRACENE	MG/KG		390 U	
				99999	FLUORANTHENE	MG/KG		390 U	
				99999	DI-N-BUTYLPPHTHALATE	MG/KG		390 U	
				99999	PYRENE	MG/KG		390 U	
				99999	BUTYL BENZYL PHTHALATE	MG/KG		390 U	
				99999	1,2-BENZANTHRACENE	MG/KG		390 U	
				99999	CHRYSENE	MG/KG		390 U	
				99999	BIS(2-ETHYLHEXYL) PHTHAL.	MG/KG		250 J	QM
				99999	DI-N-OCTYL PHTHALATE	MG/KG		390 U	
				99999	3,4-BENZOFUORANTHENE	MG/KG		390 U	

TUT 007 2336

COMPLETED ANALYSIS REPORT

REPORT DATE: 95/03/17

PROJECT NO: 987

PROJECT NAME: TUTU WELLFIELD

STATION NO	DATE FROM TO	TIME OF DAY	LABNO	PARNO	PARAMETER NAME	UNITS	CHEMISTRY	VALUE & REMARK	QA/QC REMARK
			104463	99999	11,12-BENZOFLUORANTHENE	MG/KG		390 U	
				99999	BENZO(A)PYRENE	MG/KG		390 U	
				99999	INDENO(1,2,3-C,D) PYRENE	MG/KG		390 U	
				99999	1,2:5,6-DIBENZANTHRACENE	MG/KG		390 U	
				99999	1,12-BENZOPERYLENE	MG/KG		390 U	
				99999	HYDROCARBONS	MG/KG		100000 J	QT

***** END OF PROJECT *****

TUT 007 2337