

Hooshang Hadjian
2108 San Ramon Valley Blvd.
San Ramon, CA 94583

RECEIVED

2:16 pm, Jan 20, 2011

Alameda County
Environmental Health

Mr. Paresh Khatri
Alameda County Health Care Services Agency
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Dublin Auto Wash
7240 Dublin Boulevard
Dublin, California
ACHCSA Case No. 304

Dear Mr.Chan:

I, Mr. Hooshang Hadjian, have retained Pangea Environmental Services, Inc. (Pangea) as the environmental consultant for the project referenced above. Pangea is submitting the attached report on my behalf.

I declare, under penalty of perjury, that the information and/or recommendations contained in the attached report is true and correct to the best of my knowledge.

Sincerely,



Hooshang Hadjian



December 1, 2010

Mr. Kapil Mohan
Dublin San Ramon Services District
Regional Wastewater Treatment Facility
7399 Johnson Drive
Pleasanton, CA 94588

Re: **Final Discharge Compliance Report – November 2010**
7240 Dublin Blvd, Dublin, California

Dear Mr. Mohan:

Pangea Environmental Services, Inc. (Pangea) has prepared this *Monthly Discharge Compliance Report – October 2010* for the subject site for the period of October 28 to November 15, 2010. The dual phase extraction system was removed from the site so no additional discharge is anticipated, unless lead agency requires additional remediation. As specified in the Industrial Wastewater Discharge Permit #10010 issued January 28, 2010, monthly discharge compliance reports are required by the Dublin San Ramon Services District (DSRSD). This report presents the monthly test results -- no regulated substances (petroleum hydrocarbons) were detected in the system effluent compliance point. Described below are background information, system operation and performance, system sampling, and future activities.

BACKGROUND INFORMATION

DPE system installation was required and approved by the Alameda County Environmental Health (ACEH) to cleanup residual petroleum hydrocarbons from a prior unauthorized release. The DPE system consists of an aboveground vacuum pump to simultaneously extract soil vapor and groundwater. The groundwater treatment equipment consists of a 120-gallon vapor/liquid separator (knockout tank), transfer pump, particulate filter vessel, two 1,000-lb activated carbon vessels connected in series, and a water totalizer meter. Once the transfer tank becomes full, the transfer pump is activated by level control switches in the transfer tank and pumps the groundwater through the water treatment system prior to discharge to the sanitary sewer under permit from the DSRSD.

SYSTEM OPERATION AND PERFORMANCE

The DPE system commenced continuous operation on Monday, September 20, 2010. As of the end of this reporting period (November 15, 2010), the DPE system extracted and treated approximately 26,443 gallons of groundwater. The groundwater flow rate has ranged from approximately 0.18 to 0.24 gpm, which includes any system shutdown periods. On November 15, 2010, the DPE system

PANGEA Environmental Services, Inc.

1710 Franklin Street, Suite 200, Oakland, CA 94612 Telephone 510.836.3700 Facsimile 510.836.3709 www.pangeaenv.com

was shutdown and removed from the site on November 22, 2010. GWE system performance is summarized in Table 1.

SYSTEM SAMPLING

During this reporting period, samples were collected from the influent, midpoint and effluent (permit location IWD-001) of the groundwater treatment portion of the DPE system on November 12, 2010. The system operated for approximately 19 days during this reporting period. System flow data and groundwater analytical results are summarized on Table 1. Based on laboratory analytical results, the DPE system was operating in compliance with discharge permit conditions: no regulated substances (petroleum hydrocarbons) were detected in the system midpoint or effluent (permit location IWD-001). The laboratory analytical report is included in Appendix A.

CLOSING

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions, please email briddell@pangeaenv.com or call me at (510) 435-8664.

Sincerely,
Pangea Environmental Services, Inc.

Bob Clark-Riddell



ATTACHMENTS

Table 1 – Groundwater Extraction System Performance Summary
Appendix A – Laboratory Analytical Report

Pangea

Table 1. GWE (DPE) System Performance Summary - 7240 Dublin Blvd, Dublin, California

Well ID	Date	Totalizer Reading ¹ (gallons)	Interval Flow Volume (gallons)	Interval Duration (days)	Average Flow Rate (gpm)	TPHd Concentration (ug/L)	TPHg Concentration (ug/L)	Benzene Concentration (ug/L)	MTBE Concentration (ug/L)	TPHg Removed (Lbs)	Benzene Removed (Lbs)	MTBE Removed (Lbs)	Comments
System Influent	09/20/10	0	0	0	--	---	---	---	---	0.000	0.000	0.000	System startup testing
	09/21/10	1,725	1,725	1	1.20	1,900	3,400	110	1,800	0.049	0.002	0.026	Startup water sampling of influent
	09/29/10	7,104	5,379	8	0.47	---	---	---	---	0.152	0.005	0.081	
	10/08/10	13,091	5,987	9	0.46	---	---	---	---	0.169	0.005	0.090	
	10/14/10	17,023	3,931	6	0.46	430	220	ND (<0.5)	500	0.007	0.000	0.016	O&M Visit; sample collection
	10/20/10	19,351	2,329	6	0.27	---	---	---	---	0.004	0.000	0.010	
	10/27/10	21,052	1,700	7	0.17	---	---	---	---	0.003	0.000	0.007	
	11/03/10	22,889	1,838	7	0.18	---	---	---	---	0.003	0.000	0.008	
	11/10/10	24,814	1,925	7	0.19	---	---	---	---	0.004	0.000	0.008	
	11/12/10	25,392	578	2	0.20	210	380	2.6	250	0.002	0.000	0.001	Sample collection; system shutoff soon
	11/15/10	26,433	1,040	3	0.24	---	---	---	---	0.003	0.000	0.002	System Shutoff; final totalizer reading
										0.397	0.012	0.248	Total Cumulative Removal (Lbs)
System Midpoint	09/20/10	---	---	---	---	---	---	---	---	---	---	---	
	09/21/10	---	---	---	---	ND (<50)	ND (<50)	ND (<0.5)	ND (<5.0)	---	---	---	Startup water sampling of midpoint
	10/14/10	---	---	---	---	ND (<50)	ND (<50)	ND (<0.5)	ND (<5.0)	---	---	---	O&M Visit; sample collection
	11/12/10	---	---	---	---	ND (<50)	ND (<50)	ND (<0.5)	ND (<5.0)	---	---	---	Sample collection; system shutoff soon
System Effluent	09/20/10	---	---	---	---	---	---	---	---	---	---	---	
	09/21/10	---	---	---	---	ND (<50)	ND (<50)	ND (<0.5)	ND (<5.0)	---	---	---	Startup water sampling of effluent
	10/14/10	---	---	---	---	ND (<50)	ND (<50)	ND (<0.5)	ND (<5.0)	---	---	---	O&M Visit; sample collection
	11/12/10	---	---	---	---	ND (<50)	ND (<50)	ND (<0.5)	ND (<5.0)	---	---	---	Sample collection, system shutoff soon

<i>Discharge Limit</i>	15,000	15,000	1,000	1,000,000
	<i>(TPHg+TPHd)</i>	<i>(TPHg+TPHd)</i>	<i>(BTEX Total)</i>	<i>(MTBE)</i>

ABBREVIATIONS AND NOTES:

1 = Initial totalizer reading was 9,997,126 (or -2,874 gallons). After reaching 9,999,999 the meter returns to 0,000,000. Therefore, shown reading above 0 is actual reading plus 2,874. The 9/21/10 reading of 9,998,851 less 9,997,126 equals 1,725 gallons discharged.

gpm = Gallons per minute

TPHd = Total Petroleum Hydrocarbon as Diesel analyzed by EPA Method 8015B with silica gel cleanup

TPHg = Total Petroleum Hydrocarbon as Gasoline analyzed by EPA Method 8015B

Benzene analyzed by EPA Method 8021B

MTBE = Methyl tertiary butyl ether analyzed by EPA Method 8021 Cm

-- = not measured/not available

* Estimated contaminant mass calculated by multiplying average concentration detected during period (Table 1) by volume of extracted groundwater. Uses most recent lab data.

APPENDIX A

Laboratory Analytical Report



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Web: www.mcccampbell.com E-mail: main@mcccampbell.com
Telephone: 877-252-9262 Fax: 925-252-9269

Pangea Environmental Svcs., Inc. 1710 Franklin Street, Ste. 200 Oakland, CA 94612	Client Project ID: 7240 Dublin Blvd	Date Sampled: 11/12/10
		Date Received: 11/12/10
	Client Contact: Tina De La Fuente	Date Reported: 11/18/10
	Client P.O.:	Date Completed: 11/18/10

WorkOrder: 1011393

November 22, 2010

Dear Tina:

Enclosed within are:

- 1) The results of the **3** analyzed samples from your project: **7240 Dublin Blvd**,
- 2) A QC report for the above samples,
- 3) A copy of the chain of custody, and
- 4) An invoice for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions or concerns, please feel free to give me a call. Thank you for choosing

McC Campbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius
Laboratory Manager
McC Campbell Analytical, Inc.

1011393

McCAMPBELL ANALYTICAL, INC.

1534 Willow Pass Road
Pittsburg, CA 94565

Website: www.mccampbell.com Email: main@mccampbell.com
Telephone: (925) 252-9262 Fax: (925) 252-9269

CHAIN OF CUSTODY RECORD

TURN AROUND TIME 5 DAY
EDF Required? Coelt (Normal) No RUSH 24 HR 48 HR 72 HR 5 DAY
Write On (DW) No

Report To: Tina de la Fuente Bill To: Pangea
Company: Pangea Environmental Services, Inc.
1710 Franklin Street, Suite 200, Oakland, CA 94612
E-Mail: tdela Fuente@pangeaenv.com
Tele: (510) 836-3702 Fax: (510) 836-3709
Project #: 7240 Dublin Blvd Project Name: 7240 Dublin Blvd
Project Location: 7240 Dublin Blvd., Dublin, CA
Sampler Signature: *T. de la Fuente*

Analysis Request														Other	Comments		
BTEX & TPH as Gas (602/8020 + 8015)/MTBE	TPH as Diesel (8015) w/ Silica Gel Cleanup	Total Petroleum Oil & Grease (5520 E&F/B&F)	Total Petroleum Hydrocarbons (418.1)	EPA 601 / 8010 / 8021	BTEX ONLY (EPA 602 / 8020)	EPA 608 / 8081	EPA 608 / 8082 PCB's ONLY	EPA 8140 / 8141	EPA 8150 / 8151	EPA 524.2 / 624 / 8260	EPA 525 / 625 / 8270	PAH's / PNA's by EPA 625 / 8270 / 8310	CAM-17 Metals (6010 / 6020)	LUFT 5 Metals (6010 / 6020)	Lead (200.8 / 200.9 / 6010)		Filter Samples for Metals analysis: Yes / No

SAMPLE ID	LOCATION (Field Point Name)	SAMPLING		# Containers	Type Containers	MATRIX					METHOD PRESERVED						
		Date	Time			Water	Soil	Air	Sludge	Other	ICE	HCL	HNO ₃	Other			
INF-W	INF	11/12/10	1035	4	YOA	X					X	X					
MID-W	MID	↓	1038	↓	↓												
EFF-W	EFF	↓	1033	↓	↓												

Relinquished By: *T. de la Fuente* | Date: 11/12/10 Time: 12:30 Received By: *Envirotech DM*
Relinquished By: *M. V. Eric* | Date: 11/12/10 Time: 15:20 Received By: *Life Vell*
Relinquished By: _____ Date: _____ Time: _____ Received By: _____

ICE/r# 104 COMMENTS:
GOOD CONDITION _____
HEAD SPACE ABSENT _____
DECHLORINATED IN LAB _____
APPROPRIATE CONTAINERS _____
PRESERVED IN LAB _____
VOAS O&G METALS OTHER
PRESERVATION pH<2

McC Campbell Analytical, Inc.



1534 Willow Pass Rd
Pittsburg, CA 94565-1701
(925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 1011393

ClientCode: PEO

WaterTrax
 WriteOn
 EDF
 Excel
 Fax
 Email
 HardCopy
 ThirdParty
 J-flag

Report to:

Tina De La Fuente
Pangea Environmental Svcs., Inc.
1710 Franklin Street, Ste. 200
Oakland, CA 94612
(510) 836-3700 FAX (510) 836-3709

Email: tdelafuente@pangeaenv.com
cc:
PO:
ProjectNo: 7240 Dublin Blvd

Bill to:

Bob Clark-Riddell
Pangea Environmental Svcs., Inc.
1710 Franklin Street, Ste. 200
Oakland, CA 94612

Requested TAT: 5 days

Date Received: 11/12/2010

Date Printed: 11/15/2010

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)												
					1	2	3	4	5	6	7	8	9	10	11	12	
1011393-001	INF-W	Water	11/12/2010 10:35	<input type="checkbox"/>	A	A											
1011393-002	MID-W	Water	11/12/2010 10:38	<input type="checkbox"/>	A	A											
1011393-003	EFF-W	Water	11/12/2010 10:33	<input type="checkbox"/>	A	A											

Test Legend:

1	G-MBTEX_W	2	TPH(D)WSG_W	3		4		5	
6		7		8		9		10	
11		12							

Prepared by: Ana Venegas

Comments:

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).
Hazardous samples will be returned to client or disposed of at client expense.



Sample Receipt Checklist

Client Name: **Pangea Environmental Svcs., Inc.**

Date and Time Received: **11/12/2010 4:55:51 PM**

Project Name: **7240 Dublin Blvd**

Checklist completed and reviewed by: **Julia Venegas**

WorkOrder N°: **1011393** Matrix Water

Carrier: EnviroTech (RC)

Chain of Custody (COC) Information

- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Sample IDs noted by Client on COC? Yes No
- Date and Time of collection noted by Client on COC? Yes No
- Sampler's name noted on COC? Yes No

Sample Receipt Information

- Custody seals intact on shipping container/cooler? Yes No NA
- Shipping container/cooler in good condition? Yes No
- Samples in proper containers/bottles? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No

Sample Preservation and Hold Time (HT) Information

- All samples received within holding time? Yes No
- Container/Temp Blank temperature Cooler Temp: 10.4°C NA
- Water - VOA vials have zero headspace / no bubbles? Yes No No VOA vials submitted
- Sample labels checked for correct preservation? Yes No
- Metal - pH acceptable upon receipt (pH<2)? Yes No NA
- Samples Received on Ice? Yes No

(Ice Type: WET ICE)

* NOTE: If the "No" box is checked, see comments below.

Client contacted:

Date contacted:

Contacted by:

Comments:



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Web: www.mcccampbell.com E-mail: main@mcccampbell.com
Telephone: 877-252-9262 Fax: 925-252-9269

Pangea Environmental Svcs., Inc. 1710 Franklin Street, Ste. 200 Oakland, CA 94612	Client Project ID: 7240 Dublin Blvd	Date Sampled: 11/12/10
		Date Received: 11/12/10
	Client Contact: Tina De La Fuente	Date Extracted: 11/15/10-11/17/10
	Client P.O.:	Date Analyzed: 11/15/10-11/17/10

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline with BTEX and MTBE*

Extraction method: SW5030B

Analytical methods: SW8021B/8015Bm

Work Order: 1011393

Lab ID	Client ID	Matrix	TPH(g)	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	DF	% SS	Comments
001A	INF-W	W	380	250	2.6	16	5.5	48	1	107	d1
002A	MID-W	W	ND	ND	ND	ND	ND	ND	1	108	
003A	EFF-W	W	ND	ND	ND	ND	ND	ND	1	104	

Reporting Limit for DF = 1; ND means not detected at or above the reporting limit	W	50	5.0	0.5	0.5	0.5	0.5	µg/L
	S	1.0	0.05	0.005	0.005	0.005	0.005	mg/Kg

* water and vapor samples are reported in ug/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts in mg/L.

cluttered chromatogram; sample peak coelutes w/surrogate peak; low surrogate recovery due to matrix interference.

%SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

+The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:

d1) weakly modified or unmodified gasoline is significant



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Web: www.mccampbell.com E-mail: main@mccampbell.com
Telephone: 877-252-9262 Fax: 925-252-9269

Pangea Environmental Svcs., Inc. 1710 Franklin Street, Ste. 200 Oakland, CA 94612	Client Project ID: 7240 Dublin Blvd	Date Sampled: 11/12/10
		Date Received: 11/12/10
	Client Contact: Tina De La Fuente	Date Extracted: 11/12/10
	Client P.O.:	Date Analyzed 11/13/10-11/19/10

Total Extractable Petroleum Hydrocarbons with Silica Gel Clean-Up*

Extraction method SW3510C/3630C

Analytical methods: SW8015B

Work Order: 1011393

Lab ID	Client ID	Matrix	TPH-Diesel (C10-C23)	DF	% SS	Comments
1011393-001A	INF-W	W	210	1	100	e4
1011393-002A	MID-W	W	ND	1	101	
1011393-003A	EFF-W	W	ND	1	99	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	50	µg/L
	S	NA	NA

* water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract/matrix interference.

%SS = Percent Recovery of Surrogate Standard. DF = Dilution Factor

+The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:

e4) gasoline range compounds are significant.



QC SUMMARY REPORT FOR SW8021B/8015Bm

W.O. Sample Matrix: Water

QC Matrix: Water

BatchID: 54414

WorkOrder 1011393

Analyte	EPA Method SW8021B/8015Bm		Extraction SW5030B						Spiked Sample ID: 1011384-013A			
	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH(btex) [£]	ND	60	96.9	97.7	0.830	93.5	92.7	0.898	70 - 130	20	70 - 130	20
MTBE	ND	10	119	111	6.97	117	115	1.89	70 - 130	20	70 - 130	20
Benzene	ND	10	110	106	3.72	113	108	4.39	70 - 130	20	70 - 130	20
Toluene	ND	10	93.9	92.3	1.69	98.8	96	2.83	70 - 130	20	70 - 130	20
Ethylbenzene	ND	10	96.8	94.7	2.25	98.1	95.5	2.70	70 - 130	20	70 - 130	20
Xylenes	ND	30	108	107	1.18	110	108	2.25	70 - 130	20	70 - 130	20
%SS:	103	10	104	99	5.32	107	101	5.98	70 - 130	20	70 - 130	20

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 54414 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1011393-001A	11/12/10 10:35 AM	11/15/10	11/15/10 11:38 PM	1011393-001A	11/12/10 10:35 AM	11/17/10	11/17/10 1:20 AM
1011393-002A	11/12/10 10:38 AM	11/16/10	11/16/10 12:07 AM	1011393-003A	11/12/10 10:33 AM	11/16/10	11/16/10 12:37 AM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = 100 * (MS-Sample) / (Amount Spiked); RPD = 100 * (MS - MSD) / ((MS + MSD) / 2).

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

£ TPH(btex) = sum of BTEX areas from the FID.

cluttered chromatogram; sample peak coelutes with surrogate peak.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = matrix interference and/or analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content, or inconsistency in sample containers.



QC SUMMARY REPORT FOR SW8015B

W.O. Sample Matrix: Water

QC Matrix: Water

BatchID: 54416

WorkOrder 1011393

EPA Method SW8015B		Extraction SW3510C/3630C							Spiked Sample ID: N/A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acceptance Criteria (%)			
	µg/L	µg/L	% Rec.	% Rec.	% RPD	% Rec.	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
TPH-Diesel (C10-C23)	N/A	1000	N/A	N/A	N/A	100	99.7	0.637	N/A	N/A	70 - 130	30
%SS:	N/A	625	N/A	N/A	N/A	96	96	0	N/A	N/A	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
NONE

BATCH 54416 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1011393-001A	11/12/10 10:35 AM	11/12/10	11/13/10 11:07 PM	1011393-002A	11/12/10 10:38 AM	11/12/10	11/13/10 9:57 PM
1011393-003A	11/12/10 10:33 AM	11/12/10	11/19/10 12:55 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.

% Recovery = $100 * (MS - Sample) / (Amount Spiked)$; RPD = $100 * (MS - MSD) / ((MS + MSD) / 2)$.

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.