TRANSMITTAL



GEOSYNTEC CONSULTANTS

Construction Quality Assurance Division 1200 South Federal Highway, Suite 204				Date AUDUST 31	/992	Job No.	Q2030	
	nton Beach, Florid			Attention				
•	(407) 736-5400			Ms. Mary Nogas, P.E.				
• Florida	Dept. of	Env. Re	<u>equlati</u> on	Trail Ridg	e Landfi	11		
7825 Bay	7825 Bay Meadows Way - Ste. B200				nd II	<u> </u>		
Jackson	/ille, Fl	orida :	<u>32256-7</u> 577		 			
We are sending	g you 🔯	attached	under (separate covers via		the	a following items:	
	Orawings		Prints	Pla	ıns			
	Specifications		Sample	s 🔲 Re	ports		Copy of Letter	
3(23)	Other Ins	taller's	s Certifica	te of Subgr	ade Acce	eptance	•	
							·	
Copies	Date	No.		De	scription			
/	ALG 31	46	SECONDARY	GEOMEN BRAD	E PAREL	nois s	-404 THRU	
			1	PHASE IT-C				
							·	
		 						
					· 			
	-				 			
								
<u> </u>	 	 						
ļ								
					 			
	-							
	1			<u> </u>				
		- 		· · · · · · · · · · · · · · · · · · ·				
These are transr	nitted as checke	d below:						
	For approval			ed as submitted			copies for approval	
超	For your use		<u> </u>	d as noted			copies for distribution _ corrected prints	
ليا	As you request	tea	Keturne	d for corrections	السا	neturn	_ corrected brants	
Remarks					·			
			nn n					
			110110		···			
								
					11			
Convite WMI	-F			Signed	bold . M	D (1)	٠.	

INTEROFFICE MEMORANDUM

To: Jai Prasad

Through: Jeremy Tyler

From: Mary Nogas

Date: August 31, 1992

Subject: Trail Ridge Landfill Minor Modification

Permit No. SC16-184444

File No. 218294

Attached is a minor modification application to make stormwater changes to the subject permit; I've given PATS sheet to Gloria to change processor to Jai.

I've written to the applicant to let him know that Jai is the contact. When Margaret gets it out tomorrow, I'll give you a copy.

Attached is also a copy of the latest minor modification for this site. Please use this as a guide. Also, please copy the list of people we did last time. They've all asked to be notified of proposed agency action on the project.

Lastly, if you would copy us as well as the Solid Waste Section (Matt Tala) in Tallahassee with any permit modifications, I'd appreciate it.

Thanks--



Florida Department of Environmental Regulation

Northeast District • Suite B200, 7825 Baymeadows Way • Jacksonville, Florida 32256-7577

Lawton Chiles, Governor

Carol M. Browner, Secretary

August 31, 1992

CERTIFIED-RETURN RECEIPT

Mr. Douglas C. Miller, P. E. England-Thims & Miller, Inc. 3131 St. Johns Bluff Road South Jacksonville, Florida 32216

Dear Mr. Miller:

Trail Ridge Landfill
Permit No. SC16-184444
DER File No. 218294
Duval County - Solid Waste

The Department has received your request for a minor modification to the subject permit to change the paving material in the tire storage area as well as pipe the roadside ditch adjacent to the scale house. I have forwarded your request to Jai Prasad, P. E., for review. Please contact Mr. Prasad directly with any questions you might have on this matter; he will be handling your request from this point forward.

Additionally, it was noted that a mobile waste tire shredding operation is being added to the project. Please submit a minor modification request, routed for my attention, for this operation. Information which gives the Department reasonable assurance that Rule 17-711, FAC, is being met will need to be included in your request. No modification processing fee is required.

It was also noted that the white goods storage area is no longer labeled as such; please clarify whether or not the Permittee is proposing a change to their white goods storage area.

If you have any questions, please contact me.

Sincerely,

Mary C. Nogas, P. E. Solid Waste Supervisor

MCN:ml

cc: Tom Nelson, Trail Ridge Landfill

Allan E. Williams, City of Jacksonville

Jaj Prasad, DER

 Administration
 448-4300

 Air
 448-4310

 Waste Management
 448-4320

Recycled Paper

Water Facilities 448-4330 Water Management 448-4340 FAX 448-4366





TRA		

GEOSIN		AROPLYN	TH		T YANGT ADIA	THE PARTY	'
Construction	Quality Assı	urance Divisio	on	Date		Job No.	
1200 South	h Federal Highw	ay, Suite 204		ALGUST 2	<i>1 1992</i>	<u> </u>	FQ2030
Boynt	on Beach, Florid	ia 33435		Attention			
	(407) 736-5400	0		Ms. Mary	Nogas, P	.E.	
Florida I	Dept. of	Env. Re	<u>egulati</u> on	F	dge Landf	i11	·
7825 Bay	Meadows	Way - S	Ste. B200	Phases I	and II		
Jacksonvi	i . 11e, F1	orida 3	322 <u>56-7</u> 577	<u>;</u>			
,	3 2	:					
We are sending	yeu 🙎	attached	under s	eparate covers via	·	t	the following items:
] Drawings		Prints		Plans		
	Specification	8	Sample	s 🔲	Reports		Copy of Letter
ЖXК	Other Ins	taller's	. Certifica	te of Sub	grade Acc	eptanc	e. ,
Copies	Date	No.			Description \		
/	ALG 27	45	SECONDARY	GEOMEMBE	MOE PAREL	nois.	5-395 THRU
			S- 403				
		-					
					-		

				<u> </u>			
These are transmi	tted as checke	nd below:	<u>. ·</u>				
	For approval			d as submitted		_	copies for approval
	For your use			d as noted			copies for distribution
L	As you reques	ted	Returned	for corrections		Return	corrected prints
Remarks					٠		,
							· · · · · · · · · · · · · · · · · · ·
· · · · · · · · · · · · · · · · · · ·		, , , , , , , , , , , , , , , , , , , 	MOM				
			7/			· · · · · · · · · · · · · · · · · · ·	
					•		

Copy to WMI-F



PROJECT NAME:	Trail Ridge Landfill
PROJECT NUMBER:	FQ-2030
OWNER:	City of Jacksonville/WMNA, Inc.
LOCATION:	Baldwin, FL
Seal Company (1 surface describe	ned, a duly appointed representative of National NSC), have visually observed the soil subgrade d below, and found it to be an acceptable surface all geomembrane.
the subgrade onl performed by representations below the surface	on is based on observations of the the surface of y. No subterranean inspections or tests have been National Seal Company, and NSC makes no or warranties regarding conditions which may exist e of the subgrade. National Seal Company accepts y for conformance of the subgrade to this project's
Area Being Accep	ted: Sconnery 60 mil Bromsmakenk panel
pois 5-3957	THEU S-403, PHOSE IT-C
NATIONAL SEAL RE	PRESENTATIVE:
Date:	ALGUST 27,1992
Signature:	Touten
Name:	Phillip Woller TONY SEAGMANY
Title:	Superintendent
OWNERS REPRESENT	ATIVE:
Date:	MGUST 27,1992
Signature:	Jehn Millyal
Name:	John Gillyard
Title:	C.Q.A. Manager
Company:	GeoSyntec Consultants

HEFLICATION TRACKING SYSTEM	08/24/92
APPL NO:184444 APPL RECVD:07/27/90 TYPE CODE:SC SUBCODE:01 DER OFFICE REGVD:JAX DER OFFICE TRANSFER TO: DER PROCESSOR:NOGAS, MARY	LAST UPDATE:03/30/92 APPLICATION COMPLETE:10/10/90
APPL STATUS: IS DATE: 12/24/91 (ACTIVE/DENIED/WITH) RELIEF: (SSAC/EXEMPTIONS/VAR	
(Y/N) N MANUAL TRACKING (Y/N) Y OGC HEARING REQUESTED (Y/N) Y PUBLIC NOTICE REQD? (Y/N) N GOV BODY LOCAL APPROVAL REQD? (Y/N) Y LETTER OF INTENT REQD? (I/ISSUE D/DENY)	DISTRICT:31 COUNTY:16 LAT/LONG:30.14.00/82.02.30 BASIN-SEQMENT: COE #:
PROJECT SOURCE NAME: TRAIL RIDGE LANDFILL PLAN A (STREET: US HWY 301/STATE RD 200 STATE: FL ZIP: PHONE: APPLICATION NAME: TRAIL RIDGE LANDFILL, INC. STREET: PO BOX 6987 STATE: FL ZIP: 32236 PHONE: AGENT NAME: DOUGLAS C. MILLER, P.E. STREET: 3131 ST. JOHN'S BLUFF RD. S. STATE: FL ZIP: 32216 PHONE: FEE #1 DATE PAID: 07/30/90 AMOUNT PAID: 02000	CITY:JAX CITY:JAX 904-737-4800 CITY:JAX 904-642-8990
B DATE APPLICANT INFORMED OF NEED FOR PUBLIC NOTICE DATE DER SENT DNR APPLICATION/SENT DNR INTENT DDATE DER REQ. COMMENTS FROM GOV. BODY FOR LOCAL EDATE #1 ADDITIONAL INFO REQREC FROM APPLICANT DATE #2 ADDITIONAL INFO REQREC FROM APPLICANT DATE DATE #3 ADDITIONAL INFO REQREC FROM APPLICANT DATE DATE #4 ADDITIONAL INFO REQREC FROM APPLICANT DATE DATE #5 ADDITIONAL INFO REQREC FROM APPLICANT DATE DATE #6 ADDITIONAL INFO REQREC FROM APPLICANT DATE LAST 45 DAY LETTER WAS SENT	APP/_/ 08/23/9009/12/90 10/08/9010/10/90 ////
I DATE APPLICATION WAS COMPLETE	IONS <u>/_/</u> _ T 12/21/9012/21/90 12/21/90 IVED 12/31/90
COMMENTS:XXX THIS APPLICATION INCLUDES SC16-1844-ADDITIONAL INFORMATION WAS RECEIVED ON 10/11/90. INTENT NOTICE WAS PICKED UP AT THIS OFFICE BY DOUG PERMIT RENEWAL SHOULD PROHIBIT FACILITY FROM CONSTHAN PERMITTED ELEVATION AS NOTED ON P9-4, SECTION ***03/30/92-RCVD \$250 ADDITIONAL FEE FOR SUPPLEMENT ADMIN HEARING; APP #SC16-211067 RQST FOR MOD THIS ***RCVD APP 05/08/92 RQST MINOR MODIFICATION THIS	G MILLER. TRUCTING. 15% HIGHER N 2 (PHASING PLAN). NTAL INFO REVIEW RE PERMIT ALSO RCVD***



NORTHEAST DISTRICT

DER-JACKSONVILLE

August 21, 1992

Ms. Mary C. Nogas, P.E. Department of Environmental Regulation 7825 Bay Meadows Way Suite B200 Jacksonville, Florida 32256-7577

Re: Trail Ridge Landfill

Permit #SC16-184444, S.C. #3

Minor Modification

Dear Ms. Nogas,

I hereby request a minor modification to Specific Condition #3 of our permit. The modification will make the Financial assurance requirements consistent with FAC 17-701.076 by allowing the owner or operator to be responsible for financial assurance. The modification will change to wording as follows:

From:

The Permittee shall establish financial assurance for closure and long-term care. Proof that the financial assurance mechanism is funded in accordance with FAC Rule 17-701.076 shall be submitted to the Department sixty (60) days prior to the acceptance of any solid waste at the facility [17-701.076(2)]. All submittals in response to this specific condition shall be submitted to: Financial Coordinator, Solid Waste Section, Department of Environmental Regulation, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400.

TO:

The Owner and/or Operator shall establish financial assurance for closure and long-term care. Proof that the financial assurance mechanism is funded in accordance with FAC Rule 17-701.076 shall be submitted to the Department sixty (60) days prior to the acceptance of any solid waste at the facility [17-701.076(2)]. All submittals in response to this specific condition shall be submitted to: Financial Coordinator, Solid Waste Section, Department of Environmental Regulation, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400.

If you have any questions concerning this request, please call.

Sincerely,

Tom Nelson

President and General Manager

TN:mm

cc: Luke DeBock

Jim Gleeson Jim Lukens John Ray Andi Samuels

ENVIRONMENTAL SERVICES, INC. 8711 PERIMETER PARK BOULEVARD, SUITE 11 JACKSONVILLE, FLORIDA 32216

(904) 645-9900

17 August 1992



Mrs. Mary Nogas, P.E. Florida Department of Environmental Regulation 7825 Baymeadows Way, Suite B-200 Jacksonville, Florida 32256-7577

RE: Trail Ridge "Plan A" Landfill

Permit Number SC16-184444

Turbidity Monitoring

Dear Mrs. Nogas:

Pursuant to Specific Condition 10 of the above-referenced permit, following is the weekly turbidity monitoring report for the week of August 2 through August 8, 1992.

During said period there were no samples collected due to no activities at the entrance road culvert crossings, no activities at the north road crossing and no discharge from the upland construction areas.

If you have any questions please call.

Sincerely yours,

ENVIRONMENTAL SERVICES, INC.

Gary K. Howalt Senior Scientist

cc:

Mike Eaton

Scott Kelley

Luke DeBock

Clark Lundell

Doug Miller

Bill Preston

Jim Lukens

GKH/kh 91-297.7L2

(Aug92)

/COA. CONSULTANT

ノノ 801 4 アスカロルブスデ



Copy to WMI-F

GEOSYNTEC CONSULTANTS			TRANSMITTAL				
1200 Sou	oction Quality Assurance Division O South Federal Highway, Suite 204 Boynton Beach, Florida 33435			MESUST 13 Attention	1992	Job No.	02030
,-	(407) 736-540			Ms. Mary N	Nogas, E	P.E.	-,
Florida	Don't of	Fn. D	an lation	Re: Trail Rido	ra Tandi	;;11	
	-		egulation				
7825 Bay	Meadows	way - S	Ste. B200	Phases I a	and II		
Jacksonv	ille, Fl	orida 3	<u>32256-7</u> 577	L.		· · · · · · · · · · · · · · · · · · ·	
We are sending	you 🖔	attached	under e	eparate covers via _		th	e following items:
	Drawings		Prints	D PI	ans		
	Specification	8	Sample	s 🔲 Ro	eports		Copy of Letter
жxк	Other Ins	taller's	 Certifica	te of Subgr	rade Acc	ceptance	
_							
Copies	Date	No.		D	escription		
	ALB 13	44	SECONDARY	GEOMEMBER	r PAREL	<u> 10.5 S</u>	-390 THRU
	 		S-374	PHASE IT-B		.	
							
							
	<u> </u>	-					
						·	
							· · · · · · · · · · · · · · · · · · ·
	<u></u>					<u></u>	
hese are transm	nitted as checke	d below:					
	For approval For your use As you reques	ted	Approve	ed as submitted ed as noted d for corrections		Submit	copies for approva copies for distribution corrected prints
	,				<u></u>		
Remarks						· · · · · · · · · · · · · · · · · ·	
	 -	 	mnn				
			1/1/1/		· ·		
 			· · · · · · · · · · · · · · · · · · ·				



PROJECT NAME:	Trail Ridge Landfill	·
PROJECT NUMBER:	FQ-2030	
OWNER:	City of Jacksonville/WMNA, Inc.	
LOCATION:	Baldwin, FL	
Seal Company (NSC	d, a duly appointed representative of No., have visually observed the soil soll below, and found it to be an acceptable 1 geomembrane.	subgrade
the subgrade only. performed by Na representations or below the surface	is based on observations of the the sur No subterranean inspections or tests ha ational Seal Company, and NSC ma warranties regarding conditions which ma of the subgrade. National Seal Company for conformance of the subgrade to this pr	ave beer kes no ay exist accepts
Area Being Accepted	d: Scondary 60 mil GEOMEMBREARE PANEC	<u> </u>
	CU S-394 PHASE IEB.	
NATIONAL SEAL REPR	ESENTATIVE:	
Date:	AVG. 13, 1992	·
Signature:	BUSMO.	
Name:	Phillip Weller TOUY SEAGMANY	
Title:	Superintendent	
OWNERS REPRESENTAT:	IVE:	
Date:	AUG. 13, 1992	_
Signature:	The Hillyal	·
Name:	John Gillyard	_
Title:	C.Q.A. Manager	_
Company:	GeoSyntec Consultants	





	PROBYNTEC COMBULTANTS				TWATABIATT				
	a .	urance Divisi	on	Date	~~~	Job No.	202020		
	th Federal Highw			AUG. 13	, 1992		02030		
Boyn	ton Beach, Florid (407) 736-540			Attention Ms. Mary	Nogas, E	P.E.			
° <u>Florida</u>	Dept. of	Env. Re	<u>egulati</u> on	Re: Trail Rid	ge Landí	i11			
	-		Ste. B200	Phases I	and II				
				Theoes 1					
Jacksonv	<u>ille, Fl</u>	orida 3	<u>32256–7</u> 577	:					
We are sending	you 🖁	attached	under s	: separate covers via		th	e following items:		
	Drawings		Prints		Plans				
	Specification	8	Sample	es 🛄 I	Reports		Copy of Letter		
жxx	Other Ins	taller's	. Certifica	te of Subg	rade Acc	eptance			
				:					
Copies	Date	No.	Γ	·	Description				
/ Copies	AUS. 13	49	\$2000000000			70's S	-390 THRU		
	705.73	·	1	PHASE IT-B		770.0 3	-3/0///20		
			3- 87-7	F77502 12 0					
				· · · · - · - · - · · · · · ·					
									
				· · · · · · · · · · · · · · · · · · ·					
				· · · · · · · · · · · · · · · · · · ·					
			-						
					,		·		
These are transm	istad on aboats	ed balann							
THOSE ATS CLASSES	inted as checke	d Delow;				•	•		
	For approval		Approve	ed as submitted		Resubmit	copies for approve		
*23	For your use			ed as noted			copies for distribution		
	As you reques	ted	Returne	d for corrections	. 🗀	Return	corrected prints		
•									
Remarks				 			·····		
		 	mnn						
	<u> </u>		1/01/6		···				

Copy to WMI-F

Signed



PROJECT NAME:	Trail Ridge Landfill
PROJECT NUMBER: _	FQ-2030
OWNER:	City of Jacksonville/WMNA, Inc.
LOCATION:	Baldwin, FL
Seal Company (NS surface described on which to instal This certification the subgrade only performed by N representations or below the surface no responsibility	d, a duly appointed representative of National C), have visually observed the soil subgrade below, and found it to be an acceptable surface of geomembrane. It is based on observations of the the surface of No subterranean inspections or tests have been ational Seal Company, and NSC makes no warranties regarding conditions which may exist of the subgrade. National Seal Company accepts for conformance of the subgrade to this project's
specifications.	
Area Being Accepte	ed: Scondary 60 mil GEOMEMBRANE PANEL
10.5 S-390 TF	EU S-394, PHASE ITB.
NATIONAL SEAL REPI	RESENTATIVE:
Date:	AUG. 13, 1992
Signature:	Bel S/N
Name:	Phillip Weller TONY SEASIMANY
Title:	Superintendent
OWNERS REPRESENTAT	'IVE:
Date:	AUG. 18, 1992
Signature:	John Dillyal
Name:	John Gillyard
Title:	C.Q.A. Manager
Company:	GeoSyntec Consultants



TRANSMITTAL



GEOSYNTEC CONSULTANTS

	1200 Sou	n Quality Ass th Federal Highw nton Beach, Flori	• •	on	Date ###################################	2, 1992	Job No.	Q2030	
	·	(407) 736-540	0			Nogas, F	.E.		
Го	Florida	Dept. of	Env. Re	<u>egulati</u> on	Re: Trail Ridge Landfill				
	7825 Bay	Meadows	s Way - S	Ste. B200	Phases I	and II	<u> </u>		
				322 <u>56-7</u> 577					
			1				٠.		
	We are sending	you [attached	under	separate covers vi	a	th	e following items:	
		: 3	: :	· <u> </u>	<u> </u>				
		Drawings	,	Prints		Plans			
		Specification	18	Sample	s 🔲	Reports		Copy of Letter	
	3 <u>55</u> 5k	Other Ins	staller's	s Certifica	te of Sub	grade Acc	eptance	· .	
							-		
	Copies	Date	No.			Description			
ļ	/	A16.12	43	SECONDARY	GEOMEMBI	PADE DADEL	<u>no:s</u> s	-379 THRU	
-	· · · · · · · · · · · · · · · · · · ·	<u> </u>	10.12	S-3 8 9	PHASE II-C			·	
-		 							
ŀ									
ŀ		ļ			·				
ŀ		╁╌┈				 			
ŀ	<u></u>	 							
t								········	
ľ								_	
		•							
L							·		
L									
7	hese are transm	nitted as check	ed below:						
			,			_			
		For approval			ed as submitted ed as noted			copies for approva copies for distributio	
		As you reque	sted	<u></u> -	d for corrections	ă		corrected prints	
	_			. -			-		
	Remarks					· .			
				111)//	<u></u>				

Copy to WMI-F

Signed _____

The Milliand



PROJECT NAME:	Trail kidge Landilli
PROJECT NUMBER:	FQ-2030
OWNER:	City of Jacksonville/WMNA, Inc.
LOCATION:	Baldwin, FL 1135
<i>t</i>	
Seal Company () surface describe	ned, a duly appointed representative of National NSC), have visually observed the soil subgrade ed below, and found it to be an acceptable surface call geomembrane.
the subgrade onl performed by	on is based on observations of the the surface of y. No subterranean inspections or tests have been National Seal Company, and NSC makes no or warranties regarding conditions which may exist
below the surface	ce of the subgrade. National Seal Company accepts by for conformance of the subgrade to this project's
Area Being Accep	oted: Secondary 60 mil Geomembrane panel
	THRU S-389, PHASE II-C.
NATIONAL SEAL RE	EPRESENTATIVE:
Date:	AUGUST 12, 192
Signature:	Tom Com
Name:	Phillip Woller TONY SEASMAN
Title:	Superintendent
OWNERS REPRESENT	CATIVE:
Date:	ALGUST 12, 1992
Signature:	John Millyal
Name:	John Gillyard
Title:	C.Q.A. Manager
Company:	GeoSyntec Consultants

Trail Ridge Landfill, Inc. 5110 U.S. Highway 301 P.O. Box 548 Baldwin, Florida 32234 904/289-9100



NORTHEAST DISTRICT

DER-JACKSONVILLE

August 10, 1992

Mr. Michael J. Fitzsimmons
Waste Program Administrator
Florida Department of Environmental Regulations
Northeast District
Suite B200
7825 Baymeadows way
Jacksonville, Florida 3256-7577

Re: Trail Ridge Landfill Communications

Dear Sir,

Your office is addressing correspondence concerning Trail Ridge Landfill to Mr. J.D. Igou. This needs to be changed to the following:

Tom Nelson Trail Ridge Landfill, Inc. P.O. Box 548 5110 U.S. Highway 301 Baldwin, Florida 32234

If you would communicate this change to your staff it would expedite my receiving correspondence from your office.

I thank you for your assistance in this matter.

Sincerely,

Tom Nelson

General Manager

TN:mm

ENVIRONMENTAL SERVICES, INC. 8711 PERIMETER PARK BOULEVARD, SUITE 11 JACKSONVILLE, FLORIDA 32216

(904) 645-9900



7 August 1992

Mrs. Mary Nogas, P.E. Florida Department of Environmental Regulation 7825 Baymeadows Way, Suite B-200 Jacksonville, Florida 32256-7577

RE: Trail Ridge "Plan A" Landfill

Permit Number SC16-184444

Turbidity Monitoring

Dear Mrs. Nogas:

Pursuant to Specific Condition 10 of the above-referenced permit, following is the weekly turbidity monitoring report for the week of July 26 through August 1, 1992.

During said period there were no samples collected due to no activities at the entrance road culvert crossings, no activities at the north road crossing and no discharge from the upland construction areas.

If you have any questions please call.

Sincerely yours,

ENVIRONMENTAL SERVICES, INC.

Gary K. Howalt Senior Scientist

cc:

Mike Eaton

Scott Kelley

Luke DeBock

Clark Lundell

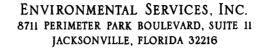
Doug Miller

Bill Preston

Jim Lukens

GKH/kh 91-297.7L1

(Aug92)



(904) 645-9900

20 August 1992



Mrs. Mary Nogas, P.E. Florida Department of Environmental Regulation 7825 Baymeadows Way, Suite B-200 Jacksonville, Florida 32256-7577

RE: Trail Ridge "Plan A" Landfill

Permit Number SC16-184444

Turbidity Monitoring

Dear Mrs. Nogas:

Pursuant to Specific Condition 10 of the above-referenced permit, following is the weekly turbidity monitoring report for the week of August 9 through August 15, 1992.

During said period there were no samples collected due to no activities at the entrance road culvert crossings, no activities at the north road crossing and no discharge from the upland construction areas.

If you have any questions please call.

Sincerely yours,

ENVIRONMENTAL SERVICES, INC.

of Hawats

Gary K. Howalt Senior Scientist

cc:

Mike Eaton

Scott Kelley

Luke DeBock

Clark Lundell

Doug Miller

Bill Preston Jim Lukens GKH/kh 91-297.7L3

(Aug92)