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July 31, 2008

Writer's E-mail: koenecke@magt.com

Patty Van Gerpen SD Public Utilities Commission 500 E. Capitol Pierre, SD 57501

RE:

TransCanada Keystone Pipeline

HP 07-001 Our File: 5057

Dear Patty:

Attached for filing please find the Keystone Oil Pipeline Project Quarterly Report for the Quarter Ending June 30, 2008.

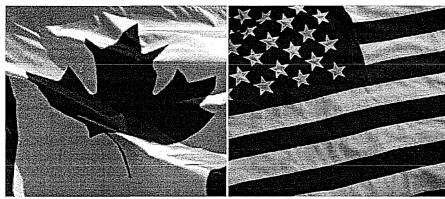
If you have any questions, please do let me know.

Very truly yours,

MAY, ADAM, GERDES & THOMPSON LLP

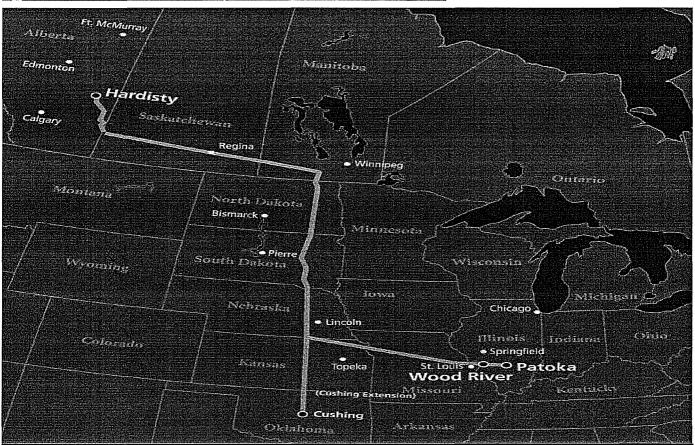
BRETT KOENECKE

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KEYSTONE OIL PIPELINE PROJECT

SOUTH DAKOTA PUBLIC UTILITIES COMMISSION QUARTERLY REPORT

For the Quarter Ending: June 30, 2008

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1.0 EXECUTIVE SUMMARY

The project commenced construction in May, 2008 with two pipeline spreads in the United States. Spread 1A commenced construction at the Canada / USA border in North Dakota, and will continue working only in North Dakota. Spread 2A commenced construction in North Dakota near Valley City and will progress construction into South Dakota in August, 2008. Spread 2A will construct 46 miles of pipeline in South Dakota this year. In addition, four pump stations will commence construction in South Dakota in 2008, in Beadle, Day, Miner and Hutchinson counties.

The overall physical completion of the project as of June 30, 2008 is:

- The overall Keystone project in Canada and the United States is 11.84 percent complete.
- The project physical completion related to South Dakota is one percent.

To date, no design changes of a substantive nature have been identified.

2.0 LAND ACQUISITION STATUS

2.1 Finalization of Route

The pipeline route has been finalized for 2008 construction in Marshall and Day counties, South Dakota and no further changes are anticipated at this time.

The pipeline route for 2009 construction in the remaining South Dakota counties has been selected and designed. Land acquisition is still underway and occasionally landowners will request minor route deviations for site specific reasons that could alter the final route location.

2.2 Pipe & Contractor Yard Acquisition

As of July 22, 2008, one Contractor yard and eight pipe yards have been leased. The leases range in duration from eight months to eighteen months. The yards are located in Aberdeen, Amherst, Conde, Redfield, Iroquois, Roswell, Bridgewater, and Yankton.

2.2 Pipeline ROW Acquisition

2.2.1 2008 Construction

As of July 22, 2008, all except twenty-one tracts have been acquired for 2008 construction. A settlement has been reached on the remaining tracts, which will be finalized by August 5, 2008.

2.2.2 2009 Construction

For 2009 construction, sixty-six tracts are remaining to acquire. A settlement has been reached on twenty-seven of the sixty-six, which will be finalized by August 5, 2008. This will leave thirty-nine tracts to be acquired.

2.3 Pump Station Acquisition

There are four pump stations located in South Dakota: one in Day County, one in Beadle County, one in Miner County and one in Hutchinson County. Sites for all four stations have been purchased and permitted.

3.0 NON - ENVIRONMENTAL PERMITTING STATUS

3.1 2008 Construction

3.1.1 County & Township Roads

All permits for crossing township and county roads have been acquired and haul road agreements are in place.

3.1.2 State Roads

All permits for crossing state highways are in place and driveway approach permits have been applied for and received.

3.1.3 Railroads

An agreement has been reached with BNSF Railroad for the railroad crossing permits. Application fees for rail crossing permits have been couriered to BNSF.

3.1.4 Other

All permits are in place to begin 2008 construction on pipe yards and pump stations in South Dakota.

3.2 2009 Construction

3.2.1 County & Township Roads

Land Agents have begun the process of contacting local officials regarding road crossing permits

3.2.2 State Road s

Applications are planned to be submitted to state offices by October 15, 2008.

3.2.3 Railroads

Applications are planned to be submitted for uncased rail crossings by September 1, 2008.

3.2.4 Other

Pipe yard permits continue to be applied for as required.

3.3 Pump Stations

All permits required for pump station construction have been received with the exception of the building permit required for Miner county. The building permit application has been submitted and is anticipated in August 2008.

4.0 ENVIRONMENTAL PERMITTING STATUS

The Keystone Project has applied for and received required all federal and state environmental permits for work in South Dakota.

4.1 2008 Construction

As work begins in South Dakota for the 2008 construction season, Keystone is making notifications to state and federal regulatory agencies as required. Environmental inspectors will evaluate construction activities throughout the project to ensure continued compliance with permits and regulatory commitments.

Refer to Appendix A for the table of the Summary of Consultations with the South Dakota Department of Environmental and Natural Resources (Table 1).

4.1.1 Federal Permits

Keystone has applied for and received all necessary federal environmental permits for construction in South Dakota. These permits were provided to the South Dakota PUC in a previous filing.

4.1.2 State Permits

Keystone has applied for and received all necessary state environmental permits for construction in South Dakota. These permits were provided to the South Dakota PUC in a previous filing.

4.2 2009 Construction

4.2.1 Federal Permits

Permits received for 2008 construction cover the current scope of activities for 2009.

4.2.2 State Permits

Permits received for 2008 construction cover the current scope of activities for 2009.

5.0 CONSTRUCTION STATUS

5.1 2008 Construction

5.1.1 Pipe Offloading

Pipe yard preparation commenced in Marshall, Day and Beadle county at Amherst, Conde, and Iroquois. Pipe offloading and site storage has commenced only in Beadle county at Iroquois.

5.1.2 Pipeline

Spread 2 initiated construction just north of Valley City in Barnes County, North Dakota on May 19, 2008, working southerly towards Marshall County, South Dakota. As of June 30, 2008, the crews performing temporary gapping in fences and utility locations were the only pipeline construction crews working in South Dakota. Pipeline construction crews are expected to reach the South Dakota border around the beginning of August, 2008 to commence clearing and grading.

5.1.3 Pump Station

No construction at this time. Pump Station civil construction is expected to commence in South Dakota as follows:

- Beadle county: Carpenter Pump Station July 14, 2008
- Day county: Ferney Pump Station July 22, 2008
- Miner county: Roswell Pump Station September 2, 2008
- Hutchinson county: Freeman Pump Station October 1, 2008

5.1.4 Environmental Control Activities

Major construction activities (and therefore, environmental control activities) have not been initiated in South Dakota during this reporting period. However, in preparation for construction, Keystone's Environmental Inspection team began identifying resource area boundaries and installing signs to help construction crews recognize the special requirements associated with construction through these areas. In addition, the project team coordinated with the construction contractor on the location of a weed cleaning station near the North Dakota/South Dakota border to ensure that construction equipment is cleaned prior to entering South Dakota.

Erosion control measures will be installed during initial soil disturbing activities and will be maintained throughout construction. The environmental inspection team will document the installation and maintenance of these erosion and sediment control measures, as well as Keystone's compliance with permit and regulatory requirements. Keystone will actively work to minimize impacts to sensitive stream and wetland crossings and other resource areas during construction of the project in South Dakota.

5.2 2009 Construction

No construction at this time. 2009 construction is anticipated to commence in May, 2009.

5.2.1 Pipe Offloading

No construction at this time.

5.2.2 Pipeline

No construction at this time.

5.2.3 Pump Station

No construction at this time.

6.0 EMERGENCY RESPONSE & INTEGRITY MANAGEMENT PLANS STATUS

6.1 Emergency Response Plan

The Emergency Response Plan is under development and plans are progressing. Modifications have been made to the format to enable an easy to use reference section for public officials and outside contractors. Upcoming activities include research for appropriate disposal facilities and spill clean up contractor options. The field reconnaissance program for Tactical Control Plans has progressed with more than half of the work completed for the system. The field reconnaissance program for South Dakota is scheduled for August, 2008. Calculations are completed for the Worse Case Discharge and no additional emergency flow restricting devices (EFRD) are required in South Dakota. Discharge Trajectory runs are complete and are currently in the QA/QC process. Security scope is still under development. A review of spill response equipment requirements is underway prior to equipment procurement. The Emergency Response staffing plan is also underway.

6.2 Integrity Management Plan

A review of the existing Integrity Management Plan documentation for TransCanada United States natural gas assets has been completed. While the Keystone Pipeline will have unique integrity management characteristics as a liquid pipeline, integrity management philosophies common to natural gas and crude oil pipelines will be included in the Keystone IMP. Development of the document is ongoing.

7.0 SUMMARY OF OTHER MEASURES TO COMPLY WITH SD PUC CONDITION MEASURES

Refer to Appendix B for the Status of Implementation of South Dakota PUC conditions (Table 2).

APPENDIX A

Table 1: Summary of consultations with the South Dakota Department of Environmental and Natural Resources

Date of Contact	Agency / Individual	Purpose of Consultation	Results of Consultation	Follow-up Required
4/4/08	SD DENR Mark Rath	Response to input from Mr. Rath on potential temporary water use locations	Problem locations and alternatives will be reviewed by Keystone hydrostatic engineer; acceptable locations will be permitted	Further discussion on withdrawal locations
4/11/08	SD DENR Genny McMath	Email transmittal of temp use/temp discharge permits	Permits received	
6/5/08	SD DENR Mark Rath	Obtain contact (SD GF&P) for approval of use of water at Fordham Dam	Contact name – Leslie Petersen	Contact Petersen to discuss use of water
6/5/08	SD DENR Mark Rath	Discuss approval of small volume water use for negative buoyancy	Information should be submitted to Rath and permit can be issued same day in most cases	
6/11/08	SD DENR Stacy Splitstoesser	Update on court ruling vacating oil and gas exemption on construction storm water permitting	SD DENR evaluating ruling – no decision on requirements or schedule yet	Contact in mid July for update

APPENDIX B

Table 2: Status of Implementation of South Dakota PUC conditions.

NO.	CONDITION	STATUS OF OTHER
		MEASURES REQUIRED BY CONDITIONS
1	Keystone shall comply with all applicable laws and regulations in its construction and operation of the Project. These laws and regulations include, but are not necessarily limited to: the federal Hazardous Liquid Pipeline Safety Act of 1979 and Pipeline Safety Improvement Act of 2002, as amended by the Pipeline Inspection, Protection, Enforcement, and Safety Act of 2006, and the various other pipeline safety statutes currently codified at 49 U.S.C. § 60101 et seq. (collectively, the "PSA"); the regulations of the United States Department of Transportation implementing the PSA, particularly 49 C.F.R Parts 194 and 195; temporary permits for use of public water for construction, testing or drilling purposes, SDCL 46-5-40.1 and ARSD 74:02:01:32 through 74:02:01:34.02 and temporary discharges to waters of the state, SDCL 34A-2-36 and ARSD Chapters 74:52:01 through 74:52:11, specifically, ARSD § 74:52:02:46 and the General Permit issued there under covering temporary discharges of water from construction dewatering and hydrostatic testing.	Ongoing, including monitoring of compliance during the work.
2	Keystone shall obtain and shall thereafter comply with all applicable federal, state and local permits, including but not limited to: Presidential Permit from the United States Department of State, Executive Order 11423 of August 16, 1968 (33 Fed. Reg. 11741) and Executive Order 13337 of April 30, 2004 (69 Fed. Reg. 25229), for the construction, connection, operation, or maintenance, at the border of the United States, of facilities for the exportation or importation of petroleum, petroleum products, coal, or other fuels to or from a foreign country; Clean Water Act § 404 and Rivers and Harbors Act Section 10 Permits; Special Permit issued by the Pipeline and Hazardous Materials Safety Administration; Temporary Water Use Permit, General Permit for Temporary Discharges and federal, state and local highway and road encroachment permits. Any of such permits not previously filed with the Commission shall be filed with the Commission upon their issuance.	Keystone has obtained applicable permits as discussed in this report. All permits currently issued to Keystone have been filed with the Commission.
3	Keystone shall comply with and implement the Recommendations set forth in the Final Environmental Impact Statement issued by the United States Department of State on January 11, 2008.	Ongoing, including monitoring of compliance during the work.
4	The permit granted by this Order shall not be transferable without the approval of the Commission pursuant to SDCL 49-41B-29.	Not Applicable at this time.
5	Keystone shall undertake and complete all of the actions that it and its affiliated entities committed to undertake and complete in its Application and in its testimony before the Commission at the hearing.	Ongoing, including monitoring of compliance during the work.
6	The most recent and accurate depiction of the Project route and facility locations is found in hearing Exhibits A and C, 2 Sept 06, to the Application, Ex TC IA and 1C, as modified by the valve and pump station relocations described in Ex TC 1C, 5 March 07, Risk Assessment, "6 Overview Valve and Pump Station Relocation (Overview of the Valve and Pump Station Relocation Rationale March 2007)" and "7 Facility Relocation 070328 (Valve and Pump Station Relocation Rationale Keystone Pipeline Project March 22, 2007)" and the route variation maps introduced into evidence at the hearing. Ex TC 9 and TC 10. The testimony of Keystone's witness, Buster Gray, indicated that the land acquisition and precise route finalization process was on-going at the time of the hearing. Keystone shall notify the Commission and all affected landowners, utilities and local governmental	All material deviations to the final pre-construction route have been submitted to the Commission for approval. Notifications to affected landowners, utilities, and local governmental units

NO.	CONDITION	STATUS OF OTHER MEASURES
		REQUIRED BY CONDITIONS
	units as soon as practicable if material deviations are proposed to the route. At such time as Keystone has finalized the pre-construction route, Keystone shall file maps with the Commission depicting the final pre-construction route. If material deviations from this route must be made during construction, Keystone shall advise the Commission and all affected landowners, utilities and local governmental units prior to making such changes and afford the Commission the opportunity to review and approve such modifications. At the conclusion of construction, Keystone shall file detail maps with the Commission depicting the final as-built location of the Project facilities.	are ongoing.
7	Keystone shall provide a public liaison officer, approved by the Commission, to facilitate the exchange of information between Keystone, including its contractors, and landowners, local communities and residents and to promptly resolve complaints and problems that may develop for landowners, local communities and residents as a result of the Project. Keystone shall file with the Commission its proposed public liaison officer's credentials for approval by the Commission prior to the commencement of construction. The public liaison officer shall be afforded immediate access to Keystone's on-site project manager, its executive project manager and to contractors' on- site managers and shall be available at all times to the Commission's Staff via mobile phone to respond to complaints and concerns communicated to the Staff by concerned landowners and others. Keystone shall also implement and keep an up-dated web site covering the planning and implementation of construction and commencement of operations in this state as an informational medium for the public. As soon as the Keystone's public liaison officer has been appointed and approved, Keystone shall provide contact information for him/her to all landowners crossed by the Project and to law enforcement agencies and local governments in the vicinity of the Project. The public liaison officer's contact information shall be provided to landowners in each subsequent written communication with them.	Completed.
8	Until construction of the Project is completed, Keystone shall submit quarterly progress reports to the Commission that summarize the status of land acquisition and route finalization, the status of construction, the status of environmental control activities, including permitting status and Emergency Response Plan and Integrity Management Plan development, the implementation of the other measures required by these conditions, and the overall percent of physical completion of the project and design changes of a substantive nature. Each report shall include a summary of consultations with the South Dakota Department of Environment and Natural Resources and other agencies concerning the issuance of permits. The reports shall list dates, names, and the results of each contact and the company's progress implementing prescribed construction, land restoration, environmental protection, emergency response and integrity management regulations, plans and standards. The first report shall be due for the period ending June 30, 2008. The reports shall be filed within 31 days after the end of each quarterly period and shall continue until the project is fully operational.	June 30 Quarterly Report submitted herewith.
9	Until construction of the Project is completed, Keystone's public liaison officer shall report quarterly to the Commission on the status of the Project from his/her independent vantage point. The report shall detail problems encountered and complaints received. For the period of three years following completion of construction, Keystone's public liaison officer shall report to the Commission annually regarding post-construction landowner and other complaints, the status of road repair and reconstruction and land and crop restoration and any problems or issues occurring during the course of the year.	June 30 Quarterly Public Liaison Report submitted.
10	As soon as practicable following the issuance of the permit, Keystone shall	Completed by

NO.	CONDITION	STATUS OF OTHER MEASURES REQUIRED BY CONDITIONS correspondence to
	commence a program of contacts with state, county and municipal emergency response, law enforcement and highway, road and other infrastructure management agencies serving the Project area in order to educate such agencies concerning the planned construction schedule and the measures that such agencies should begin taking to prepare for construction impacts and the commencement of project operations.	agencies.
11	Keystone shall conduct a preconstruction conference prior to the commencement of construction to ensure that Keystone fully understands the conditions set forth in this order. At a minimum, the conference shall include a Keystone representative, Keystone's construction supervisor and Commission staff.	Completed on May 9 by Pipeline. Completed on July 11 by Pump Stations.
12	Once known, Keystone shall inform the Commission of the date construction will commence, report to the Commission on the date construction is started and keep the Commission updated on construction activities as provided in Condition 7.	Completed and weekly updates are posted to website for PUC and public access.
13	Except as otherwise provided in the conditions of this Order and Permit, Keystone shall comply with all mitigation measures set forth in the Construction Mitigation and Reclamation Plan (CMR) as set forth in Ex TC 1A as modified in the Final EIS Record of Decision.	Ongoing, including monitoring of compliance during the work.
14	Keystone shall incorporate environmental inspectors into its Construction Mitigation and Reclamation Plan and obtain follow-up information reports from such inspections upon the completion of each construction spread to help ensure compliance with this Order and Permit and all other applicable laws and rules.	Completed.
15	During the course of the hearing, Keystone submitted TC 28, a Construction Agreement it executes with all affected landowners. The Construction Agreement includes a landowner option regarding trenching and topsoil removal methods. Keystone shall provide landowners with an explanation regarding these options and shall follow the landowner's selected preference as documented on the Construction Agreement. At a minimum, however, Keystone shall separate topsoil from subsoil in agricultural areas, including shelter belts in agricultural areas and grasslands, as provided in Keystone's Construction Mitigation and Reclamation Plan. Keystone shall utilize slope breakers to prevent erosion at a 2 to 4 percent	Completed for all landowners with voluntary land acquisition in 2008 construction. Regarding slope breakers and cleanup requirements,
	gradient rather than Keystone's proposed 2 to 8 percent gradient. Keystone's cleanup and reclamation efforts shall commence immediately following backfill operations. Except where practicably infeasible, final grading and topsoil replacement and installation of permanent erosion control structures shall be completed in non-residential areas within 20 days after backfilling the trench and within 10 days in residential areas. In the event seasonal or other weather conditions prevent compliance with the time frames, temporary erosion controls shall be maintained until conditions allow completion of cleanup and reclamation.	construction work and reclamation is not underway in SD at this time.
16	Keystone shall cover open-bodied dump trucks carrying sand or soil while on paved roads and cover open-bodied dump trucks carrying gravel or other materials having the potential to be expelled onto other vehicles or persons while on all public roads.	Construction work is not underway in SD at this time.
17	Herbicides or pesticides shall not be used in or within 100 feet of a water body except as allowed by the landowner and appropriate land management or state agency.	Construction work is not underway in SD at this time.
18	Rock excavation from the trench may be used to backfill the trench only to the top of the existing bedrock profile. All other rock shall be considered construction debris.	Construction work and reclamation is not underway in SD at this time.

NO.	CONDITION	STATUS OF OTHER
110.	CONDITION	MEASURES
		REQUIRED BY
		CONDITIONS
19	Mulch shall be applied on all slopes concurrent with or immediately after seeding	Construction work
	where necessary to stabilize the soil surface and to reduce wind and water	and reclamation is
	erosion. Keystone shall implement Staff's recommendations regarding liquid mulch	not underway in SD
	binders and specifications for mulch use set forth in Staff Exhibit 7.	at this time.
20	Erosion control matting fabric shall be installed on water body banks at the time of	Construction work
	final bank re-contouring, unless riprap or other bank stabilization methods are	and reclamation is
,	employed in accordance with federal, state and local permits and approvals.	not underway in SD
		at this time.
21	If trees are to be removed that have commercial or other value to affected	Compensation is
	landowners, Keystone shall compensate the landowner for the fair market value of	ongoing but is
	the trees to be cleared and/or allow the landowner the right to retain ownership of the felled trees. The environmental inspection in Condition 14 shall include	substantively complete for 2008
	forested lands.	construction.
22	Unless a wetland is actively cultivated or rotated cropland or unless non-cohesive	Construction work
	soil conditions require utilization of greater width, the width of the construction right-	and reclamation is
	of-way shall be limited to 75 feet or less in standard wetlands.	not underway in SD
		at this time.
23	Unless a wetland is actively cultivated or rotated cropland, extra work areas shall be	Construction work is
	located at least 50 feet away from wetland boundaries except where site-specific	not underway in SD
	conditions render a 50-foot setback infeasible.	at this time.
24	Vegetation clearing shall be limited between extra work areas and the edge of the	Construction work is
	wetland to the construction right-of way.	not underway in SD
		at this time.
25	Wetland boundaries and buffers shall be clearly marked in the field with signs	Construction work is
	and/or highly visible flagging until construction-related ground disturbing activities	not underway in SD at this time.
26	are complete. Extra work areas near water bodies shall be located at least 50 feet from the	Construction work is
20	water's edge, except where the adjacent upland consists of actively cultivated or	not underway in SD
	rotated cropland or other disturbed land or where site-specific conditions render a	at this time.
	50-foot setback infeasible. Clearing of vegetation between extra work space areas	
	and the water's edge shall be limited to the construction right-of-way.	
27	In water body areas, work area boundaries and buffers shall be clearly marked in	Construction work is
	the field with signs and or highly visible flagging until construction-related ground	not underway in SD
	disturbing activities are complete.	at this time.
28	Spoil from minor and intermediate water body crossings and upland spoil from	Construction work is
	major waterway crossings shall be placed in the construction right of way at least	not underway in SD
	10 feet from the water's edge or in additional extra work areas, except that in-	at this time.
	stream spoil from streams greater than 30 feet in width may be temporarily stored in-stream when stream flow conditions warrant such treatment.	
29	Vegetation maintenance adjacent to water bodies shall be conducted in such	Construction and
23	manner to allow a riparian strip at least 25 feet wide as measured from the water	reclamation work is
	body's mean high water mark to permanently re-vegetate with native plant species	not underway in SD
	across the entire construction right-of way.	at this time.
30	The width of the clear cuts through any windbreaks and shelterbelts shall be limited	Construction work is
	to 50 feet or less. The width of clear cuts through extended lengths of wooded	not underway in SD
	areas shall be limited to 85 feet or less.	at this time.
31	Keystone shall follow all of Staff's recommendations regarding road protection and	There are no road
	bonding. Such recommendations include:	closures planned for
	a) Keystone shall coordinate road closures with state and local governments and	2008 construction.
	emergency responders.	Daniel face do control
	b) Keystone shall implement a regular program of road maintenance and repair	Bond for \$3 million in

NO.	CONDITION	STATUS OF OTHER
		MEASURES REQUIRED BY
		CONDITIONS
	through the active construction period to keep paved and gravel roads in an acceptable condition for residents and the general public. c) After Construction, Keystone shall repair and restore any deterioration caused	place for 2008 construction.
	by construction traffic such that the roads are returned to at least their preconstruction condition.	Construction and reclamation work is
	 d) Keystone shall use appropriate preventative measures as needed to prevent damage to paved roads and to remove excess soil or mud from such roadways. e) Pursuant to SDCL 49-41B-38, Keystone shall obtain and file with the Commission a bond in the amount of \$3 million in 2008 and \$12 million in 2009 to ensure that any damage beyond normal wear to public roads, highways, bridges or other related facilities will be adequately compensated. Such bonds shall name the Commission as oblige in favor of and for the benefit of, such townships, counties, or other governmental entities whose property is crossed by the Project. Each bond shall remain in effect until released by the Commission, which release shall not be unreasonably denied following completion of the construction and repair period. Either at the contact meetings 	not underway in SD at this time.
	required by Condition 10 or by mail, Keystone shall give notice of the existence and amount of these bonds to all counties, townships and other governmental entities whose property is crossed by the Project.	
32	 Due to the nature of residential property, Keystone shall implement the following protections in addition to those set forth in its Construction Mitigation and Reclamation Plan in areas where the Project passes within 500 feet of a residence: a. To the extent feasible, Keystone shall coordinate construction work schedules with affected residential landowners prior to the start of construction in the area of the residences. b. Keystone shall maintain access to all residences at all times, except for periods when it is infeasible to do so or except as otherwise agreed between Keystone and the occupant. Such periods shall be restricted to the minimum duration possible and shall be coordinated with affected residential landowners and occupants, to the extent possible c. Keystone shall install temporary safety fencing, when reasonably requested by the landowner or occupant, to control access and minimize hazards associated with an open trench and heavy equipment in a residential area. d. Keystone shall notify affected residents in advance of any scheduled disruption of utilities and limit the duration of such disruption. e. Keystone shall repair any damage to property that results from construction activities. f. Keystone shall restore all areas disturbed by construction to at least their preconstruction condition. 	Construction work is not underway in SD at this time.
33	Keystone shall coordinate project activities with the South Dakota State Fair Administration to make best use of fair resources for traditional users as well as construction workers.	Contacts are being initiated by Public Liaison Officer. No impacts are expected in 2008.
34	Construction must be suspended when weather conditions are such that construction activities will cause irreparable damage, unless adequate protection measures approved by the Commission are taken.	Construction work is not underway in SD at this time.
35	Reclamation and clean-up along the right-of-way must be continuous and coordinated with ongoing construction.	Construction work is not underway in SD at this time.
36	All pre-existing roads and lanes used during construction must be restored to a condition that will accommodate their previous use, and areas used as temporary	Construction work is not underway in SD

NO.	CONDITION	STATUS OF OTHER
		MEASURES
		REQUIRED BY
		CONDITIONS
	roads during construction must be restored to their original condition, except as	at this time.
	otherwise requested or agreed to by the landowner or any governmental authority	
37	having jurisdiction over such roadway. Keystone shall, prior to any construction, file with the Commission a list identifying	Completed
31	private and new access roads that will be used or required during construction and	Completed
1	file a description of methods used by Keystone to reclaim those access roads.	
38	In the event the winter season delays successful completion of de-compaction,	Not Applicable at this
	topsoil replacement or seeding until the following spring, Keystone shall prepare	time.
}	and obtain a winterization plan. The Commission and affected landowners and/or	
<u> </u>	governmental units shall be notified.	
39	Keystone shall construct and operate the pipeline in the manner described in the	Construction work is
	application and at the hearing, including in Keystone's exhibits, and in accordance	not underway in SD
	with the conditions of this permit, the PHMSA Special Permit and the conditions of	at this time.
40	this Order and the construction permit granted herein. Keystone shall require compliance by its shippers with its crude oil specifications in	Not Applicable at this
40	order to minimize the potential for internal corrosion	time.
41	Keystone's obligation for reclamation and maintenance of the right-of-way shall	Not Applicable at this
''	continue throughout the life of the pipeline.	time.
42	In accordance with 49 C.F.R. 195, Keystone shall continue to evaluate and perform	These factors are
1	assessment activities regarding high consequence areas. Prior to Keystone	being taken into
	commencing operation, all unusually sensitive areas as defined by 49 CFR 195.6	consideration in the
	that may exist, whether currently marked on DOT's HCA maps or not, should be	development of
1	identified and added to the Emergency Response Plan and Integrity Management	Keystone's
	Plan. In its continuing assessment and evaluation of environmentally sensitive and high consequence areas, Keystone shall seek out and consider local knowledge,	Emergency Response Plan and
	including the knowledge of the South Dakota Geological Survey, the Department of	Integrity Management
1	Game Fish and Parks and local landowners and governmental officials.	Plan.
43	The evidence in the record demonstrates that in some reaches of the Project in	These factors are
	northern Marshall County, the Middle James Aquifer is present at or very near	being taken into
	ground surface and is not overlain by sufficient impermeable material to isolate it	consideration in the
	from surficial infiltration of contaminants. The evidence also demonstrates that this	development of
	aquifer serves as the water source for at least one significant public water supply	Keystone's
	system and several domestic farm wells. Keystone shall identify the Middle James Aquifer area in Marshall County as a hydrologically sensitive area in its Integrity	Emergency Response Plan and
	Management and Emergency Response Plans, except in areas where Keystone	Integrity Management
	can demonstrate that the aquifer is overlain by sufficient unoxidized glacial till or	Plan.
	other impermeable material to isolate it from infiltration of contaminants in the	
	event of a release from the Project. Keystone shall similarly treat any other surficial	
	aquifers of which it becomes aware during construction and continuing route	
	evaluation.	Manufacture :
44	Prior to putting the Keystone Pipeline into operation, Keystone shall prepare, file	Keystone is
	with PHMSA and implement an emergency response plan as required under 49 CFR 194 and a manual of written procedures for conducting normal operations and	developing it's Emergency
	maintenance activities and handling abnormal operations and emergencies as	Response Plan and
	required under 49 CFR 195.402. Keystone shall also prepare and implement a	Integrity Management
	written integrity management program in the manner and at such time as required	Plan.
	under 49 CFR 195.452. At such time as Keystone files its Emergency Response	
	Plan and Integrity Management Plan with PHMSA or any other state or federal	
	agency, it shall also file such documents with the Commission. The Commission's	
	confidential filing rules found at ARSD 20:10:01:41 may be invoked by Keystone	
	with respect to such filings to the same extent as with all other filings at the	<u></u>

NO.	CONDITION	STATUS OF OTHER
		MEASURES REQUIRED BY CONDITIONS
	Commission. If information is filed as "confidential," any person desiring access to such materials or the Commission Staff or the Commission may invoke the procedures of ARSD 20:10:01:41 through 20:10:01:43 to determine whether such information is entitled to confidential treatment and what protective provisions are appropriate for limited release of information found to be entitled to confidential treatment.	
45	To facilitate periodic pipeline leak surveys during operation of the facilities in wetland areas, a corridor centered on the pipeline and up to 15 feet wide shall be maintained in an herbaceous state. Trees within 15 feet of the pipeline greater than 15 feet in height may be selectively cut and removed from the permanent right-ofway.	Not Applicable at this time.
46	To facilitate periodic pipeline leak surveys in riparian areas, a corridor centered on the pipeline and up to 10 feet wide shall be maintained in an herbaceous state.	Not Applicable at this time.
47	At the hearing, Keystone's expert witness, Brian Thomas, testified that there do not currently exist any viable and cost effective remote sensing or monitoring systems that could either be installed along the pipeline, particularly at sensitive locations, or employed in aerial and/or ground surveillance activities to detect volatile organic compounds or other indicators of potential leaks. The Commission believes that such technologies, when available, could increase the effectiveness of visual surveillance and augment the SCADA system and mass balance and other leak detection methods that Keystone will employ. The Commission accordingly directs Keystone to keep abreast of the latest developments in such technologies and report to the Commission on the status of innovation in such pipeline leak detection equipment and methods on or before April 1, 2010, and at such additional times thereafter until 2019 as the Commission shall specifically request, but in no case more frequently than once every three years.	Not Applicable at this time.
48	Except to the extent waived by the owner or lessee in writing or to the extent the noise levels already exceed such standard, the noise levels associated with Keystone's pump station and other noise-producing facilities will not exceed the L10=55dbA standard at the nearest occupied, existing residence, office, hotel/motel or non-industrial business not owned by Keystone. The point of measurement will be within 100 feet of the residence or business in the direction of the pump station facility. Post-construction operational noise assessments will be completed by an independent third-party noise consultant, approved by the Commission, to show compliance with the noise level at each pump station or other noise-producing facility. The noise assessments will be performed in accordance with applicable American National Standards Institute standards. The results of the assessments will be filed with the Commission. In the event the noise level exceeds the limits set forth in this condition at any pump station or other noise producing facility, Keystone shall promptly implement noise mitigation measures to bring the facility into compliance with the limits set forth in this condition and shall report to the Commission concerning the measures taken and the results of post-mitigation assessments demonstrating that the noise limits have been met.	Not Applicable at this time.
49	At the request of any landowner or public water supply system that offers to provide the necessary access to Keystone over his/her property or easement(s) to perform the necessary work, Keystone shall replace at no cost to such landowner or public water supply system, any polyethylene water piping located within 500 feet of the Project. Keystone shall not be required to replace that portion of any piping that passes through or under a basement wall or other wall of a home or other structure. At least forty-five (45) days prior to commencing construction, Keystone shall publish a notice in at least one newspaper of general circulation in each county through which the Project will be constructed advising landowners and public water	Completed for 2008. No requests from any landowners at this time.

1	CONDITION	STATUS OF OTHER MEASURES
		REQUIRED BY
		CONDITIONS
	supply systems of this condition.	
50	If during construction, Keystone or its agents discover what may be an archaeological resource, cultural resource, paleontological resource, historical resource or gravesite, Keystone or its agents shall immediately cease work at that portion of the site and notify the Commission and the State Historical Preservation Office. If the SHPO determines a protectable resource is present, Keystone shall develop a plan that is acceptable to the SHPO to salvage, avoid or protect the archaeological resource. If such a plan will require a different route than that approved by the Commission, Keystone shall obtain Commission approval for the new route before proceeding with any further construction.	Ongoing, including monitoring of compliance during the work.
51	Keystone shall promptly report to the Commission the presence in the permit area of any critical habitat of threatened or endangered species that Keystone becomes aware of and that were not previously reported to the Commission.	Ongoing, including monitoring of compliance during the work.
52	Keystone shall keep a record of drain tile system information throughout construction. Location information shall be collected using a sub-meter accuracy global positioning system where available or, where not available by accurately documenting the pipeline station numbers of each exposed drain tile. Keystone shall maintain the drain tile location information and tile specifications and incorporate it into its Emergency Response and Integrity Management Plans where drains might be expected to serve as contaminant conduits in the event of a release.	Construction work is not underway in SD at this time.
53	Keystone shall repair or replace all property removed or damaged during all phases of construction and operation of the proposed transmission facility, including but not limited to, all fences, gates and irrigation or drainage systems. Keystone shall compensate the owners for damages or losses that cannot be fully remedied by repair or replacement, such as lost productivity and crop and livestock losses.	Construction work is not underway in SD at this time.
54	In the event that a person's well is contaminated as a result of the pipeline operation, Keystone shall pay all costs associated with finding and providing a permanent water supply that is at least of similar quality and quantity; and any other related damages including but not limited to any consequences, medical or otherwise, related to water contamination.	Not Applicable at this time.
55	Any damage that occurs as a result of soil disturbance on a persons' property shall	Not Applicable at this
	be paid for by Keystone.	time.
56	No person will be held responsible for a pipeline leak that occurs as a result of	Not Applicable at this time.
57	his/her normal farming practices over the top of or near the pipeline. Keystone shall pay commercially reasonable costs and indemnify and hold the	Not Applicable at this
51	landowner harmless for any loss, damage, claim or action resulting from Keystone's use of the easement, except to the extent such loss, damage claim or action results from the gross negligence or willful misconduct of the landowner or its agents.	time.