PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas David Hayes	11/25/2009

RECEIVING PARTY DATA

Name:	GAS TECHNOLOGY INSTITUTE
Street Address:	1700 South Mount Prospect Road
City:	Des Plaines
State/Country:	ILLINOIS
Postal Code:	60018

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12627220

CORRESPONDENCE DATA

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Correspondent Name: MARK E. FEJER GAS TECHNOLOGY INSTITUTE

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ATTORNEY DOCKET NUMBER: GTI-1670

NAME OF SUBMITTER: Mark E. Fejer

Total Attachments: 2

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> PATENT REEL: 023578 FRAME: 0846

CH \$40 00 126;

ASSIGNMENT

WHEREAS, the following inventor

Name:

Thomas David HAYES

Residence:

Schaumburg, Illinois

Post Office Address: 1815 Portsmouth Ln

Schaumburg, Illinois 60194

Citizenship:

United States of America

hereinafter referred to as ASSIGNOR, has invented certain new and useful improvements in an invention entitled

SEDIMENT SAMPLER FOR IN-SITU MEASUREMENT OF SOLUBLE CONTAMINANT FLUX RATES

which is described and claimed in an application for Letters Patent of the United States executed by ASSIGNOR on even date herewith, and naming as sole inventor Thomas David HAYES; said improvements as described and claimed in said application for Letters Patent of the United States, being hereinafter referred to as said "Invention"; and

WHEREAS, GAS TECHNOLOGY INSTITUTE, a not-for-profit corporation duly organized and existing under and by virtue of the laws of the State of Illinois and having its principal office and place of business at 1700 South Mount Prospect Road, Des Plaines, Illinois 60018, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S entire rights, title and interest in and to said Invention, and in, to and under Letters Patent therefor in the United States and countries foreign thereto;

NOW THEREFORE BE IT KNOWN THAT, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR has sold, assigned, transferred and set over and by these presents does hereby sell, assign, transfer and set over to and unto ASSIGNEE, its successors and assigns ASSIGNOR'S entire rights, title and interest in and to said Invention, and in, to and under the above-identified application and all other applications for Letters Patent therefor of the United States and countries foreign thereto, and in, to and under all divisions, reissues, continuations, extensions and reexaminations thereof, and covenants that ASSIGNOR has the full right so to do; and the Commissioner of Patents is hereby authorized and requested to issue all United States Letters Patent on said Invention included herein to ASSIGNEE, as assignee of ASSIGNOR'S entire interest.

ASSIGNOR further agrees to communicate to ASSIGNEE or its representatives or agents all facts and information known or available to ASSIGNOR

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> **PATENT** REEL: 023578 FRAME: 0847

regarding said Invention including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other proceedings; to execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, declarations, oaths, affidavits, depositions, etc.; and to generally do everything possible to aid ASSIGNEE, its successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said Invention, in the United States and countries foreign thereto.

Date

Thomas David HAYES

RECORDED: 11/30/2009