Form PI-1S Registrations for Air Standard Permit (Page 1) Texas Commission on Environmental Quality

I. Registrant Information
A. Company or Other Legal Customer Name: Galaxy Helios I LLC
B. Company Official Contact Information (X Mr. Mrs. Ms. Other:)
Name: Austin Storms
Title: Co-Head, Mining and Mission Critical
Mailing Address: 5949 Sherry Lane, Suite 1610
City: Austin
State: TX
ZIP Code: 75225
Telephone No.: 347-967-9656
Fax No.:
Email Address: austin.storms@galaxy.com
All permit correspondence will be sent via email.
C. Technical Contact Information (Mr. X Mrs. Ms. Other:)
Name: Laneit Jones
Title: Consultant
Company Name: BE3
Mailing Address: 12521 AMHERST DR
City: Austin
State: TX
ZIP Code: 78727
Telephone No.: 828-337-7594
Fax No.:
Email Address: laneitjones@gmail.com
II. Facility and Site Information
A. Name and Type of Facility
Facility Name: Galaxy Helios I LLC
Type of Facility: ☒ Permanent ☐ Temporary

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II. Facility and Site Information <i>(continued)</i>			
For portable units, please provide the serial number of the equipment being authorized below.			
Serial No(s):			
B. Facility Location Information			
Street Address: 984 County Road 112			
If there is no street address, provide written driving directions to the site and provide the closest city or town, county, and ZIP code for the site (attach description if additional space is needed).			
City: Afton			
County: Dickens			
ZIP Code: 79220			
C. Core Data Form (required for Standard Permits 6006, 6007, and 6013).			
Is the Core Data Form (TCEQ Form 10400) attached? ☐ Yes ☐ No			
Customer Reference Number (CN):			
Regulated Entity Number (RN): 111537775			
D. TCEQ Account Identification Number (if known):			
E. Type of Action			
☑ Initial Application ☐ Change to Registration ☐ Renewal ☐ Renewal Certification			
For Change to Registration, Renewal, or Renewal Certification actions provide the following:			
Registration Number:			
Expiration Date:			
F. Standard Permit Claimed: 6005			
G. Previous Standard Exemption or PBR Registration Number:			
Is this authorization for a change to an existing facility previously authorized ☐ Yes ☒ No under a standard exemption or PBR?			
If "Yes," enter previous standard exemption number(s) and PBR registration number(s) and associated effective date in the spaces provided below.			

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II. Facility and Site Information (continued)				
H. Other Facilities at this Site Authorized by Standard Exemption, PBR, or Standard Permit				
Are there any other facilities at this site that are authorized by an Air Standard Exemption, PBR, or Standard Permit?	Yes 🛚 No			
If "Yes," enter standard exemption number(s), PBR registration number(s), and Standard Permit registration number(s), and associated effective date in the spaces provided below.				
Standard Exemption, PBR Registration, and Standard Permit Registration Number(s) and Effective Date(s)				
I. Other Air Preconstruction Permits				
Are there any other air preconstruction permits at this site?	Yes X No			
If "Yes," enter permit number(s) in the spaces provided below.				
J. Affected Air Preconstruction Permits				
Does the standard permit directly affect any permitted facility?	Yes 🛛 No			
If "Yes," enter permit number(s) in the spaces provided below.				
K. Federal Operating Permit (FOP) Requirements				
Is this facility located at a site that is required to obtain a ☐ Yes ☒ No ☐ To Be FOP pursuant to 30 TAC Chapter 122?	Determined			
Check the requirements of 30 TAC Chapter 122 that will be triggered if this standard permit is app (check all that apply).	proved			
☐ Initial Application for a FOP ☐ Significant Revision for a SOP ☐ Minor Revision for a SOP				
☐ Operational Flexibility/Off Permit Notification for a SOP ☐ Revision for a GOP				
☐ To be Determined ☐ None				
Identify the type(s) of FOP issued and/or FOP application(s) submitted/pending for the site. (check all that apply)				
☐ SOP ☐ GOP ☐ GOP application/revision (submitted or under APD review) ☐ N/A				
SOP application/revision (submitted or under APD review)				

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III. Fee Information <i>(go to www.tceq.texas.gov/epay to pay online)</i>	
A. Fee Amount: \$1,400 (\$900 registration fee and \$500 expedite fee)	
B. Voucher number from ePay:	
IV. Public Notice (if applicable) N/A	
A. Responsible Person (Mr. Mrs. Mrs. Other:)	
Name:	
Title:	
Company:	
Mailing Address:	
City:	
State:	
ZIP Code:	
Telephone No.:	
Fax No.:	
Email Address:	
B. Technical Contact (Mr. Mrs. Ms. Other):	
Name:	
Title:	
Company:	
Mailing Address:	
City:	
State:	
ZIP Code:	
Telephone No.:	
Fax No.:	
Email Address:	
C. Bilingual Notice	
Is a bilingual program required by the Texas Education Code in the School District?	No
Are the children who attend either the elementary school or the middle school closest Yes 🗌 Yes 🗍 I to your facility eligible to be enrolled in a bilingual program provided by the district?	No

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IV.	Public Notice (continued) (if applicable) (continued)			
If "Yes," list which language(s) are required by the bilingual program below?				
D. \$	Small Business Classification and Alternate Public Notice			
	this company (including parent companies and subsidiary companies) fewer than 100 employees or less than \$6 million in annual gross receipts?	☐ Yes ☐ No		
Is the	site a major source under 30 TAC Chapter 122, Federal Operating Permit Program?	☐ Yes ☐ No		
	e site emissions of any individual regulated air contaminant equal to or er than 50 tpy?	☐ Yes ☐ No		
	e site emissions of all regulated air contaminant combined equal to ater than 75 tpy?	☐ Yes ☐ No		
V.	Renewal Certification Option N/A			
	Does the permitted facility emit an air contaminant on the Air Pollutant Watch List, and is the permitted facility located in an area on the watch list?	☐ Yes ☐ No		
(t	For facilities participating in the Houston/Galveston/Brazoria area (HGB) cap and trade program for highly reactive VOCs (HRVOCs), do the HRVOCs need to be speciated on the maximum allowable emission rates table (MAERT)?	☐ Yes ☐ No		
C. [Does the company and/or site have an unsatisfactory compliance history?	☐ Yes ☐ No		
D. A	Are there any applications currently under review for this standard permit registration?	☐ Yes ☐ No		
	Are scheduled maintenance, startup, or shutdown emissions required to be included in the standard permit registration at this time?	☐ Yes ☐ No		
F. <i>A</i>	Are any of the following actions being requested at the time of renewal:	☐ Yes ☐ No		
	Are there any facilities that have been permanently shutdown that are proposed to be removed from the standard permit registration?	☐ Yes ☐ No		
	Do changes need to be made to the standard permit registration in order to remain in compliance?	☐ Yes ☐ No		
k	Are sources or facilities that have always been present and represented, but never identified in the standard permit registration, proposed to be included with this renewal?	☐ Yes ☐ No		
4. <i>I</i>	Are there any changes to the current emission rates table being proposed?	☐ Yes ☐ No		
Note: If answers to all of the questions in Section V. Renewal Certification Option are "No," use the certification option and skip to Section VII. of this form. If the answers to any of the questions in Section V. Renewal Certification Option are "Yes," the certification option cannot be used.				
*If notice is applicable and comments are received in response to the public notice, the application does not qualify for the renewal certification option.				

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VI.	Technical Information Including State and Federal Regulatory Requirements			
Place a check next to the appropriate box to indicate what you have included in your submittal. Note: Any technical or essential information needed to confirm that facilities are meeting the requirements of the standard permit must be provided. Not providing key information could result in an automatic deficiency and voiding of the project.				
A.	Standard Permit requirements (Checklists are optional; however, your review will go faster if you provide applicable che	cklists.)		
,	ou demonstrate that the general requirements in 30 TAC ions 116.610 and 116.615 are met?	X Yes ☐ No		
Did y	you demonstrate that the individual requirements of the specific standard permit are met?	X Yes No		
B.	Confidential Information (All pages properly marked "CONFIDENTIAL").	☐ Yes ☐ No		
C.	Process Flow Diagram.	💢 Yes 🗌 No		
D.	Process Description.	X Yes No		
E.	Maximum Emissions Data and Calculations.	X Yes No		
F.	Plot Plan.	X Yes No		
G.	Projected Start Of Construction Date, Start Of Operation Date, and Length of Time at Site:	X Yes ☐ No		
Projected Start of Construction (provide date): March 2025				
Proje	ected Start of Operation (provide date): November 2025			
Leng	Length of Time at the Site: EGU's are permanent once installed			
VII.	Delinquent Fees and Penalties			
This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol. For more information regarding Delinquent Fees and Penalties, go to the TCEQ website at: www.tceq.texas.gov/agency/financial/fees/delin/index.html .				

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VIII. Signature Requirements

The signature below confirms that I have knowledge of the facts included in this application and that these facts are true and correct to the best of my knowledge and belief. I further state that to the best of my knowledge and belief, the project for which application is made will not in any way violate any provision of the Texas Water Code (TWC), Chapter 7; the Texas Health and Safety Code, Chapter 382, the Texas Clean Air Act (TCAA) the air quality rules of the Texas Commission on Environmental Quality; or any local governmental ordinance or resolution enacted pursuant to the TCAA. I further state that I understand my signature indicates that this application meets all applicable nonattainment, prevention of significant deterioration, or major source of hazardous air pollutant permitting requirements. The signature further signifies awareness that intentionally or knowingly making or causing to be made false material statements or representations in the application is a criminal offense subject to criminal penalties.

Name (printed): Austin Storms — Docusigned by:

Signature (original signature required):

Date: 1/30/2025

IX. Copies of the Registration

The PI-1S application must be submitted through ePermits. No additional copies need to be sent to the Regional Office or local Air Pollution Control Program(s). The link to ePermits can be found here: www3.tceg.texas.gov/steers/.

Reset Form

Print Form