

# **Center Licensing Inspection Full Report**

All licensed child care programs are inspected at least once each year. Non-compliances are documented and grouped as Serious, Moderate or Low risk violations. Documenting statements and supplemental information may be included in this report. Licensing inspection reports from the previous three years can be viewed on the child care website at <a href="http://jfs.ohio.gov/CDC/childcare.stm">http://jfs.ohio.gov/CDC/childcare.stm</a>. This includes complaint investigation reports with substantiated allegations. For any other child care records, please contact the Child Care Help Desk at 1-877-302-2347, option 4.

	Program Deta	ils	
Program Name	Program Number		Program Type
KIDDIE KORRAL	000000502877		Child Care Center
Address	20		County
315 WEST FOLLETT STREET SANDUSKY			ERIE
OH 44870			
Building Approval Date	Use Group/Code	Occupancy Limit	Maximum Under 2 ½
02/13/1996		168	
Fire Inspection Approval Date	Food Service Risk Level		
08/22/2022	Level III		

Inspection Information				
Inspection Type	Inspection So	cope	Inspection Notice	
Annual	Full		Unannounced	
Inspection Date 08/01/2023	Begin Time 8	:30 AM	End Time 1:09 PM	
Reviewer:				
Akeea Nelson				
Summary of Findings				
No. Rules Verified	No. Rules with Non-compliances	No. Serious Risk	No. Moderate Risk	No. Low Risk
58	10	0	1	10

License Capacity and Enrollment at the Time of Inspection				
Age Group	License Capacity	Enrollment		ollment
	Totals	Full Time	Part Time	Total
Infant ( Birth to < 18 m)		20	0	20
Young Toddler		20	0	20
Total Under 2 ½ Years	60	40	0	40
Older Toddler		15	0	15
Preschool		48	0	48
School Age		4	0	4
Total Capacity/Enrollment	163	67	0	107

Staff-Child Ratios at the Time of Inspection			
Group	Age Group/Range	Ratio Observed	Comment

Infants- Yellow	0 to < 12 months	3 to 16	Arrival Ratio-
			Combined with
			infant orange
			group.
Infants- Yellow	0 to < 12 months	3 to 15	Departure Ratio-
			Naptime-
			Combined with
			Infant orange.
Toddler Red	18 months to < 30 months	1 to 5	Arrival Ratio
Toddler Red	18 months to < 30 months	1 to 6	Departure Ratio-
			Naptime
Young Toddlers	18 months to < 30 months	2 to 12	Arrival Ratio
Young Toddlers	18 months to < 30 months	2 to 10	Departure Ratio-
			Naptime
Toddler-Blue	30 months to < 36 months	1 to 7	Arrival Ratio
Toddler-Blue	30 months to < 36 months	2 to 14	Departure Ratio-
			Naptime
3's	3 years to < 4 years	2 to 13	Arrival Ratio
3's	3 years to < 4 years	2 to 16	Departure Ratio-
			Naptime
Preschool/School age	4 years to < 5 years	2 to 15	Arrival Ratio
Preschool/School age	4 years to < 5 years	2 to 20	Departure Ratio

## **Summary of Non-Compliances**

If a program disagrees with a licensing finding, the program may request a review of the finding(s). Ohio Administrative Code 5101:2-12-03 and 5101:2-13-03 detail the process for submitting a request for review. The request for review must be submitted within seven business days from the receipt of the licensing report. In addition, if the program is star rated, the rating may be impacted if a serious or moderate risk non-compliance is cited.

Serious Risk Non-Compliances		
No Serious Risk Non-Compliances were observed during this inspection		

## **Moderate Risk Non-Compliances**



Domain: 09 Children's Files

Rule: 5101:2-12-15 Medical/Physical Care Plans

<u>Code</u>: The program is required to have a completed JFS 01236 "Child Medical/Physical Care Plan for Child Care" on file at the program for any child having a health condition and must implement and/or follow instructions on the plan. The program is required to have staff trained to perform the procedures on the JFS 01236 "Child Medical/Physical Care Plan for Child Care" present at the program when the child requiring the procedure is onsite. Only staff who have been trained shall be permitted to perform the procedures listed on the JFS 01236.

<u>Finding</u>: In review of the children's records, it was determined the program did not meet the requirements for caring for at least one child, indicated on the Children Records Review, with a condition that requires a JFS 01236 ""Child Medical/Physical Care Plan"" as noted in number(s) 17, 39 below:

1. No plan was on file.

(Page 1)

- 2. Child's name was missing.
- 3. Name of the condition was missing.
- 4. Indication if medication or medical food is required was missing.
- 5. Signs, symptoms or situations that require staff to take action were missing.
- 6. Activities, foods, environmental conditions to avoid were missing.
- 7. Training instructions for procedures for staff to follow were missing or incomplete. (Page 2)
- 8. Child's name was missing or not attached.
- 9. Child's date of birth was missing or not attached.
- 10. Child's weight was missing or not attached.
- 11. Name of the medication/medical food was missing or not attached.
- 12. Dosage of medication/medical food to be administered was missing or not attached.
- 13. Time for medication/medical food to be administered was missing or not attached.
- 14. Expiration date for medication/medical food was missing or not attached.
- 15. Symptoms that require staff to administer medication/medical food were missing or not attached.
- 16. Specific instructions to administer the medication/medical food were missing or not attached.
- 17. Actions to be taken if the symptoms do not subside were missing or not attached.
- 18. Physician's signature was missing or not attached.
- 19. The date of the physician's signature was missing or not attached.

(Page 3)

- 20. Child's name was missing.
- 21. Instructions regarding emergency evacuation, if applicable, were missing.
- 22. Signature of parent granting permission to implement the plan and verifying training was missing.
- 23. Date of parent signature was missing.
- 24. Certified Professional Trainer information was missing.
- 25. Signature of certified professional who trained the program staff was missing, if parent was not the trainer.
- 26. Date of trainer signature was missing.
- 27. Printed name(s)of child care staff member(s) who have received instructions for care and/or have been trained to perform the procedure were missing.
- 28. Signature(s) of child care staff member(s) who have received instructions for care and/or have been trained to perform the procedure were missing.
- 29. Date of staff signature was missing.
- 30. Administrator/Provider signature was missing

31. Date of administrator/Provider was missing.

(Page 4)

- 32. Child's name was missing.
- 33. Name of medication or medical food was missing.
- 34. Date the medication/medical food was administered was missing.
- 35. Time medication/medical food was administered was missing.
- 36. Dosage of medication/medical food that was administered was missing.
- 37. Signature of person administering medication/medical food was missing.
- 38. The plan was not followed or implemented.
- 39. The plan was not able to be implemented due to conflicting information.
- 40. None of the child care staff members trained in the procedures on the JFS 01236 were onsite when a child requiring the plan was present.
- 41. Child care staff members trained in the procedures on the JFS 01236 were not scheduled to be present the entire the time the child requiring the plan was onsite.
- 42. None of the child care staff members trained in the procedures on the JFS 01236 accompanied the child requiring the plan during a trip.
- 43. A child care staff member who had not been trained in the procedures on the JFS 01236 performed the procedure.

Provide staff training. Submit the program's corrective action plan, which includes a copy of the completed JFS 01236, to the Department to verify compliance with the requirements of this rule.

Corrective Action Plan Due: 08/31/2023

## **Low Risk Non-Compliances**

#### Domain: 01 Ratio & Supervision

Rule: 5101:2-12-18 Attendance Records

<u>Code</u>: The program is required to have a method for tracking the children in each group. The tracking method must be updated throughout the day and kept with the group at all times.

<u>Finding</u>: During the inspection, it was determined that the method for tracking children in each group did not meet the requirements of the rule as noted in number(s) 3 below:

- 1. There was no method in place;
- 2. The method did not include each child's name;
- 3. The method did not include each child's date of birth;
- 4. The tracking method did not remain with the group at all times;
- 5. The tracking method was not updated throughout the day as children entered or left the group.

Submit the program's corrective action plan to the Department to verify compliance with the requirements of this rule.

Corrective Action Plan Due: 08/31/2023

## Domain: 01 Ratio & Supervision

Rule: 5101:2-12-18 Group Size

Code: The program is required to maintain the appropriate group size for each group of children served.

<u>Finding</u>: During the inspection, group size limitations were not maintained for the group of infant as it was determined there were 16 children grouped together. The group size shall not exceed twice the maximum number of children allowed per Child Care Staff Member. Submit the program's corrective action plan to the Department to verify compliance with the requirements of this rule.

Corrective Action Plan Due: 08/31/2023

## Domain: 02 Safe & Sanitary Environment

Rule: 5101:2-12-12 Safe Environment

<u>Code</u>: The program is required to provide an environment that protects the children in care from any items and conditions that may threaten their health, safety, and well-being.

<u>Finding</u>: During the inspection, it was determined that children were not protected from item(s) or condition(s) which may threaten their health, safety, or well-being as noted in number(s) 1 below:

- 1. Surge protectors did not have childproof receptacle covers.
- 2. Open pull cords that are not closed loop.
- 3. Toys or other items small enough to be swallowed were present in the space where infants and/or toddlers were in care.
- 4. Electrical/extension cords attached to an object that would not likely result in a severe injury if pulled.
- 5. Stacked chairs.
- 6. Employee(s) purse(s).
- 7. Diaper bags.
- 8. Television not securely anchored.
- 9. Small or lightweight pieces of shelving units are not securely anchored to the wall.
- 10. Smoke detector needing batteries replaced.
- 11. An area rug did not have a nonskid backing.

- 12. An area rug presented a tripping hazard.
- 13. A floor surface that was unsafe in that [ ].
- 14. No platform was provided for the sink or toilet in the [ ] classroom.
- 15. The platform provided for the sink or toilet in the [ ] classroom was not sturdy.
- 16. The platform provided for the sink or toilet in the [ ] classroom posed a safety hazard in that [ ].
- 17. Telephone cords.
- 18. Staff member stepped over a barrier/gate while holding a child.
- 19. Emergency exits were blocked by the following classroom furniture: [ ].
- 20. A mercury thermometer was being used to take a child's temperature.
- 21. Methods of ventilation used did not provide protection from rodents, insects, or other hazards.
- 22. Other [ ].

Provide staff training. Submit the program's corrective action plan, which includes a statement that training was provided, to the Department to verify compliance with the requirements of this rule.

Corrective Action Plan Due: 08/31/2023

## Domain: 02 Safe & Sanitary Environment

Rule: 5101:2-12-13 Sanitary Equipment and Environment

Code: The program is required to provide equipment and materials that are easy to clean.

<u>Finding</u>: During the inspection, it was determined that at least one piece of equipment, furnishings, or material at the program was not constructed of materials to facilitate cleaning as noted in number(s) 1 below:

- 1. The material had holes in it.
- 2. The material was not washable.
- 3. The material was porous.
- 4. The surface was cracked.
- 5. The surface was repaired, but in a manner that still did not facilitate cleaning.
- 6. Other [ ].

Equipment, furnishings, and furniture shall be constructed of materials to facilitate cleaning. Technical assistance was provided at the time of the inspection, and as discussed, please correct this rule noncompliance. A written response for this rule noncompliance is not required at this time.

#### Domain: 02 Safe & Sanitary Environment



Rule: 5101:2-12-12 Safe Environment

<u>Code</u>: The program is required to store chemicals and cleaning and sanitizing supplies in a place that is inaccessible to children. Cleaning agents, aerosol cans and chemical substances must be stored in their original container or clearly labeled. School-age children may use cleaning supplies and equipment with adult supervision.

<u>Finding</u>: During the inspection, a potentially hazardous substance, which was determined to not present a serious risk to a child, was not used or stored properly as noted in number(s) 12 below:

- 1. Cosmetics were accessible to children in the [ ] area.
- 2. Disinfecting wipes were accessible to children in the [ ] area.
- 3. Fish food was accessible to children in the [ ] area.
- 4. Hand lotion was accessible to children in the [ ] area.
- 5. Hand sanitizer (for children under 24 months) was accessible to children in the [ ] area.
- 6. Laundry detergent was accessible to children in the [ ] area.
- 7. Powder dish washing soap was accessible to children in the [ ] area.
- 8. Paint cans were accessible to children in the [ ] area.
- 9. White out was accessible to children in the [ ] area.
- 10. Potting Soil was accessible to children in the [ ] area.
- 11. Other potentially hazardous substance [ ] was accessible to children in the [ ] area.
- 12. Cleaning/sanitizing supplies had not been clearly labeled.
- 13. School-age children were using cleaning supplies, agents and/or equipment without adult supervision.
- 14. A spray aerosol was used in the [ ] group while children were in attendance.
- 15. Other: [ ].

Provide staff training. Submit the program's corrective action plan to the Department to verify compliance with the requirements of this rule.

Corrective Action Plan Due: 08/31/2023

### Domain: 04 Indoor/Outdoor Space

Rule: 5101:2-12-11 Outdoor Space Requirements

<u>Code</u>: The program is required to have an outdoor play space free from trash and foreign objects.

<u>Finding</u>: During the inspection, it was determined that the outdoor play space was not free of trash or foreign objects as noted in number(s) 8 below:

- 1. The outdoor area was littered with trash.
- 2. The trash can was missing a lid.
- 3. The trash can was not emptied from the day(s) before.
- 4. The trash can was overflowing with trash.
- 5. The trash can was infested with insects.
- 6. The trash can was visibly dirty.

- 7. There was broken glass.
- 8. There were weeds on the toddler playground.
- 9. There was poison ivy.
- 10. There were tree branches.
- 11. There was mold visible.
- 12. There were thistles with prickers.
- 13. There were bird droppings.
- 14. The sandbox was contaminated.
- 15. Other [ ].

Submit the program's corrective action plan to the Department to verify compliance with the requirements of this rule.

Corrective Action Plan Due: 08/31/2023

## Domain: 07 Diapering & Infant Care

Rule: 5101:2-12-20 Cribs

<u>Code</u>: The program is required to provide cribs with mattresses in good condition and sheets that are not too large or too small for the crib.

<u>Finding</u>: During the inspection, it was determined that sheets, mattresses and/or mattress covers did not meet the rule requirement as noted in number(s) 2 below:

- 1. At least one crib did not have a sheet.
- 2. At least one sheet was too large.
- 3. At least one sheet was too small.
- 4. At least one sheet was torn.
- 5. The mattress was not at least one and one-half inches thick.
- 6. The mattress was not firm.
- 7. There was space between the mattress and the sides and end panels of the crib which exceeded one and one-half inches.
- 8. The mattress cover was not waterproof.
- 9. The mattress cover was torn.
- 10. Other: [].

Submit the program's corrective action plan to the Department to verify compliance with the requirements of this rule.

Corrective Action Plan Due: 08/31/2023

**Domain: 08 Staff Files** 

Rule: 5101:2-12-10 Health Training Requirements

<u>Code</u>: The program is required to have all child care staff members complete training in child abuse and neglect recognition and prevention within sixty days of hire. Staff must complete training in first aid and CPR within the first ninety days of hire.

<u>Finding</u>: In review of the staff records, it was determined that at least one child care staff member had not completed required health and safety training as noted in number(s) 4 below:

- 1. Child abuse and neglect recognition and prevention training was not completed within sixty days of hire.
- 2. First aid training was not completed within ninety days of hire.
- 3. Cardiopulmonary resuscitation (CPR) training was not completed within ninety days of hire.
- 4. The child abuse and neglect recognition and prevention training was expired.
- 5. The first aid training was expired.
- 6. The CPR training was expired.

Refer to the Employee Record Chart for the name(s) of the child care staff member(s) who must complete the required health and safety training(s). Submit the program's corrective action plan to the Department to verify compliance with the requirements of this rule.

Corrective Action Plan Due: 08/31/2023

#### **Domain: 08 Staff Files**

Rule: 5101:2-12-08 Medical Statement

Code: The program staff's medical statements are required to be completed and on file at the program.

<u>Finding</u>: In review of the staff records, it was determined that the medical statements for the employees listed on the Employee Record Chart did not meet the requirements as listed in number(s) 5c below.

- 1. A medical statement was not on file for at least one employee;
- 2. The medical statement(s) on file did not have a date of examination within 12 months of the employee's first day of employment;
- 3. Date of examination was missing;
- 4. Signature, business address, or telephone number of the licensed physician, physician assistant, advanced practice nurse, certified midwife, or certified nurse practitioner who completed the examination was missing;
- 5. A statement was missing that verifies the employee is:
- a. Physically fit for employment in a program caring for children;
- b. Immunized against Tetanus, Diphtheria, Pertussis (Tdap);
- c. Immunized against Measles, Mumps, and Rubella (MMR);

- 6. Tuberculosis (TB) screening/test information was missing:
- a. Documentation of the screening process to determine if the employee resided in a country identified by the world health organization as having a high burden of TB and arrived in the United States within the five years preceding the date of application for employment.
- b. Results of a TB test for employees meeting both criteria in 6a.
- c. Results of additional testing for employees with a positive TB test.
- d. Written statement, signed by a representative of the TB control unit, that the employee's TB is no longer infectious or the individual is receiving a TB treatment regimen for employees with a positive TB test.

Submit the program's corrective action plan, which includes a copy of the completed employee medical statement, or TB results/documentation, to the Department to verify compliance with the requirements of this rule.

Corrective Action Plan Due: 08/31/2023

#### Domain: 09 Children's Files

Rule: 5101:2-12-25 Medication Administration

<u>Code</u>: The program is required to removed all medication, medical foods and topical products that are no longer being administered or have expired.

<u>Finding</u>: During the inspection, it was determined that medication, medical foods and/or topical products had not been removed from the program and were no longer needed or had expired. Technical assistance was provided at the time of the inspection, and as discussed, please correct this rule noncompliance. A written response for this rule noncompliance is not required at this time.

### Rules In-Compliance/Not Verified

	*	3
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-02 License Posted	Compliant	

Deditaring.		
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-02 Current Information	Compliant	
	- Company	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-03 Inspection	Compliant	Bocamenting Statement(5), it applicable
100	Compliant	
Requirements		
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-04 Building Department	Compliant	
Inspection		
	•	
Rule	Status	Documenting Statement(s), If applicable
Rule: 5101:2-12-04 Fire Inspection	Compliant	Documenting Statement: Please Note:
Ruic. 5101.2-12-04 File Hispection	Compliant	Documentation of a fire inspection
		45 4 TH 475 FO / Artist 18 (40 Minute Anni 19 Minut
		without any uncorrected violations must
		be secured for the program. Secure a
		new fire inspection by 8/22/2023.
	*	*
Rule	Status	Documenting Statement(s), If applicable
Rule: 5101:2-12-04 Food Service	Compliant	Documenting Statement: The food service
Requirements	Compilant	license was observed posted. Following is
Requirements		
		the audit number and date of expiration:
		KLAN-CNNJZ6 3/1/24.
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-07 Administrator	Compliant	
Qualifications		
	•	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-07 Administrator	Compliant	(-),
Responsibilities/Requirements	Compliant	
Responsibilities/Requirements		
Rule	Status	Documenting Statement(s), If applicable
Rule: 5101:2-12-07 Written Program	Compliant	Documenting Statement: No changes
Policies and Procedures	50	have been made to the written policies
		and procedures since it was last approved
		by this Department.
		so I concentrate h. L. Marian.
L		
Pule	Chatus	Decumenting Statement/a) If a selice lete
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-08 Orientation Training &	Compliant	
Whistle Blower Protection		
Rule	Status	Documenting Statement(s), If applicable
		- ' ' ' ' '

5101:2-12-09 Background Check	Compliant	
Requirements		
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-10 Professional	Compliant	
Development Requirements		
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-11 Indoor Space	Compliant	
Requirements		
D.J.	Caratura	D
Rule 5101:2-12-11 Separation of Children	Status Compliant	Documenting Statement(s), If applicable
Under 2 1/2 Years	Compliant	
onder 2 1/2 rears		
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-11 Outdoor Play Equipment	Compliant	
2 80 E	3	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-11 Outdoor Play Fall Zones	Compliant	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-12 Safe Equipment	Compliant	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-13 Handwashing Requirements	Compliant	
Requirements		
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-13 Smoke Free	Compliant	(-),
Environment		
Rule	Status	Documenting Statement(s), If applicable
Rule: 5101:2-12-15 Child Medical and	Compliant	Documenting Statement: At the time of
Enrollment Records		the inspection, 25% of the children's
		records were reviewed, and the records
		were complete, as required by the rule.
Rule: 5101:2-12-15 Child Medical and	Compliant	Documenting Statement: In review of
Enrollment Records	Compliant	25% of the records, at the time of the
		inspection, children's medical statements
		were complete and on file, as required by
		the rule.
	1 =	
Rule	Status	Documenting Statement(s), If applicable

F404 2 42 46 NA	C 1: .	
5101:2-12-16 Medical, Dental, and	Compliant	
General Emergency Plan		
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-16 Emergency Drills	Compliant	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-16 First Aid/Standard	Compliant	
Precautions		
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-16 Management of	Compliant	
Communicable Disease	,	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-16 Incident/Injury	Compliant	bodulienting statement(3), if applicable
	Compliant	
Reporting		
Rule	Status	Documenting Statement(s), If applicable
Rule: 5101:2-12-16 Written Disaster	Compliant	Documenting Statement: Annual training
Plan		of the written disaster plan was
		completed by staff.
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-17 Daily Schedule	Compliant	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-17 Materials and	Compliant	
Equipment		
Rule	Status	Documenting Statement(s), If applicable
Rule: 5101:2-12-17 Daily Outdoor Play	Compliant	Documenting Statement: Outdoor play
		was observed for the preschool group(s).
		F3.1.2. D. 2.2.4(a),
<u> </u>	1.	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-18 License Capacity	Compliant	
Court of the cou	- Compilation	
	I.	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-18 Ratio	Compliant	bodumenting statement(s), it applicable
5101.2 12 10 Natio	Compliant	
	1	
Rule	Status	Documenting Statement(s), If applicable
	V	bocumenting statement(s), if applicable
5101:2-12-19 Supervision	Compliant	
II I	1	

Rule	Status	Documenting Statement(s), If applicable
5101:2-12-19 Child Guidance	Compliant	Documenting Statement(s), if applicable
3101.2-12-19 Cillid Guidance	Compliant	
DI -	C+-+	D
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-20 Cots and Napping	Compliant	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-22 Meal and Snack	Compliant	bocumenting statement(s), it applicable
Requirements	Compilant	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-22 Fluid Milk Requirements	Compliant	
Dolo	Chatan	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-22 Safe Food Handling/Storage	Compliant	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-23 Infant Daily Care	Compliant	
Rule	Status	Documenting Statement(s), If applicable
5101:2-12-23 Infant Bottle and Food	Compliant	Bocumenting statement(3), if applicable
Preparation	Compilant	
Rule	Status	Documenting Statement(s), If applicable
Rule: 5101:2-12-23 Diapering and	Compliant	Documenting Statement: Appropriate
Toilet Training		diaper changing procedures were
		observed during the inspection in the
		infant room(s).
- 1	Chahara	Danis Chairman (A) If a little in the
	Status	Documenting Statement(s), If applicable
Rule 5101:2-12-08 Child Care Staff Member	Compliant	